Logic Cross-Reference



Logic Cross-Reference

Introduction

This Logic Cross-Reference for Buyers, Distribution Specialists and others with an interest in Logic will assist in finding a device made by Texas Instruments that is identical or similar to many of our competitors' Logic products.

The Cross-Reference is divided into two sections. The first section, *Logic Cross-Reference by Device,* lists competitive orderable devices sorted by functionality then in alphanumeric order with the TI equivalent device following the competitor's device. The function of a 74ABT16244 device is 16244. Comments, pin counts, package types and other information follow the competitors' orderable device. The second section *Logic Cross-Reference by Manufacturer*, lists orderable devices sorted similarly by manufacturer.

Designers and others needing more extensive information about the full range of Logic products from Texas Instruments should visit the Logic web site:

logic.ti.com.

Notice

The TI equivalent devices listed are suitable substitutes as qualified by the two comments columns. Every effort was made to insure the accuracy of this information but Texas Instruments does not guarantee or warrant that the cross-reference information is correct or complete in all cases. TI does not guarantee that interchangeability in a particular application is exact in all respects. The applicable data sheets should be used where questions arise about product interchangeability.

Editor's Note

This is the first issue of what is planned as a semi-annual volume and it is a work in progress. Competitors' products will be added or updated as information is discovered. All of a competitor's products of a particular technology may not be listed.

The data contained in this volume has been accumulated from publicly available data. In some cases, engineering judgment was used to determine the best 'cross'.

Your comments, suggestions and any errors that are found may be directed by e-mail to logic-xref@list.ti.com.



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Logic Cross-Reference

Table of Contents

Logic Cross Reference by Device A-1

Logic Cross Reference by Manufacturer B-1

- Cypress B-1
- Fairchild Semiconductor B-1
- IDT B-36
- Motorola B-43
- ON Semiconductor B-49
- Pericom Semiconductor Corporation B-84
- Philips Semiconductors B-90
- STMicroelectronics B-138
- Toshiba B-163

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
STM	AC	74AC00	74AC00B		B	PDIP	N	16	SN74AC00	SN74AC00N	
STM	AC	74AC00	74AC00M		M	SOIC	D	14	SN74AC00	SN74AC00D	
FSC	AC	74AC00	74AC00MTC		MTC	TSSOP	PW	14	SN74AC00	SN74AC00PWR	Not available in tubes, use PWR
FSC	AC	74AC00	74AC00MTCX		MTCX	TSSOP	PWR	14	SN74AC00	SN74AC00PWR	
STM	AC	74AC00	74AC00MTR		MTR	SOIC	DR	14	SN74AC00	SN74AC00DR	
FSC	AC	74AC00	74AC00PC		PC	PDIP	N	14	SN74AC00	SN74AC00N	
FSC	AC	74AC00	74AC00SC		SC	SOIC	D	14	SN74AC00	SN74AC00D	
FSC	AC	74AC00	74AC00SCX		SCX	SOIC	DR	14	SN74AC00	SN74AC00DR	
FSC	AC	74AC00	74AC00SJ		SJ	SOP	NS	14	SN74AC00	SN74AC00NSR	Not available in tubes, use NSR
FSC	AC	74AC00	74AC00SJX		SJX	SOP	NSR	14	SN74AC00	SN74AC00NSR	
STM	AC	74AC00	74AC00TTR		TTR	TSSOP	PWR	14	SN74AC00	SN74AC00PWR	
STM	ACT	74ACT00	74ACT00B		B	PDIP	N	14	SN74ACT00	SN74ACT00N	
STM	ACT	74ACT00	74ACT00M		M	SOIC	D	14	SN74ACT00	SN74ACT00D	
FSC	ACT	74ACT00	74ACT00MTC		MTC	TSSOP	PW	14	SN74ACT00	SN74ACT00PWR	Not available in tubes, use PWR
FSC	ACT	74ACT00	74ACT00MTCX		MTCX	TSSOP	PWR	14	SN74ACT00	SN74ACT00PWR	
STM	ACT	74ACT00	74ACT00MTR		MTR	SOIC	DR	14	SN74ACT00	SN74ACT00DR	
FSC	ACT	74ACT00	74ACT00PC		PC	PDIP	N	14	SN74ACT00	SN74ACT00N	
FSC	ACT	74ACT00	74ACT00SC		SC	SOIC	D	14	SN74ACT00	SN74ACT00D	
FSC	ACT	74ACT00	74ACT00SCX		SCX	SOIC	DR	14	SN74ACT00	SN74ACT00DR	
FSC	ACT	74ACT00	74ACT00SJ		SJ	SOP	NS	14	SN74ACT00	SN74ACT00NSR	Not available in tubes, use NSR
FSC	ACT	74ACT00	74ACT00SJX		SJX	SOP	NSR	14	SN74ACT00	SN74ACT00NSR	
STM	ACT	74ACT00	74ACT00TTR		TTR	TSSOP	PWR	14	SN74ACT00	SN74ACT00PWR	
Philips	AHC	74AHC00	74AHC00D		D	SOIC	D	14	SN74AHC00	SN74AHC00D	
Philips	AHC	74AHC00	74AHC00D-T		D-T	SOIC	DR	14	SN74AHC00	SN74AHC00DR	
Philips	AHC	74AHC00	74AHC00PW		PW	TSSOP	PW	14	SN74AHC00	SN74AHC00PW	
Philips	AHC	74AHC00	74AHC00PW-T		PW-T	TSSOP	PWR	14	SN74AHC00	SN74AHC00PWR	
Philips	AHCT	74AHCT00	74AHCT00D		D	SOIC	D	14	SN74AHCT00	SN74AHCT00D	
Philips	AHCT	74AHCT00	74AHCT00D-T		D-T	SOIC	DR	14	SN74AHCT00	SN74AHCT00DR	
Philips	AHCT	74AHCT00	74AHCT00PW		PW	TSSOP	PW	14	SN74AHCT00	SN74AHCT00PW	
Philips	AHCT	74AHCT00	74AHCT00PW-T		PW-T	TSSOP	PWR	14	SN74AHCT00	SN74AHCT00PWR	
Philips	HC	74HC00	74HC00BQ	-40° to 125°C	BQ	DHVQFN		14	CD74HC00	Logic N/A	This package
Philips	HC	74HC00	74HC00D	-40° to 125°C	D	SOIC	D	14	CD74HC00	CD74HC00M	-55° to 125°C
Philips	HC	74HC00	74HC00DB	-40° to 125°C	DB	SSOP	DB	14	SN74HC00	Logic N/A	This package
Philips	HC	74HC00	74HC00DB-T	-40° to 125°C	DB-T	SSOP	DBR	14	SN74HC00	Logic N/A	This package
Philips	HC	74HC00	74HC00D-T	-40° to 125°C	D-T	SOIC	DR	14	CD74HC00	CD74HC00M96	-55° to 125°C
Philips	HC	74HC00	74HC00N	-40° to 125°C	N	PDIP	N	14	CD74HC00	CD74HC00E	-55° to 125°C
Philips	HC	74HC00	74HC00PW	-40° to 125°C	PW	TSSOP	PW	14	SN74HC00	SN74HC00PW	-40° to 85°C
Philips	HC	74HC00	74HC00PW-T	-40° to 125°C	PW-T	TSSOP	PWR	14	SN74HC00	SN74HC00PWR	-40° to 85°C
Philips	HCT	74HCT00	74HCT00BQ	-40° to 125°C	BQ	DHVQFN		14	CD74HCT00	Logic N/A	This package
Philips	HCT	74HCT00	74HCT00D	-40° to 125°C	D	SOIC	D	14	CD74HCT00	CD74HCT00M	-55° to 125°C
Philips	HCT	74HCT00	74HCT00DB	-40° to 125°C	DB	SSOP	DB	14	SN74HCT00	Logic N/A	This package
Philips	HCT	74HCT00	74HCT00DB-T	-40° to 125°C	DB-T	SSOP	DBR	14	SN74HCT00	Logic N/A	This package
Philips	HCT	74HCT00	74HCT00D-T	-40° to 125°C	D-T	SOIC	DR	14	CD74HCT00	CD74HCT00M96	-55° to 125°C
Philips	HCT	74HCT00	74HCT00N	-40° to 125°C	N	PDIP	N	14	CD74HCT00	CD74HCT00E	-55° to 125°C
Philips	HCT	74HCT00	74HCT00PW	-40° to 125°C	PW	TSSOP	PW	14	SN74HCT00	SN74HCT00PW	-40° to 85°C
Philips	HCT	74HCT00	74HCT00PW-T	-40° to 125°C	PW-T	TSSOP	PWR	14	SN74HCT00	SN74HCT00PWR	-40° to 85°C
FSC	LCX	74LCX00	74LCX00M		M	SOIC	D	14	SN74LVC00A	SN74LVC00AD	
STM	LCX	74LCX00	74LCX00M		M	SOIC	D	14	SN74LVC00A	SN74LVC00AD	
FSC	LCX	74LCX00	74LCX00MTC		MTC	TSSOP	PW	14	SN74LVC00A	SN74LVC00APWR	Not available in tubes, use PWR
FSC	LCX	74LCX00	74LCX00MTCX		MTCX	TSSOP	PWR	14	SN74LVC00A	SN74LVC00APWR	
STM	LCX	74LCX00	74LCX00MTR		MTR	SOIC	DR	14	SN74LVC00A	SN74LVC00ADR	
FSC	LCX	74LCX00	74LCX00MX		MX	SOIC	DR	14	SN74LVC00A	SN74LVC00ADR	
FSC	LCX	74LCX00	74LCX00SJ		SJ	SOP	NS	14	SN74LVC00A	SN74LVC00ANSR	Not available in tubes, use NSR
FSC	LCX	74LCX00	74LCX00SJX		SJX	SOP	NSR	14	SN74LVC00A	SN74LVC00ANSR	
STM	LCX	74LCX00	74LCX00TTR		TTR	TSSOP	PWR	14	SN74LVC00A	SN74LVC00APWR	
Philips	LV	74LV00	74LV00D	-40° to 125°C	D	SOIC	D	14	SN74LV00A	SN74LV00AD	-40° to 85°C
Philips	LV	74LV00	74LV00DB	-40° to 125°C	DB	SSOP	DB	14	SN74LV00A	SN74LV00ADBR	Not available in tubes, use DBR, -40° to 85°C
Philips	LV	74LV00	74LV00DB-T	-40° to 125°C	DB-T	SSOP	DBR	14	SN74LV00A	SN74LV00ADBR	-40° to 85°C
Philips	LV	74LV00	74LV00D-T	-40° to 125°C	D-T	SOIC	DR	14	SN74LV00A	SN74LV00ADR	-40° to 85°C
Philips	LV	74LV00	74LV00N	-40° to 125°C	N	PDIP	N	14	SN74LV00A	SN74AHC00N	Substitute AHC (this package), -40° to 85°C
Philips	LV	74LV00	74LV00PW	-40° to 125°C	PW	TSSOP	PW	14	SN74LV00A	SN74LV00APW	-40° to 85°C
Philips	LV	74LV00	74LV00PW DH	-40° to 125°C	PW DH	TSSOP	PWR	14	SN74LV00A	SN74LV00APWR	-40° to 85°C
Philips	LVC	74LVC00A	74LVC00ABQ	-40° to 125°C	BQ	DHVQFN		14	SN74LVC00A	Not available	This package
Philips	LVC	74LVC00A	74LVC00AD	-40° to 125°C	D	SOIC	D	14	SN74LVC00A	SN74LVC00AD	
Philips	LVC	74LVC00A	74LVC00ADB	-40° to 125°C	DB	SSOP	DB	14	SN74LVC00A	SN74LVC00ADB	Not available in tubes, use DB
Philips	LVC	74LVC00A	74LVC00ADB-T	-40° to 125°C	DB-T	SSOP	DB	14	SN74LVC00A	SN74LVC00ADB	
Philips	LVC	74LVC00A	74LVC00AD-T	-40° to 125°C	D-T	SOIC	DR	14	SN74LVC00A	SN74LVC00ADR	
STM	LVC	74LVC00A	74LVC00AM	-55° to 125°C	M	SOIC	D	14	SN74LVC00A	SN74LVC00AD	-40° to 85°C
STM	LVC	74LVC00A	74LVC00AMTR	-55° to 125°C	MTR	SOIC	DR	14	SN74LVC00A	SN74LVC00ADR	-40° to 85°C

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
Philips	LVC	74LVC00A	74LVC00APW	-40° to 125°C	PW	TSSOP	PW	14	SN74LVC00A	SN74LVC00APW	
Philips	LVC	74LVC00A	74LVC00APW-T	-40° to 125°C	PW-T	TSSOP	PWR	14	SN74LVC00A	SN74LVC00APWR	
STM	LVC	74LVC00A	74LVC00ATTR	-55° to 125°C	TTR	TSSOP	PWR	14	SN74LVC00A	SN74LVC00APWR	-40° to 85°C
STM	LVQ	74LVQ00	74LVQ00M		M	SOIC	D	14	Logic N/A		Compare to LVC
STM	LVQ	74LVQ00	74LVQ00MTR		MTR	SOIC	DR	14	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ00	74LVQ00SC		SC	SOIC	D	14	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ00	74LVQ00SCX		SCX	SOIC	DR	14	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ00	74LVQ00SJ		SJ	SOP	NS	14	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ00	74LVQ00SJX		SJX	SOP	NSR	14	Logic N/A		Compare to LVC
STM	LVQ	74LVQ00	74LVQ00TTR		TTR	TSSOP	PWR	14	Logic N/A		Compare to LVC
FSC	LVX	74LVX00	74LVX00M		M	SOIC	D	14	SN74AHC00	SN74AHC00D	
STM	LVX	74LVX00	74LVX00M	-55° to 125°C	M	SOIC	D	14	SN74LV00A	SN74LV00AD	-40° to 85°C
FSC	LVX	74LVX00	74LVX00MTC		MTC	TSSOP	PW	14	SN74AHC00	SN74AHC00PWR	Not available in tubes, use PWR
FSC	LVX	74LVX00	74LVX00MTCX		MTCX	TSSOP	PWR	14	SN74AHC00	SN74AHC00PWR	
STM	LVX	74LVX00	74LVX00MTR	-55° to 125°C	MTR	SOIC	DR	14	SN74LV00A	SN74LV00ADR	-40° to 85°C
FSC	LVX	74LVX00	74LVX00MX		MX	SOIC	DR	14	SN74AHC00	SN74AHC00DR	
FSC	LVX	74LVX00	74LVX00SJ		SJ	SOP	NS	14	SN74AHC00	SN74AHC00NSR	Not available in tubes, use NSR
FSC	LVX	74LVX00	74LVX00SJX		SJX	SOP	NSR	14	SN74AHC00	SN74AHC00NSR	
STM	LVX	74LVX00	74LVX00TTR	-55° to 125°C	TTR	TSSOP	PWR	14	SN74LV00A	SN74LV00APWR	-40° to 85°C
FSC	VCX	74VCX00	74VCX00M		M	SOIC	D	14	SN74ALVC00	SN74ALVC00D	
FSC	VCX	74VCX00	74VCX00MTC		MTC	TSSOP	PW	14	SN74ALVC00	SN74ALVC00PWR	Not available in tubes, use PWR
FSC	VCX	74VCX00	74VCX00MTCX		MTCX	TSSOP	PWR	14	SN74ALVC00	SN74ALVC00PWR	
FSC	VCX	74VCX00	74VCX00MX		MX	SOIC	DR	14	SN74ALVC00	SN74ALVC00DR	
FSC	VHC	74VHC00	74VHC00M		M	SOIC	D	14	SN74AHC00	SN74AHC00D	
STM	VHC	74VHC00	74VHC00M	-55° to 125°C	M	SOIC	D	14	SN74AHC00	SN74AHC00D	-40° to 85°C
FSC	VHC	74VHC00	74VHC00MTC		MTC	TSSOP	PW	14	SN74AHC00	SN74AHC00PWR	Not available in tubes, use PWR
FSC	VHC	74VHC00	74VHC00MTCX		MTCX	TSSOP	PWR	14	SN74AHC00	SN74AHC00PWR	
STM	VHC	74VHC00	74VHC00MTR	-55° to 125°C	MTR	SOIC	DR	14	SN74AHC00	SN74AHC00DR	-40° to 85°C
FSC	VHC	74VHC00	74VHC00MX		MX	SOIC	DR	14	SN74AHC00	SN74AHC00DR	
FSC	VHC	74VHC00	74VHC00N		N	PDIP	N	14	SN74AHC00	SN74AHC00N	
FSC	VHC	74VHC00	74VHC00SJ		SJ	SOP	NS	14	SN74AHC00	SN74AHC00NSR	Not available in tubes, use NSR
FSC	VHC	74VHC00	74VHC00SJX		SJX	SOP	NSR	14	SN74AHC00	SN74AHC00NSR	
STM	VHC	74VHC00	74VHC00TTR	-55° to 125°C	TTR	TSSOP	PWR	14	SN74AHC00	SN74AHC00PWR	-40° to 85°C
FSC	VHCT	74VHCT00A	74VHCT00AM		M	SOIC	D	14	SN74AHCT00	SN74AHCT00D	
STM	VHCT	74VHCT00A	74VHCT00AM	-55° to 125°C	M	SOIC	D	14	SN74AHCT00	SN74AHCT00D	-40° to 85°C
FSC	VHCT	74VHCT00A	74VHCT00AMTC		MTC	TSSOP	PW	14	SN74AHCT00	SN74AHCT00PWR	Not available in tubes, use PWR
FSC	VHCT	74VHCT00A	74VHCT00AMTCX		MTCX	TSSOP	PWR	14	SN74AHCT00	SN74AHCT00PWR	
STM	VHCT	74VHCT00A	74VHCT00AMTR	-55° to 125°C	MTR	SOIC	DR	14	SN74AHCT00	SN74AHCT00DR	-40° to 85°C
FSC	VHCT	74VHCT00A	74VHCT00AMX		MX	SOIC	DR	14	SN74AHCT00	SN74AHCT00DR	
FSC	VHCT	74VHCT00A	74VHCT00AN		N	PDIP	N	14	SN74AHCT00	SN74AHCT00N	
FSC	VHCT	74VHCT00A	74VHCT00ASJ		SJ	SOP	NS	14	SN74AHCT00	SN74AHCT00NSR	Not available in tubes, use NSR
FSC	VHCT	74VHCT00A	74VHCT00ASJX		SJX	SOP	NSR	14	SN74AHCT00	SN74AHCT00NSR	
STM	VHCT	74VHCT00A	74VHCT00ATTR	-55° to 125°C	TTR	TSSOP	PWR	14	SN74AHCT00	SN74AHCT00PWR	-40° to 85°C
FSC	TTL	DM7400	DM7400M		M	SOIC	D	14	SN7400	SN7400D	
FSC	TTL	DM7400	DM7400MX		MX	SOIC	DR	14	SN7400	SN7400DR	
FSC	TTL	DM7400	DM7400N		N	PDIP	N	14	SN7400N	SN7400N	
FSC	ALS	DM74ALS00A	DM74ALS00AM		M	SOIC	D		SN74ALS00A	SN74ALS00AD	
FSC	ALS	DM74ALS00A	DM74ALS00AN		N	PDIP	N		SN74ALS00A	SN74ALS00AN	
Philips	74F	74F00	I74F00D	-40° to 85°C	D	SOIC	D	14	SN74F00	SN74F00D	0° to 70°C
Philips	74F	74F00	I74F00D-T	-40° to 85°C	D-T	SOIC	DR	14	SN74F00	SN74F00DR	0° to 70°C
Philips	74F	74F00	I74F00N	-40° to 85°C	N	PDIP	N	14	SN74F00	SN74F00N	0° to 70°C
STM	HC	M74HC00	M74HC00B1R	-55° to 125°C	B1R	PDIP	N	14	SN74HC00	SN74HC00N	-40° to 85°C
STM	HC	M74HC00	M74HC00M1R	-55° to 125°C	M1R	SOIC	D	14	SN74HC00	SN74HC00D	-40° to 85°C
STM	HC	M74HC00	M74HC00RM13TR	-55° to 125°C	RM13TR	SOIC	DR	14	SN74HC00	SN74HC00DR	-40° to 85°C
STM	HC	M74HC00	M74HC00TTR	-55° to 125°C	TTR	TSSOP	PWR	14	SN74HC00	SN74HC00PWR	-40° to 85°C
STM	HCT	M74HCT00	M74HCT00B1R	-55° to 125°C	B1R	PDIP	N	14	SN74HCT00	SN74HCT00N	-40° to 85°C
STM	HCT	M74HCT00	M74HCT00M1R	-55° to 125°C	M1R	SOIC	D	14	SN74HCT00	SN74HCT00D	-40° to 85°C
STM	HCT	M74HCT00	M74HCT00RM13TR	-55° to 125°C	RM13TR	SOIC	DR	14	SN74HCT00	SN74HCT00DR	-40° to 85°C
STM	HCT	M74HCT00	M74HCT00TTR	-55° to 125°C	TTR	TSSOP	PWR	14	SN74HCT00	SN74HCT00PWR	-40° to 85°C
ON Semi	AC	MC74AC00	MC74AC00D		D	SOIC	D	14	SN74AC00	SN74AC00D	
ON Semi	AC	MC74AC00	MC74AC00DR2		DR2	SOIC	DR	14	SN74AC00	SN74AC00DR	
ON Semi	AC	MC74AC00	MC74AC00DT		DT	TSSOP	PW	14	SN74AC00	SN74AC00PW	
ON Semi	AC	MC74AC00	MC74AC00DTEL		DTEL	TSSOP	PWR	14	SN74AC00	SN74AC00PWR	
ON Semi	AC	MC74AC00	MC74AC00M		M	SSOP	DB	14	SN74AC00	SN74AC00NSR	
ON Semi	AC	MC74AC00	MC74AC00MEL		MEL	SOP-EIAJ-II	DBR	14	SN74AC00	SN74AC00NSR	
ON Semi	AC	MC74AC00	MC74AC00N		N	PDIP	N	14	SN74AC00	SN74AC00N	
ON Semi	ACT	MC74ACT00	MC74ACT00D		D	SOIC	D	14	SN74ACT00	SN74ACT00D	
ON Semi	ACT	MC74ACT00	MC74ACT00D		D	SOIC	D	14	SN74ACT00	SN74ACT00D	
ON Semi	ACT	MC74ACT00	MC74ACT00DR2		DR2	SOIC	DR	14	SN74ACT00	SN74ACT00DR	
ON Semi	ACT	MC74ACT00	MC74ACT00DR2		DR2	SOIC	DR	14	SN74ACT00	SN74ACT00DR	
ON Semi	ACT	MC74ACT00	MC74ACT00DT		DT	TSSOP	PW	14	SN74ACT00	SN74ACT00PW	

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
ON Semi	ACT	MC74ACT00	MC74ACT00DTEL		DTEL	TSSOP	PWR	14	SN74ACT00	SN74ACT00PWR	
ON Semi	ACT	MC74ACT00	MC74ACT00M		M	SOP-EIAJ-II	NS	14	SN74ACT00	SN74ACT00NSR	
ON Semi	ACT	MC74ACT00	MC74ACT00MEL		MEL	SOP-EIAJ-II	NSR	14	SN74ACT00	SN74ACT00NSR	
ON Semi	ACT	MC74ACT00	MC74ACT00N		N	PDIP	N	14	SN74ACT00	SN74ACT00N	
Motorola	74F	MC74F00	MC74F00D	Obsolete	D	SOIC	D	14	SN74F00	SN74F00D	
Motorola	74F	MC74F00	MC74F00DR2	Obsolete	DR2	SOIC	DR	14	SN74F00	SN74F00DR	
Motorola	74F	MC74F00	MC74F00N	Obsolete	N	PDIP	N	14	SN74F00	SN74F00N	
ON Semi	HC	MC74HC00A	MC74HC00AD	-55° to 125°C	D	SOIC	D	14	SN74HC00	SN74HC00D	-40° to 85°C
ON Semi	HC	MC74HC00A	MC74HC00ADR2	-55° to 125°C	DR2	SOIC	DR	14	SN74HC00	SN74HC00DR	-40° to 85°C
ON Semi	HC	MC74HC00A	MC74HC00ADR2	-55° to 125°C	DR2	SOIC	DR	14	SN74HC00	SN74HC00DR	-40° to 85°C
ON Semi	HC	MC74HC00A	MC74HC00ADT	-55° to 125°C	DT	TSSOP	PW	14	SN74HC00	SN74HC00PW	-40° to 85°C
ON Semi	HC	MC74HC00A	MC74HC00ADTEL	Obsolete 10/2/2001	DTEL	TSSOP	PWR	14	SN74HC00	SN74HC00PWR	-40° to 85°C
ON Semi	HC	MC74HC00A	MC74HC00ADTR2	-55° to 125°C	DTR2	TSSOP	PWR	14	SN74HC00	SN74HC00PWR	-40° to 85°C
ON Semi	HC	MC74HC00A	MC74HC00AF	-55° to 125°C	F	SOP-EIAJ-II	NS	14	SN74HC00	SN74HC00NS	-40° to 85°C
ON Semi	HC	MC74HC00A	MC74HC00AFEL	-55° to 125°C	FEL	SOP-EIAJ-II	NSR	14	SN74HC00	SN74HC00NSR	-40° to 85°C
ON Semi	HC	MC74HC00A	MC74HC00AN	-55° to 125°C	N	PDIP	N	14	SN74HC00	SN74HC00N	-40° to 85°C
Motorola	HCT	MC74HCT00A	MC74HCT00AD	Obsolete	D	SOIC	D	14	SN74HCT00	SN74HCT00D	
Motorola	HCT	MC74HCT00A	MC74HCT00AD	Obsolete	D	SOIC	D	14	CD74HCT00	CD74HCT00M	
Motorola	HCT	MC74HCT00A	MC74HCT00ADR2	Obsolete	DR2	SOIC	DR	14	SN74HCT00	SN74HCT00DR	
Motorola	HCT	MC74HCT00A	MC74HCT00ADR2	Obsolete	DR2	SOIC	DR	14	CD74HCT00	CD74HCT00M96	
Motorola	HCT	MC74HCT00A	MC74HCT00AN	Obsolete	N	PDIP	N	14	SN74HCT00	SN74HCT00N	
Motorola	HCT	MC74HCT00A	MC74HCT00AN	Obsolete	N	PDIP	N	14	CD74HCT00	CD74HCT00E	
ON Semi	LCX	MC74LCX00	MC74LCX00D		D	SOIC	D	14	SN74LVC00A	SN74LVC00AD	
ON Semi	LCX	MC74LCX00	MC74LCX00DR2		DR2	SOIC	DR	14	SN74LVC00A	SN74LVC00ADR	
ON Semi	LCX	MC74LCX00	MC74LCX00DT		DT	TSSOP	PW	14	SN74LVC00A	SN74LVC00APW	
ON Semi	LCX	MC74LCX00	MC74LCX00DTEL		DTEL	TSSOP	PWR	14	SN74LVC00A	SN74LVC00APWR	
ON Semi	LCX	MC74LCX00	MC74LCX00M		M	SOP-EIAJ-II	NS	14	SN74LVC00A	SN74LVC00ANSR	
ON Semi	LCX	MC74LCX00	MC74LCX00MEL		MEL	SOP-EIAJ-II	NSR	14	SN74LVC00A	SN74LVC00ANSR	
ON Semi	LVX	MC74LVX00	MC74LVX00D		D	SOIC	D	14	SN74LV00A	SN74LV00AD	
ON Semi	LVX	MC74LVX00	MC74LVX00DR2		DR2	SOIC	DR	14	SN74LV00A	SN74LV00ADR	
ON Semi	LVX	MC74LVX00	MC74LVX00DT		DT	TSSOP	PW	14	SN74LV00A	SN74LV00APW	
ON Semi	VHC	MC74VHC00	MC74VHC00D		D	SOIC	D	14	SN74AHC00	SN74AHC00D	
ON Semi	VHC	MC74VHC00	MC74VHC00DR2		DR2	SOIC	DR	14	SN74AHC00	SN74AHC00DR	
ON Semi	VHC	MC74VHC00	MC74VHC00DT		DT	TSSOP	PW	14	SN74AHC00	SN74AHC00PW	
ON Semi	VHC	MC74VHC00	MC74VHC00M		M	SOP-EIAJ-II	NS	14	SN74AHC00	SN74AHC00NSR	
ON Semi	VHC	MC74VHC00	MC74VHC00MEL		MEL	SOP-EIAJ-II	NSR	14	SN74AHC00	SN74AHC00NSR	
ON Semi	VHCT	MC74VHCT00A	MC74VHCT00AD		D	SOIC	D	14	SN74AHCT00	SN74AHCT00D	
ON Semi	VHCT	MC74VHCT00A	MC74VHCT00ADR2		DR2	SOIC	DR	14	SN74AHCT00	SN74AHCT00DR	
ON Semi	VHCT	MC74VHCT00A	MC74VHCT00ADT		DT	TSSOP	PW	14	SN74AHCT00	SN74AHCT00PW	
ON Semi	VHCT	MC74VHCT00A	MC74VHCT00ADTR2		DTR2	TSSOP	PWR	14	SN74AHCT00	SN74AHCT00PWR	
ON Semi	VHCT	MC74VHCT00A	MC74VHCT00AM		M	SOP-EIAJ-II	NS	14	SN74AHCT00	SN74AHCT00NSR	
ON Semi	VHCT	MC74VHCT00A	MC74VHCT00AMEL		MEL	SOP-EIAJ-II	NSR	14	SN74AHCT00	SN74AHCT00NSR	
FSC	HC	MM74HC00	MM74HC00M	-55° to 125°C	M	SOIC	D	14	SN74HC00	SN74HC00D	-40° to 85°C
FSC	HC	MM74HC00	MM74HC00MX	-55° to 125°C	MX	SOIC	DR	14	SN74HC00	SN74HC00DR	-40° to 85°C
Philips	ALS	74ALS00A	N74ALS00AD	Obsolete 12/31/2000	D	SOIC	D	14	SN74ALS00A	SN74ALS00AD	
Philips	ALS	74ALS00A	N74ALS00ADB	Obsolete 12/31/2000	DB	SSOP	DB	14	SN74ALS00A	SN74ALS00ADBR	Not available in tubes, use DBR
Philips	ALS	74ALS00A	N74ALS00ADB-T	Obsolete 12/31/2000	DB-T	SSOP	DBR	14	SN74ALS00A	SN74ALS00ADBR	
Philips	ALS	74ALS00A	N74ALS00AD-T	Obsolete 12/31/2000	D-T	SOIC	DR	14	SN74ALS00A	SN74ALS00ADR	
Philips	ALS	74ALS00A	N74ALS00AN	Obsolete 12/31/2000	N	PDIP	N	14	SN74ALS00A	SN74ALS00AN	
Philips	74F	74F00	N74F00D		D	SOIC	D	14	SN74F00	SN74F00D	
Philips	74F	74F00	N74F00D-T		D-T	SOIC	DR	14	SN74F00	SN74F00DR	
Philips	74F	74F00	N74F00N		N	PDIP	N	14	SN74F00	SN74F00N	
ON Semi	LS	SN74LS00	SN74LS00D	Obsolete 5/31/2002	D	SOIC	D	14	SN74LS00	SN74LS00D	
ON Semi	LS	SN74LS00	SN74LS00DR2	Obsolete 5/31/2002	DR2	SOIC	DR	14	SN74LS00	SN74LS00DR	
ON Semi	LS	SN74LS00	SN74LS00M	Obsolete 5/31/2002	M	SSOP	DB	14	SN74LS00	SN74LS00DBR	
ON Semi	LS	SN74LS00	SN74LS00MEL	Obsolete 5/31/2002	MEL	SSOP	DBR	14	SN74LS00	SN74LS00DBR	
ON Semi	LS	SN74LS00	SN74LS00N	Obsolete 5/31/2002	N	PDIP	N	14	SN74LS00	SN74LS00N	
Toshiba	VHC	TC74VHC00	TC74VHC00FTEL		FTEL	TSSOP	PWR	14	SN74AHC00	SN74AHC00PWR	
Toshiba	VHC	TC74VHC00	TC74VHC00FTEL		FTEL	TSSOP	PWR	14	SN74AHC00	SN74AHC00PWR	
Motorola	LS	SN74LS01	SN74LS01D	Obsolete	D	SOIC	D	14	SN74LS01	Logic N/A	Obsolete
Motorola	LS	SN74LS01	SN74LS01DR2	Obsolete	DR2	SOIC	DR	14	SN74LS01	Logic N/A	Obsolete
Motorola	LS	SN74LS01	SN74LS01N	Obsolete	N	PDIP	N	14	SN74LS01	Logic N/A	Obsolete
STM	AC	74AC02	74AC02B		B	PDIP	N	14	CD74AC02	CD74AC02E	
STM	AC	74AC02	74AC02M		M	SOIC	D	14	CD74AC02	CD74AC02M	
FSC	AC	74AC02	74AC02MTC		MTC	TSSOP	PW	14	CD74AC02	Logic N/A	This package
FSC	AC	74AC02	74AC02MTCX		MTCX	TSSOP	PWR	14	CD74AC02	Logic N/A	This package
STM	AC	74AC02	74AC02MTR		MTR	SOIC	DR	14	CD74AC02	CD74AC02M96	
FSC	AC	74AC02	74AC02PC		PC	PDIP	N	14	CD74AC02	CD74AC02E	
FSC	AC	74AC02	74AC02SC		SC	SOIC	D	14	CD74AC02	CD74AC02M	
FSC	AC	74AC02	74AC02SCX		SCX	SOIC	DR	14	CD74AC02	CD74AC02M96	
FSC	AC	74AC02	74AC02SJ		SJ	SOP	NS	14	CD74AC02	Logic N/A	This package

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
FSC	AC	74AC02	74AC02SJX		SJX	SOP	NSR	14	CD74AC02	Logic N/A	This package
STM	AC	74AC02	74AC02TTR		TTR	TSSOP	PWR	14	CD74AC02	Logic N/A	This package
STM	ACT	74ACT02	74ACT02B		B	PDIP	N	14	CD74ACT02	CD74ACT02E	
STM	ACT	74ACT02	74ACT02M		M	SOIC	D	14	CD74ACT02	CD74ACT02M	
FSC	ACT	74ACT02	74ACT02MTC		MTC	TSSOP	PW	14	CD74ACT02	Logic N/A	This package
FSC	ACT	74ACT02	74ACT02MTCX		MTCX	TSSOP	PWR	14	CD74ACT02	Logic N/A	This package
STM	ACT	74ACT02	74ACT02MTR		MTR	SOIC	DR	14	CD74ACT02	CD74ACT02M96	
FSC	ACT	74ACT02	74ACT02PC		PC	PDIP	N	14	CD74ACT02	CD74ACT02E	
FSC	ACT	74ACT02	74ACT02SC		SC	SOIC	D	14	CD74ACT02	CD74ACT02M	
FSC	ACT	74ACT02	74ACT02SCX		SCX	SOIC	DR	14	CD74ACT02	CD74ACT02M96	
STM	ACT	74ACT02	74ACT02TTR		TTR	TSSOP	PWR	14	CD74ACT02	Logic N/A	This package
Philips	AHC	74AHC02	74AHC02D		D	SOIC	D	14	SN74AHC02	SN74AHC02D	
Philips	AHC	74AHC02	74AHC02D-T		D-T	SOIC	DR	14	SN74AHC02	SN74AHC02DR	
Philips	AHC	74AHC02	74AHC02PW		PW	TSSOP	PW	14	SN74AHC02	SN74AHC02PW	
Philips	AHC	74AHC02	74AHC02PW-T		PW-T	TSSOP	PWR	14	SN74AHC02	SN74AHC02PWR	
Philips	AHCT	74AHCT02	74AHCT02D		D	SOIC	D	14	SN74AHCT02	SN74AHCT02D	
Philips	AHCT	74AHCT02	74AHCT02D-T		D-T	SOIC	DR	14	SN74AHCT02	SN74AHCT02DR	
Philips	AHCT	74AHCT02	74AHCT02PW		PW	TSSOP	PW	14	SN74AHCT02	SN74AHCT02PW	
Philips	AHCT	74AHCT02	74AHCT02PW-T		PW-T	TSSOP	PWR	14	SN74AHCT02	SN74AHCT02PWR	
Philips	HC	74HC02	74HC02D	-40° to 125°C	D	SOIC	D	14	CD74HC02	CD74HC02M	-55° to 125°C
Philips	HC	74HC02	74HC02DB	-40° to 125°C	DB	SSOP	DB	14	SN74HC02	SN74HC02DBR	Not available in tubes, use DBR
Philips	HC	74HC02	74HC02DB-T	-40° to 125°C	DB-T	SSOP	DBR	14	SN74HC02	SN74HC02DBR	-40° to 85°C
Philips	HC	74HC02	74HC02D-T	-40° to 125°C	D-T	SOIC	DR	14	CD74HC02	CD74HC02M96	-55° to 125°C
Philips	HC	74HC02	74HC02N	-40° to 125°C	N	PDIP	N	14	CD74HC02	CD74HC02E	-55° to 125°C
Philips	HC	74HC02	74HC02PW	-40° to 125°C	PW	TSSOP	PW	14	SN74HC02	SN74HC02PW	-40° to 85°C
Philips	HC	74HC02	74HC02PW-T	-40° to 125°C	PW-T	TSSOP	PWR	14	SN74HC02	SN74HC02PWR	-40° to 85°C
Philips	HCT	74HCT02	74HCT02D	-40° to 125°C	D	SOIC	D	14	CD74HCT02	CD74HCT02M	-55° to 125°C
Philips	HCT	74HCT02	74HCT02DB	-40° to 125°C	DB	SSOP	DB	14	SN74HCT02	Logic N/A	This package
Philips	HCT	74HCT02	74HCT02DB-T	-40° to 125°C	DB-T	SSOP	DBR	14	SN74HCT02	Logic N/A	This package
Philips	HCT	74HCT02	74HCT02D-T	-40° to 125°C	D-T	SOIC	DR	14	CD74HCT02	CD74HCT02M96	-55° to 125°C
Philips	HCT	74HCT02	74HCT02N	-40° to 125°C	N	PDIP	N	14	CD74HCT02	CD74HCT02E	-55° to 125°C
Philips	HCT	74HCT02	74HCT02PW	-40° to 125°C	PW	TSSOP	PW	14	SN74HCT02	SN74HCT02PW	-40° to 85°C
Philips	HCT	74HCT02	74HCT02PW-T	-40° to 125°C	PW-T	TSSOP	PWR	14	SN74HCT02	SN74HCT02PWR	-40° to 85°C
FSC	LCX	74LCX02	74LCX02M		M	SOIC	D	14	SN74LVC02A	SN74LVC02AD	
STM	LCX	74LCX02	74LCX02M		M	SOIC	D	14	SN74LVC02A	SN74LVC02AD	
FSC	LCX	74LCX02	74LCX02MTC		MTC	TSSOP	PW	14	SN74LVC02A	SN74LVC02APWR	Not available in tubes, use PWR
FSC	LCX	74LCX02	74LCX02MTCX		MTCX	TSSOP	PWR	14	SN74LVC02A	SN74LVC02APWR	
STM	LCX	74LCX02	74LCX02MTR		MTR	SOIC	DR	14	SN74LVC02A	SN74LVC02ADR	
FSC	LCX	74LCX02	74LCX02MX		MX	SOIC	DR	14	SN74LVC02A	SN74LVC02ADR	
FSC	LCX	74LCX02	74LCX02SJ		SJ	SOP	NS	14	SN74LVC02A	SN74LVC02ANSR	Not available in tubes, use NSR
FSC	LCX	74LCX02	74LCX02SJX		SJX	SOP	NSR	14	SN74LVC02A	SN74LVC02ANSR	
STM	LCX	74LCX02	74LCX02TTR		TTR	TSSOP	PWR	14	SN74LVC02A	SN74LVC02APWR	
Philips	LV	74LV02	74LV02D	-40° to 125°C	D	SOIC	D	14	SN74LV02A	SN74LV02AD	-40° to 85°C
Philips	LV	74LV02	74LV02D-T	-40° to 125°C	D-T	SOIC	DR	14	SN74LV02A	SN74LV02ADR	-40° to 85°C
Philips	LVC	74LVC02A	74LVC02ABQ	-40° to 125°C	BQ	DHVQFN		14	SN74LVC02A	Not available	This package
Philips	LVC	74LVC02A	74LVC02AD	-40° to 125°C	D	SOIC	D	14	SN74LVC02A	SN74LVC02AD	
Philips	LVC	74LVC02A	74LVC02ADB	-40° to 125°C	DB	SSOP	DB	14	SN74LVC02A	SN74LVC02ADB	Not available in tubes, use DB
Philips	LVC	74LVC02A	74LVC02ADB-T	-40° to 125°C	DB-T	SSOP	DB	14	SN74LVC02A	SN74LVC02ADB	
Philips	LVC	74LVC02A	74LVC02AD-T	-40° to 125°C	D-T	SOIC	DR	14	SN74LVC02A	SN74LVC02ADR	
Philips	LVC	74LVC02A	74LVC02APW	-40° to 125°C	PW	TSSOP	PW	14	SN74LVC02A	SN74LVC02APW	
Philips	LVC	74LVC02A	74LVC02APW-T	-40° to 125°C	PW-T	TSSOP	PWR	14	SN74LVC02A	SN74LVC02APWR	
STM	LVQ	74LVQ02	74LVQ02M		M	SOIC	D	14	Logic N/A		Compare to LVC
STM	LVQ	74LVQ02	74LVQ02MTR		MTR	SOIC	DR	14	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ02	74LVQ02SC		SC	SOIC	D	14	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ02	74LVQ02SCX		SCX	SOIC	DR	14	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ02	74LVQ02SJ		SJ	SOP	NS	14	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ02	74LVQ02SJX		SJX	SOP	NSR	14	Logic N/A		Compare to LVC
STM	LVQ	74LVQ02	74LVQ02TTR		TTR	TSSOP	PWR	14	Logic N/A		Compare to LVC
FSC	LVX	74LVX02	74LVX02M		M	SOIC	D	14	SN74AHC02	SN74AHC02D	
STM	LVX	74LVX02	74LVX02M	-55° to 125°C	M	SOIC	D	14	SN74LV02A	SN74LV02AD	-40° to 85°C
FSC	LVX	74LVX02	74LVX02MTC		MTC	TSSOP	PW	14	SN74AHC02	SN74AHC02PWR	Not available in tubes, use PWR
FSC	LVX	74LVX02	74LVX02MTCX		MTCX	TSSOP	PWR	14	SN74AHC02	SN74AHC02PWR	
STM	LVX	74LVX02	74LVX02MTR	-55° to 125°C	MTR	SOIC	DR	14	SN74LV02A	SN74LV02ADR	-40° to 85°C
FSC	LVX	74LVX02	74LVX02MX		MX	SOIC	DR	14	SN74AHC02	SN74AHC02DR	
FSC	LVX	74LVX02	74LVX02SJ		SJ	SOP	NS	14	SN74AHC02	SN74AHC02NSR	Not available in tubes, use NSR
FSC	LVX	74LVX02	74LVX02SJX		SJX	SOP	NSR	14	SN74AHC02	SN74AHC02NSR	
STM	LVX	74LVX02	74LVX02TTR	-55° to 125°C	TTR	TSSOP	PWR	14	SN74LV02A	SN74LV02APWR	-40° to 85°C
FSC	VHC	74VHC02	74VHC02M		M	SOIC	D	14	SN74AHC02	SN74AHC02D	
STM	VHC	74VHC02	74VHC02M	-55° to 125°C	M	SOIC	D	14	SN74AHC02	SN74AHC02D	-40° to 85°C
FSC	VHC	74VHC02	74VHC02MTC		MTC	TSSOP	PW	14	SN74AHC02	SN74AHC02PWR	Not available in tubes, use PWR
FSC	VHC	74VHC02	74VHC02MTCX		MTCX	TSSOP	PWR	14	SN74LV02A	SN74LV02APWR	

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
STM	VHC	74VHC02	74VHC02MTR	-55° to 125°C	MTR	SOIC	DR	14	SN74AHC02	SN74AHC02DR	-40° to 85°C
FSC	VHC	74VHC02	74VHC02MX		MX	SOIC	DR	14	SN74LV02A	SN74LV02ADR	
FSC	VHC	74VHC02	74VHC02N		N	PDIP	N	14	SN74AHC02	SN74AHC02N	
FSC	VHC	74VHC02	74VHC02SJ		SJ	SOP	NS	14	SN74AHC02	SN74AHC02NSR	Not available in tubes, use NSR
FSC	VHC	74VHC02	74VHC02SJX		SJX	SOP	NSR	14	SN74AHC02	SN74AHC02NSR	
STM	VHC	74VHC02	74VHC02TTR	-55° to 125°C	TTR	TSSOP	PWR	14	SN74AHC02	SN74AHC02PWR	-40° to 85°C
STM	VHCT	74VHCT02A	74VHCT02AM	-55° to 125°C	M	SOIC	D	14	SN74AHCT02	SN74AHCT02D	-40° to 85°C
STM	VHCT	74VHCT02A	74VHCT02AMTR	-55° to 125°C	MTR	SOIC	DR	14	SN74AHCT02	SN74AHCT02DR	-40° to 85°C
STM	VHCT	74VHCT02A	74VHCT02ATTR	-55° to 125°C	TTR	TSSOP	PWR	14	SN74AHCT02	SN74AHCT02PWR	-40° to 85°C
FSC	TTL	DM7402	DM7402N		N	PDIP	N	14	SN7402N	SN7402N	
FSC	ALS	DM74ALS02	DM74ALS02M		M	SOIC	D		SN74ALS02A	SN74ALS02AD	
Philips	74F	74F02	I74F02D	-40° to 85°C	D	SOIC	D	14	SN74F02	SN74F02D	0° to 70°C
Philips	74F	74F02	I74F02D-T	-40° to 85°C	D-T	SOIC	DR	14	SN74F02	SN74F02DR	0° to 70°C
Philips	74F	74F02	I74F02N	-40° to 85°C	N	PDIP	N	14	SN74F02	SN74F02N	0° to 70°C
STM	HC	M74HC02	M74HC02B1R	-55° to 125°C	B1R	PDIP	N	14	SN74HC02	SN74HC02N	-40° to 85°C
STM	HC	M74HC02	M74HC02M1R	-55° to 125°C	M1R	SOIC	D	14	SN74HC02	SN74HC02D	-40° to 85°C
STM	HC	M74HC02	M74HC02RM13TR	-55° to 125°C	RM13TR	SOIC	DR	14	SN74HC02	SN74HC02DR	-40° to 85°C
STM	HCT	M74HCT02	M74HCT02B1R	-55° to 125°C	B1R	PDIP	N	14	SN74HCT02	SN74HCT02N	-40° to 85°C
STM	HCT	M74HCT02	M74HCT02M1R	-55° to 125°C	M1R	SOIC	D	14	SN74HCT02	SN74HCT02D	-40° to 85°C
STM	HCT	M74HCT02	M74HCT02RM13TR	-55° to 125°C	RM13TR	SOIC	DR	14	SN74HCT02	SN74HCT02DR	-40° to 85°C
ON Semi	AC	MC74AC00	MC74AC00DTR2		DTR2	TSSOP	PWR	14	SN74AC00	SN74AC00PWR	
ON Semi	AC	MC74AC02	MC74AC02D		D	SOIC	D	14	CD74AC02	CD74AC02M	
ON Semi	AC	MC74AC02	MC74AC02DR2		DR2	SOIC	DR	14	CD74AC02	CD74AC02M96	
ON Semi	AC	MC74AC02	MC74AC02DT		DT	TSSOP	PW	14	CD74AC02	Logic N/A	This package
ON Semi	AC	MC74AC02	MC74AC02DTR2		DTR2	TSSOP	PWR	14	CD74AC02	Logic N/A	This package
ON Semi	AC	MC74AC02	MC74AC02M		M	SOP-EIAJ-II	NS	14	CD74AC02	Logic N/A	This package
ON Semi	AC	MC74AC02	MC74AC02MEL		MEL	SOP-EIAJ-II	NSR	14	CD74AC02	Logic N/A	This package
ON Semi	AC	MC74AC02	MC74AC02N		N	PDIP	N	14	CD74AC02	CD74AC02E	
ON Semi	ACT	MC74ACT00	MC74ACT00DTR2		DTR2	TSSOP	PWR	14	SN74ACT00	SN74ACT00PWR	
ON Semi	ACT	MC74ACT02	MC74ACT02D		D	SOIC	D	14	CD74ACT02	CD74ACT02M	
ON Semi	ACT	MC74ACT02	MC74ACT02DR2		DR2	SOIC	DR	14	CD74ACT02	CD74ACT02M96	
ON Semi	ACT	MC74ACT02	MC74ACT02DT		DT	TSSOP	PW	14	CD74ACT02	Logic N/A	This package
ON Semi	ACT	MC74ACT02	MC74ACT02DTEL		DTEL	TSSOP	PWR	14	CD74ACT02	Logic N/A	This package
ON Semi	ACT	MC74ACT02	MC74ACT02DTR2		DTR2	TSSOP	PWR	14	CD74ACT02	Logic N/A	This package
ON Semi	ACT	MC74ACT02	MC74ACT02M		M	SOP-EIAJ-II	NS	14	CD74ACT02	Logic N/A	This package
ON Semi	ACT	MC74ACT02	MC74ACT02MEL		MEL	SOP-EIAJ-II	NSR	14	CD74ACT02	Logic N/A	This package
ON Semi	ACT	MC74ACT02	MC74ACT02N		N	PDIP	N	14	CD74ACT02	CD74ACT02E	
Motorola	74F	MC74F02	MC74F02D	Obsolete	D	SOIC	D	14	SN74F02	SN74F02D	
Motorola	74F	MC74F02	MC74F02DR2	Obsolete	DR2	SOIC	DR	14	SN74F02	SN74F02DR	
Motorola	74F	MC74F02	MC74F02N	Obsolete	N	PDIP	N	14	SN74F02	SN74F02N	
ON Semi	HC	MC74HC02A	MC74HC02AD	-55° to 125°C	D	SOIC	D	14	SN74HC02	SN74HC02D	-40° to 85°C
ON Semi	HC	MC74HC02A	MC74HC02AD	-55° to 125°C	D	SOIC	D	14	SN74HC02	SN74HC02D	-40° to 85°C
ON Semi	HC	MC74HC02A	MC74HC02ADR2	-55° to 125°C	DR2	SOIC	DR	14	SN74HC02	SN74HC02DR	-40° to 85°C
ON Semi	HC	MC74HC02A	MC74HC02ADT	-55° to 125°C	DT	TSSOP	PW	14	SN74HC02	SN74HC02PW	-40° to 85°C
ON Semi	HC	MC74HC02A	MC74HC02ADTEL	Obsolete 10/2/2001	DTEL	TSSOP	PWR	14	SN74HC02	SN74HC02PWR	-40° to 85°C
ON Semi	HC	MC74HC02A	MC74HC02ADTR2	-55° to 125°C	DTR2	TSSOP	PWR	14	SN74HC02	SN74HC02PWR	-40° to 85°C
ON Semi	HC	MC74HC02A	MC74HC02AF	-55° to 125°C	F	SOP-EIAJ-II	NS	14	SN74HC02	SN74HC02NSR	-40° to 85°C
ON Semi	HC	MC74HC02A	MC74HC02AFEL	-55° to 125°C	FEL	SOP-EIAJ-II	NSR	14	SN74HC02	SN74HC02NSR	-40° to 85°C
ON Semi	HC	MC74HC02A	MC74HC02AN	-55° to 125°C	N	PDIP	N	14	SN74HC02	SN74HC02N	-40° to 85°C
ON Semi	LCX	MC74LCX00	MC74LCX00DTR2		DTR2	TSSOP	PWR	14	SN74LVC00A	SN74LVC00APWR	
ON Semi	LCX	MC74LCX02	MC74LCX02D		D	SOIC	D	14	SN74LVC02A	SN74LVC02AD	
ON Semi	LCX	MC74LCX02	MC74LCX02DR2		DR2	SOIC	DR	14	SN74LVC02A	SN74LVC02ADR	
ON Semi	LCX	MC74LCX02	MC74LCX02DT		DT	TSSOP	PW	14	SN74LVC02A	SN74LVC02APW	
ON Semi	LCX	MC74LCX02	MC74LCX02DTEL		DTEL	TSSOP	PWR	14	SN74LVC02A	SN74LVC02APWR	
ON Semi	LCX	MC74LCX02	MC74LCX02DTR2		DTR2	TSSOP	PWR	14	SN74LVC02A	SN74LVC02APWR	
ON Semi	LCX	MC74LCX02	MC74LCX02M		M	SOP-EIAJ-II	NS	14	SN74LVC02A	SN74LVC02ANSR	
ON Semi	LCX	MC74LCX02	MC74LCX02MEL		MEL	SOP-EIAJ-II	NSR	14	SN74LVC02A	SN74LVC02ANSR	
ON Semi	LVX	MC74LVX00	MC74LVX00DTR2		DTR2	TSSOP	PWR	14	SN74LV00A	SN74LV00APWR	
ON Semi	LVX	MC74LVX02	MC74LVX02D		D	SOIC	D	14	SN74LV02A	SN74LV02AD	
ON Semi	LVX	MC74LVX02	MC74LVX02DR2		DR2	SOIC	DR	14	SN74LV02A	SN74LV02ADR	
ON Semi	LVX	MC74LVX02	MC74LVX02DT		DT	TSSOP	PW	14	SN74LV02A	SN74LV02APW	
ON Semi	LVX	MC74LVX02	MC74LVX02DTR2		DTR2	TSSOP	PWR	14	SN74LV02A	SN74LV02APWR	
ON Semi	VHC	MC74VHC00	MC74VHC00DTR2		DTR2	TSSOP	PWR	14	SN74AHC00	SN74AHC00PWR	
ON Semi	VHC	MC74VHC02	MC74VHC02D		D	SOIC	D	14	SN74AHC02	SN74AHC02D	
ON Semi	VHC	MC74VHC02	MC74VHC02DR2		DR2	SOIC	DR	14	SN74AHC02	SN74AHC02DR	
ON Semi	VHC	MC74VHC02	MC74VHC02DT		DT	TSSOP	PW	14	SN74AHC02	SN74AHC02PW	
ON Semi	VHC	MC74VHC02	MC74VHC02DTR2		DTR2	TSSOP	PWR	14	SN74AHC02	SN74AHC02PWR	
ON Semi	VHC	MC74VHC02	MC74VHC02M		M	SOP-EIAJ-II	NS	14	SN74AHC02	SN74AHC02NSR	
ON Semi	VHC	MC74VHC02	MC74VHC02MEL		MEL	SOP-EIAJ-II	NSR	14	SN74AHC02	SN74AHC02NSR	
ON Semi	VHCT	MC74VHCT02A	MC74VHCT02AD		D	SOIC	D	14	SN74AHCT02	SN74AHCT02D	
ON Semi	VHCT	MC74VHCT02A	MC74VHCT02ADR2		DR2	SOIC	DR	14	SN74AHCT02	SN74AHCT02DR	

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
ON Semi	VHCT	MC74VHCT02A	MC74VHCT02ADT		DT	TSSOP	PW	14	SN74AHCT02	SN74AHCT02PW	
ON Semi	VHCT	MC74VHCT02A	MC74VHCT02ADTR2		DTR2	TSSOP	PWR	14	SN74AHCT02	SN74AHCT02PWR	
FSC	HC	MM74HC02	MM74HC02M	-55° to 125°C	M	SOIC	D	14	SN74HC02	SN74HC02D	-40° to 85°C
FSC	HC	MM74HC02	MM74HC02MX	-55° to 125°C	MX	SOIC	DR	14	SN74HC02	SN74HC02DR	-40° to 85°C
Philips	ALS	74ALS02	N74ALS02D	Obsolete 12/31/2000	D	SOIC	D	14	SN74ALS02A	SN74ALS02AD	
Philips	ALS	74ALS02	N74ALS02D-T	Obsolete 12/31/2000	D-T	SOIC	DR	14	SN74ALS02A	SN74ALS02ADR	
Philips	ALS	74ALS02	N74ALS02N	Obsolete 12/31/2000	N	PDIP	N	14	SN74ALS02A	SN74ALS02AN	
Philips	74F	74F02	N74F02D		D	SOIC	D	14	SN74F02	SN74F02D	
Philips	74F	74F02	N74F02D-T		D-T	SOIC	DR	14	SN74F02	SN74F02DR	
Philips	74F	74F02	N74F02N		N	PDIP	N	14	SN74F02	SN74F02N	
Motorola	LS	SN74LS02	SN74LS02D	Obsolete	D	SOIC	D	14	SN74LS02	SN74LS02D	
ON Semi	LS	SN74LS02	SN74LS02D	Obsolete 5/31/2002	D	SOIC	D	14	SN74LS02	SN74LS02D	
Motorola	LS	SN74LS02	SN74LS02DR2	Obsolete	DR2	SOIC	DR	14	SN74LS02	SN74LS02DR	
ON Semi	LS	SN74LS02	SN74LS02DR2	Obsolete 5/31/2002	DR2	SOIC	DR	14	SN74LS02	SN74LS02DR	
ON Semi	LS	SN74LS02	SN74LS02M	Obsolete 5/31/2002	M	SSOP	DB	14	SN74LS02	Logic N/A	This package
ON Semi	LS	SN74LS02	SN74LS02MEL	Obsolete 5/31/2002	MEL	SSOP	DBR	14	SN74LS02	Logic N/A	This package
Motorola	LS	SN74LS02	SN74LS02N	Obsolete	N	PDIP	N	14	SN74LS02	SN74LS02N	
ON Semi	LS	SN74LS02	SN74LS02N	Obsolete 5/31/2002	N	PDIP	N	14	SN74LS02	SN74LS02N	
Philips	HC	74HC03	74HC03D	-40° to 125°C	D	SOIC	D	14	CD74HC03	CD74HC03M	-55° to 125°C
Philips	HC	74HC03	74HC03DB	-40° to 125°C	DB	SSOP	DB	14	CD74HC03	Logic N/A	This package
Philips	HC	74HC03	74HC03DB-T	-40° to 125°C	DB-T	SSOP	DBR	14	CD74HC03	Logic N/A	This package
Philips	HC	74HC03	74HC03D-T	-40° to 125°C	D-T	SOIC	DR	14	CD74HC03	CD74HC03M96	-55° to 125°C
Philips	HC	74HC03	74HC03N	-40° to 125°C	N	PDIP	N	14	CD74HC03	CD74HC03E	-55° to 125°C
Philips	HC	74HC03	74HC03PW	-40° to 125°C	PW	TSSOP	PW	14	CD74HC03	Logic N/A	This package
Philips	HC	74HC03	74HC03PW-T	-40° to 125°C	PW-T	TSSOP	PWR	14	CD74HC03	Logic N/A	This package
Philips	HCT	74HCT03	74HCT03D	-40° to 125°C	D	SOIC	D	14	CD74HCT03	CD74HCT03M	-55° to 125°C
Philips	HCT	74HCT03	74HCT03DB	-40° to 125°C	DB	SSOP	DB	14	CD74HCT03	Logic N/A	This package
Philips	HCT	74HCT03	74HCT03DB-T	-40° to 125°C	DB-T	SSOP	DBR	14	CD74HCT03	Logic N/A	This package
Philips	HCT	74HCT03	74HCT03D-T	-40° to 125°C	D-T	SOIC	DR	14	CD74HCT03	CD74HCT03M96	-55° to 125°C
Philips	HCT	74HCT03	74HCT03N	-40° to 125°C	N	PDIP	N	14	CD74HCT03	CD74HCT03E	-55° to 125°C
Philips	HCT	74HCT03	74HCT03PW	-40° to 125°C	PW	TSSOP	PW	14	CD74HCT03	Logic N/A	This package
Philips	HCT	74HCT03	74HCT03PW-T	-40° to 125°C	PW-T	TSSOP	PWR	14	CD74HCT03	Logic N/A	This package
FSC	TTL	DM7403	DM7403N		N	PDIP	N	14	Logic N/A		Obsolete
FSC	ALS	DM74ALS03B	DM74ALS03BM		M	SOIC	D		SN74ALS03B	SN74ALS03BD	
STM	HC	M74HC03	M74HC03B1R		B1R	PDIP	N	14	CD74HC03	CD74HC03E	
STM	HC	M74HC03	M74HC03M1R		M1R	SOIC	D	14	CD74HC03	CD74HC03M	
STM	HC	M74HC03	M74HC03RM13TR		RM13TR	SOIC	DR	14	CD74HC03	CD74HC03M96	
STM	HC	M74HC03	M74HC03TTR		TTR	TSSOP	PWR	14	CD74HC03	Logic N/A	This package
ON Semi	HC	MC74HC03A	MC74HC03AD	-55° to 125°C	D	SOIC	D	14	SN74HC03	SN74HC03D	-40° to 85°C
ON Semi	HC	MC74HC03A	MC74HC03ADR2	-55° to 125°C	DR2	SOIC	DR	14	SN74HC03	SN74HC03DR	-40° to 85°C
ON Semi	HC	MC74HC03A	MC74HC03ADT	-55° to 125°C	DT	TSSOP	PW	14	SN74HC03	Logic N/A	This package
ON Semi	HC	MC74HC03A	MC74HC03ADTEL	Obsolete 10/2/2001	DTEL	TSSOP	PWR	14	SN74HC03	Logic N/A	This package
ON Semi	HC	MC74HC03A	MC74HC03ADTR2	-55° to 125°C	DTR2	TSSOP	PWR	14	SN74HC03	Logic N/A	This package
ON Semi	HC	MC74HC03A	MC74HC03AF	-55° to 125°C	F	SOP-EIAJ-II	NS	14	SN74HC03	SN74HC03NSR	
ON Semi	HC	MC74HC03A	MC74HC03AFEL	-55° to 125°C	FEL	SOP-EIAJ-II	NSR	14	SN74HC03	SN74HC03NSR	
ON Semi	HC	MC74HC03A	MC74HC03AN	-55° to 125°C	N	PDIP	N	14	SN74HC03	SN74HC03N	-40° to 85°C
Motorola	LS	SN74LS03	SN74LS03D	Obsolete	D	SOIC	D	14	SN74LS03	SN74LS03D	
Motorola	LS	SN74LS03	SN74LS03DR2	Obsolete	DR2	SOIC	DR	14	SN74LS03	SN74LS03DR	
Motorola	LS	SN74LS03	SN74LS03N	Obsolete	N	PDIP	N	14	SN74LS03	SN74LS03N	
STM	AC	74AC04	74AC04B		B	PDIP	N	14	SN74AC04	SN74AC04N	
STM	AC	74AC04	74AC04M		M	SOIC	D	14	SN74AC04	SN74AC04D	
FSC	AC	74AC04	74AC04MTC		MTC	TSSOP	PW	14	SN74AC04	SN74AC04PWR	Not available in tubes, use PWR
FSC	AC	74AC04	74AC04MTCX		MTCX	TSSOP	PWR	14	SN74AC04	SN74AC04PWR	
STM	AC	74AC04	74AC04MTR		MTR	SOIC	DR	14	SN74AC04	SN74AC04DR	
FSC	AC	74AC04	74AC04PC		PC	PDIP	N	14	SN74AC04	SN74AC04N	
FSC	AC	74AC04	74AC04SC		SC	SOIC	D	14	SN74AC04	SN74AC04D	
FSC	AC	74AC04	74AC04SCX		SCX	SOIC	DR	14	SN74AC04	SN74AC04DR	
FSC	AC	74AC04	74AC04SJ		SJ	SOP	NS	14	SN74AC04	SN74AC04NSR	Not available in tubes, use NSR
FSC	AC	74AC04	74AC04SJX		SJX	SOP	NSR	14	SN74AC04	SN74AC04NSR	
STM	AC	74AC04	74AC04TTR		TTR	TSSOP	PWR	14	SN74AC04	SN74AC04PWR	
STM	ACT	74ACT04	74ACT04B		B	PDIP	N	14	SN74ACT04	SN74ACT04N	
STM	ACT	74ACT04	74ACT04M		M	SOIC	D	14	SN74ACT04	SN74ACT04D	
FSC	ACT	74ACT04	74ACT04MTC		MTC	TSSOP	PW	14	SN74ACT04	SN74ACT04PWR	Not available in tubes, use PWR
FSC	ACT	74ACT04	74ACT04MTCX		MTCX	TSSOP	PWR	14	SN74ACT04	SN74ACT04PWR	
STM	ACT	74ACT04	74ACT04MTR		MTR	SOIC	DR	14	SN74ACT04	SN74ACT04DR	
FSC	ACT	74ACT04	74ACT04PC		PC	PDIP	N	14	SN74ACT04	SN74ACT04N	
FSC	ACT	74ACT04	74ACT04SC		SC	SOIC	D	14	SN74ACT04	SN74ACT04D	
FSC	ACT	74ACT04	74ACT04SCX		SCX	SOIC	DR	14	SN74ACT04	SN74ACT04DR	
STM	ACT	74ACT04	74ACT04TTR		TTR	TSSOP	PWR	14	SN74ACT04	SN74ACT04PWR	
FSC	ACTQ	74ACT04	74ACTQ04SC		SC	SOIC	D	14	Substitute	Substitute	SN74ACT04D
Philips	AHC	74AHC04	74AHC04D		D	SOIC	D	14	SN74AHC04	SN74AHC04D	

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
Philips	AHC	74AHC04	74AHC04D-T		D-T	SOIC	DR	14	SN74AHC04	SN74AHC04DR	
Philips	AHC	74AHC04	74AHC04PW		PW	TSSOP	PW	14	SN74AHC04	SN74AHC04PW	
Philips	AHC	74AHC04	74AHC04PW-T		PW-T	TSSOP	PWR	14	SN74AHC04	SN74AHC04PWR	
Philips	AHCT	74AHCT04	74AHCT04D		D	SOIC	D	14	SN74AHCT04	SN74AHCT04D	
Philips	AHCT	74AHCT04	74AHCT04D-T		D-T	SOIC	DR	14	SN74AHCT04	SN74AHCT04DR	
Philips	AHCT	74AHCT04	74AHCT04PW		PW	TSSOP	PW	14	SN74AHCT04	SN74AHCT04PW	
Philips	AHCT	74AHCT04	74AHCT04PW-T		PW-T	TSSOP	PWR	14	SN74AHCT04	SN74AHCT04PWR	
Philips	AHC	74AHCU04	74AHCU04D		D	SOIC	D	14	SN74AHCU04	SN74AHCU04D	
Philips	AHC	74AHCU04	74AHCU04D-T		D-T	SOIC	DR	14	SN74AHCU04	SN74AHCU04DR	
Philips	AHC	74AHCU04	74AHCU04PW		PW	TSSOP	PW	14	SN74AHCU04	SN74AHCU04PW	
Philips	AHC	74AHCU04	74AHCU04PW-T		PW-T	TSSOP	PWR	14	SN74AHCU04	SN74AHCU04PWR	
FSC	74F	74F04	74F04SCX		SCX	SOIC	DR	14	SN74F04	SN74F04DR	
Philips	HC	74HC04	74HC04BQ	-40° to 125°C	BQ	DHVQFN		14	CD74HC04	Logic N/A	This package
Philips	HC	74HC04	74HC04D	-40° to 125°C	D	SOIC	D	14	CD74HC04	CD74HC04M	-55° to 125°C
Philips	HC	74HC04	74HC04DB	-40° to 125°C	DB	SSOP	DB	14	SN74HC04	Logic N/A	This package
Philips	HC	74HC04	74HC04DB-T	-40° to 125°C	DB-T	SSOP	DBR	14	SN74HC04	Logic N/A	This package
Philips	HC	74HC04	74HC04D-T	-40° to 125°C	D-T	SOIC	DR	14	CD74HC04	CD74HC04M96	-55° to 125°C
Philips	HC	74HC04	74HC04N	-40° to 125°C	N	PDIP	N	14	CD74HC04	CD74HC04E	-55° to 125°C
Philips	HC	74HC04	74HC04PW	-40° to 125°C	PW	TSSOP	PW	14	SN74HC04	SN74HC04PW	-40° to 85°C
Philips	HC	74HC04	74HC04PW-T	-40° to 125°C	PW-T	TSSOP	PWR	14	SN74HC04	SN74HC04PWR	-40° to 85°C
Philips	HCT	74HCT04	74HCT04BQ	-40° to 125°C	BQ	DHVQFN		14	CD74HCT04	Logic N/A	This package
Philips	HCT	74HCT04	74HCT04D	-40° to 125°C	D	SOIC	D	14	CD74HCT04	CD74HCT04M	-55° to 125°C
Philips	HCT	74HCT04	74HCT04DB	-40° to 125°C	DB	SSOP	DB	14	SN74HCT04	Logic N/A	This package
Philips	HCT	74HCT04	74HCT04DB-T	-40° to 125°C	DB-T	SSOP	DBR	14	SN74HCT04	Logic N/A	This package
Philips	HCT	74HCT04	74HCT04D-T	-40° to 125°C	D-T	SOIC	DR	14	CD74HCT04	CD74HCT04M96	-55° to 125°C
Philips	HCT	74HCT04	74HCT04N	-40° to 125°C	N	PDIP	N	14	CD74HCT04	CD74HCT04E	-55° to 125°C
Philips	HCT	74HCT04	74HCT04PW	-40° to 125°C	PW	TSSOP	PW	14	SN74HCT04	SN74HCT04PW	-40° to 85°C
Philips	HCT	74HCT04	74HCT04PW-T	-40° to 125°C	PW-T	TSSOP	PWR	14	SN74HCT04	SN74HCT04PWR	-40° to 85°C
FSC	LCX	74LCX04	74LCX04M		M	SOIC	D	14	SN74LVC04A	SN74LVC04AD	
STM	LCX	74LCX04	74LCX04M		M	SOIC	D	14	SN74LVC04A	SN74LVC04AD	
FSC	LCX	74LCX04	74LCX04MTC		MTC	TSSOP	PW	14	SN74LVC04A	SN74LVC04APWR	Not available in tubes, use PWR
FSC	LCX	74LCX04	74LCX04MTCX		MTCX	TSSOP	PWR	14	SN74LVC04A	SN74LVC04APWR	
STM	LCX	74LCX04	74LCX04MTR		MTR	SOIC	DR	14	SN74LVC04A	SN74LVC04ADR	
FSC	LCX	74LCX04	74LCX04MX		MX	SOIC	DR	14	SN74LVC04A	SN74LVC04ADR	
FSC	LCX	74LCX04	74LCX04SJ		SJ	SOP	NS	14	SN74LVC04A	SN74LVC04ANSR	Not available in tubes, use NSR
FSC	LCX	74LCX04	74LCX04SJX		SJX	SOP	NSR	14	SN74LVC04A	SN74LVC04ANSR	
STM	LCX	74LCX04	74LCX04TTR		TTR	TSSOP	PWR	14	SN74LVC04A	SN74LVC04APWR	
STM	LCX	74LCXU04	74LCXU04M		M	SOIC	D	14	SN74LVCU04A	SN74LVCU04AD	
STM	LCX	74LCXU04	74LCXU04MTR		MTR	SOIC	DR	14	SN74LVCU04A	SN74LVCU04ADR	
STM	LCX	74LCXU04	74LCXU04TTR		TTR	TSSOP	PWR	14	SN74LVCU04A	SN74LVCU04APWR	
Philips	LV	74LV04	74LV04D	-40° to 125°C	D	SOIC	D	14	SN74LV04A	SN74LV04AD	-40° to 85°C
Philips	LV	74LV04	74LV04DB	-40° to 125°C	DB	SSOP	DB	14	SN74LV04A	SN74LV04ADBR	Not available in tubes, use DBR, -40° to 85°C
Philips	LV	74LV04	74LV04DB-T	-40° to 125°C	DB-T	SSOP	DBR	14	SN74LV04A	SN74LV04ADBR	-40° to 85°C
Philips	LV	74LV04	74LV04D-T	-40° to 125°C	D-T	SOIC	DR	14	SN74LV04A	SN74LV04ADR	-40° to 85°C
Philips	LV	74LV04	74LV04N	-40° to 125°C	N	PDIP	N	14	SN74LV04A	SN74AHC04N	Substitute AHC (this package), -40° to 85°C
Philips	LV	74LV04	74LV04PW	-40° to 125°C	PW	TSSOP	PW	14	SN74LV04A	SN74LV04APW	-40° to 85°C
Philips	LV	74LV04	74LV04PW DH	-40° to 125°C	PW DH	TSSOP	PWR	14	SN74LV04A	SN74LV04APWR	-40° to 85°C
Philips	LVC	74LVC04A	74LVC04ABQ	-40° to 125°C	BQ	DHVQFN		14	SN74LVC04A	Not available	This package
Philips	LVC	74LVC04A	74LVC04AD	-40° to 125°C	D	SOIC	D	14	SN74LVC04A	SN74LVC04AD	
Philips	LVC	74LVC04A	74LVC04ADB	-40° to 125°C	DB	SSOP	DB	14	SN74LVC04A	SN74LVC04ADB	Not available in tubes, use DB
Philips	LVC	74LVC04A	74LVC04ADB-T	-40° to 125°C	DB-T	SSOP	DB	14	SN74LVC04A	SN74LVC04ADB	
Philips	LVC	74LVC04A	74LVC04AD-T	-40° to 125°C	D-T	SOIC	DR	14	SN74LVC04A	SN74LVC04ADR	
STM	LVC	74LVC04A	74LVC04AM	-55° to 125°C	M	SOIC	D	14	SN74LVC04A	SN74LVC04AD	-40° to 85°C
STM	LVC	74LVC04A	74LVC04AMTR	-55° to 125°C	MTR	SOIC	DR	14	SN74LVC04A	SN74LVC04ADR	-40° to 85°C
Philips	LVC	74LVC04A	74LVC04APW	-40° to 125°C	PW	TSSOP	PW	14	SN74LVC04A	SN74LVC04APW	
Philips	LVC	74LVC04A	74LVC04APW-T	-40° to 125°C	PW-T	TSSOP	PWR	14	SN74LVC04A	SN74LVC04APWR	
STM	LVC	74LVC04A	74LVC04ATTR	-55° to 125°C	TTR	TSSOP	PWR	14	SN74LVC04A	SN74LVC04APWR	-40° to 85°C
STM	LVC	74LVCU04A	74LVCU04AM	-55° to 125°C	M	SOIC	D	14	SN74LVCU04A	SN74LVCU04AD	-40° to 85°C
STM	LVC	74LVCU04A	74LVCU04AMTR	-55° to 125°C	MTR	SOIC	DR	14	SN74LVCU04A	SN74LVCU04ADR	-40° to 85°C
STM	LVC	74LVCU04A	74LVCU04ATTR	-55° to 125°C	TTR	TSSOP	PWR	14	SN74LVCU04A	SN74LVCU04APWR	-40° to 85°C
STM	LVQ	74LVQ04	74LVQ04M		M	SOIC	D	14	Logic N/A		Compare to LVC
STM	LVQ	74LVQ04	74LVQ04MTR		MTR	SOIC	DR	14	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ04	74LVQ04SC		SC	SOIC	D	14	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ04	74LVQ04SCX		SCX	SOIC	DR	14	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ04	74LVQ04SJ		SJ	SOP	NS	14	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ04	74LVQ04SJX		SJX	SOP	NSR	14	Logic N/A		Compare to LVC
STM	LVQ	74LVQ04	74LVQ04TTR		TTR	TSSOP	PWR	14	Logic N/A		Compare to LVC
Philips	LV	74LVU04	74LVU04D	-40° to 125°C	D	SOIC	D	14	SN74LVU04A	SN74LVU04AD	-40° to 85°C

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
Philips	LV	74LVU04	74LVU04DB	-40° to 125°C	DB	SSOP	DB	14	SN74LVU04A	SN74LVU04ADBR	Not available in tubes, use DBR, -40° to 85°C
Philips	LV	74LVU04	74LVU04DB-T	-40° to 125°C	DB-T	SSOP	DBR	14	SN74LVU04A	SN74LVU04ADBR	-40° to 85°C
Philips	LV	74LVU04	74LVU04D-T	-40° to 125°C	D-T	SOIC	DR	14	SN74LVU04A	SN74LVU04ADR	-40° to 85°C
Philips	LV	74LVU04	74LVU04N	-40° to 125°C	N	PDIP	N	14	SN74LVU04A	SN74AHCU04N	Substitute AHC (this package), -40° to 85°C
Philips	LV	74LVU04	74LVU04PW	-40° to 125°C	PW	TSSOP	PW	14	SN74LVU04A	SN74LVU04APW	-40° to 85°C
Philips	LV	74LVU04	74LVU04PW DH	-40° to 125°C	PW DH	TSSOP	PWR	14	SN74LVU04A	SN74LVU04APWR	-40° to 85°C
FSC	LVX	74LVX04	74LVX04M		M	SOIC	D	14	SN74AHC04	SN74AHC04D	
STM	LVX	74LVX04	74LVX04M	-55° to 125°C	M	SOIC	D	14	SN74LV04A	SN74LV04AD	-40° to 85°C
FSC	LVX	74LVX04	74LVX04MTC		MTC	TSSOP	PW	14	SN74LV04A	SN74LV04APW	
FSC	LVX	74LVX04	74LVX04MTCX		MTCX	TSSOP	PWR	14	SN74LV04A	SN74LV04APWR	
FSC	LVX	74LVX04	74LVX04MTCX		MTCX	TSSOP	PWR	14	SN74AHC04	SN74AHC04PWR	
STM	LVX	74LVX04	74LVX04MTR	-55° to 125°C	MTR	SOIC	DR	14	SN74LV04A	SN74LV04ADR	-40° to 85°C
FSC	LVX	74LVX04	74LVX04MX		MX	SOIC	DR	14	SN74AHC04	SN74AHC04DR	
FSC	LVX	74LVX04	74LVX04SJ		SJ	SOP	NS	14	SN74AHC04	SN74AHC04NSR	Not available in tubes, use NSR
FSC	LVX	74LVX04	74LVX04SJX		SJX	SOP	NSR	14	SN74AHC04	SN74AHC04NSR	
STM	LVX	74LVX04	74LVX04TTR	-55° to 125°C	TTR	TSSOP	PWR	14	SN74LV04A	SN74LV04APWR	-40° to 85°C
STM	LVX	74LVXU04	74LVXU04M	-55° to 125°C	M	SOIC	D	14	SN74LVU04A	SN74LVU04AD	-40° to 85°C
STM	LVX	74LVXU04	74LVXU04MTR	-55° to 125°C	MTR	SOIC	DR	14	SN74LVU04A	SN74LVU04ADR	-40° to 85°C
STM	LVX	74LVXU04	74LVXU04TTR	-55° to 125°C	TTR	TSSOP	PWR	14	SN74LVU04A	SN74LVU04APWR	-40° to 85°C
FSC	VHC	74VHC04	74VHC04M		M	SOIC	D	14	SN74AHC04	SN74AHC04D	
STM	VHC	74VHC04	74VHC04M	-55° to 125°C	M	SOIC	D	14	SN74AHC04	SN74AHC04D	-40° to 85°C
FSC	VHC	74VHC04	74VHC04MTC		MTC	TSSOP	PW	14	SN74AHC04	SN74AHC04PWR	Not available in tubes, use PWR
FSC	VHC	74VHC04	74VHC04MTCX		MTCX	TSSOP	PWR	14	SN74AHC04	SN74AHC04PWR	
STM	VHC	74VHC04	74VHC04MTR	-55° to 125°C	MTR	SOIC	DR	14	SN74AHC04	SN74AHC04DR	-40° to 85°C
FSC	VHC	74VHC04	74VHC04MX		MX	SOIC	DR	14	SN74AHC04	SN74AHC04DR	
FSC	VHC	74VHC04	74VHC04N		N	PDIP	N	14	SN74AHC04	SN74AHC04N	
FSC	VHC	74VHC04	74VHC04SJ		SJ	SOP	NS	14	SN74AHC04	SN74AHC04NSR	Not available in tubes, use NSR
FSC	VHC	74VHC04	74VHC04SJX		SJX	SOP	NSR	14	SN74AHC04	SN74AHC04NSR	
STM	VHC	74VHC04	74VHC04TTR	-55° to 125°C	TTR	TSSOP	PWR	14	SN74AHC04	SN74AHC04PWR	-40° to 85°C
FSC	VHCT	74VHCT04A	74VHCT04AM		M	SOIC	D	14	SN74AHCT04	SN74AHCT04D	
STM	VHCT	74VHCT04A	74VHCT04AM	-55° to 125°C	M	SOIC	D	14	SN74AHCT04	SN74AHCT04D	-40° to 85°C
FSC	VHCT	74VHCT04A	74VHCT04AMTC		MTC	TSSOP	PW	14	SN74AHCT04	SN74AHCT04PWR	Not available in tubes, use PWR
FSC	VHCT	74VHCT04A	74VHCT04AMTCX		MTCX	TSSOP	PWR	14	SN74AHCT04	SN74AHCT04PWR	
STM	VHCT	74VHCT04A	74VHCT04AMTR	-55° to 125°C	MTR	SOIC	DR	14	SN74AHCT04	SN74AHCT04DR	-40° to 85°C
FSC	VHCT	74VHCT04A	74VHCT04AMX		MX	SOIC	DR	14	SN74AHCT04	SN74AHCT04DR	
FSC	VHCT	74VHCT04A	74VHCT04AN		N	PDIP	N	14	SN74AHCT04	SN74AHCT04N	
FSC	VHCT	74VHCT04A	74VHCT04ASJ		SJ	SOP	NS	14	SN74AHCT04	SN74AHCT04NSR	Not available in tubes, use NSR
FSC	VHCT	74VHCT04A	74VHCT04ASJX		SJX	SOP	NSR	14	SN74AHCT04	SN74AHCT04NSR	
STM	VHCT	74VHCT04A	74VHCT04ATTR	-55° to 125°C	TTR	TSSOP	PWR	14	SN74AHCT04	SN74AHCT04PWR	-40° to 85°C
FSC	VHCU	74VHCU04	74VHCU04M		M	SOIC	D	14	SN74AHCU04	SN74AHCU04D	
STM	VHC	74VHCU04	74VHCU04M	-55° to 125°C	M	SOIC	D	14	SN74AHCU04	SN74AHCU04D	-40° to 85°C
FSC	VHCU	74VHCU04	74VHCU04MTC		MTC	TSSOP	PW	14	SN74AHCU04	SN74AHCU04PWR	Not available in tubes, use PWR
FSC	VHCU	74VHCU04	74VHCU04MTCX		MTCX	TSSOP	PWR	14	SN74AHCU04	SN74AHCU04PWR	
STM	VHC	74VHCU04	74VHCU04MTR	-55° to 125°C	MTR	SOIC	DR	14	SN74AHCU04	SN74AHCU04DR	-40° to 85°C
FSC	VHCU	74VHCU04	74VHCU04MX		MX	SOIC	DR	14	SN74AHCU04	SN74AHCU04DR	
FSC	VHCU	74VHCU04	74VHCU04N		N	PDIP	N	14	SN74AHCU04	SN74AHCU04N	
FSC	VHCU	74VHCU04	74VHCU04SJ		SJ	SOP	NS	14	SN74AHCU04	SN74AHCU04NSR	Not available in tubes, use NSR
FSC	VHCU	74VHCU04	74VHCU04SJX		SJX	SOP	NSR	14	SN74AHCU04	SN74AHCU04NSR	
STM	VHC	74VHCU04	74VHCU04TTR	-55° to 125°C	TTR	TSSOP	PWR	14	SN74AHCU04	SN74AHCU04PWR	-40° to 85°C
FSC	TTL	DM7404	DM7404M		M	SOIC	D	14	SN7404	SN7404D	
FSC	TTL	DM7404	DM7404MX		MX	SOIC	DR	14	SN7404	SN7404D	
FSC	TTL	DM7404	DM7404N		N	PDIP	N	14	SN7404N	SN7404N	
Philips	74F	74F04	I74F04D	-40° to 85°C	D	SOIC	D	14	SN74F04	SN74F04D	0° to 70°C
Philips	74F	74F04	I74F04D-T	-40° to 85°C	D-T	SOIC	DR	14	SN74F04	SN74F04DR	0° to 70°C
Philips	74F	74F04	I74F04N	-40° to 85°C	N	PDIP	N	14	SN74F04	SN74F04N	0° to 70°C
STM	HC	M74HC04	M74HC04B1R	-55° to 125°C	B1R	PDIP	N	14	SN74HC04	SN74HC04N	-40° to 85°C
STM	HC	M74HC04	M74HC04M1R	-55° to 125°C	M1R	SOIC	D	14	SN74HC04	SN74HC04D	-40° to 85°C
STM	HC	M74HC04	M74HC04RM13TR	-55° to 125°C	RM13TR	SOIC	DR	14	SN74HC04	SN74HC04DR	-40° to 85°C
STM	HC	M74HC04	M74HC04TTR	-55° to 125°C	TTR	TSSOP	PWR	14	SN74HC04	SN74HC04PWR	-40° to 85°C
STM	HCT	M74HCT04	M74HCT04B1R	-55° to 125°C	B1R	PDIP	N	14	SN74HCT04	SN74HCT04N	-40° to 85°C
STM	HCT	M74HCT04	M74HCT04M1R	-55° to 125°C	M1R	SOIC	D	14	SN74HCT04	SN74HCT04D	-40° to 85°C
STM	HCT	M74HCT04	M74HCT04RM13TR	-55° to 125°C	RM13TR	SOIC	DR	14	SN74HCT04	SN74HCT04DR	-40° to 85°C
STM	HC	M74HCU04	M74HCU04B1R	-55° to 125°C	B1R	PDIP	N	14	SN74HCU04	SN74HCU04N	-40° to 85°C
STM	HC	M74HCU04	M74HCU04M1R	-55° to 125°C	M1R	SOIC	D	14	SN74HCU04	SN74HCU04D	-40° to 85°C
STM	HC	M74HCU04	M74HCU04RM13TR	-55° to 125°C	RM13TR	SOIC	DR	14	SN74HCU04	SN74HCU04DR	-40° to 85°C
STM	HC	M74HCU04	M74HCU04TTR	-55° to 125°C	TTR	TSSOP	PWR	14	SN74HCU04	SN74HCU04PWR	-40° to 85°C
ON Semi	AC	MC74AC04	MC74AC04D		D	SOIC	D	14	SN74AC04	SN74AC04D	
ON Semi	AC	MC74AC04	MC74AC04DR2		DR2	SOIC	DR	14	SN74AC04	SN74AC04DR	
ON Semi	AC	MC74AC04	MC74AC04DT		DT	TSSOP	PW	14	SN74AC04	SN74AC04PW	

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
ON Semi	AC	MC74AC04	MC74AC04DTEL		DTEL	TSSOP	PWR	14	SN74AC04	SN74AC04PWR	
ON Semi	AC	MC74AC04	MC74AC04DTR2		DTR2	TSSOP	PWR	14	SN74AC04	SN74AC04PWR	
ON Semi	AC	MC74AC04	MC74AC04M		M	SOP-EIAJ-II	NS	14	SN74AC04	SN74AC04NSR	
ON Semi	AC	MC74AC04	MC74AC04MEL		MEL	SOP-EIAJ-II	NSR	14	SN74AC04	SN74AC04NSR	
ON Semi	AC	MC74AC04	MC74AC04N		N	PDIP	N	14	SN74AC04	SN74AC04N	
ON Semi	ACT	MC74ACT04	MC74ACT04D		D	SOIC	D	14	SN74ACT04	SN74ACT04D	
ON Semi	ACT	MC74ACT04	MC74ACT04DR2		DR2	SOIC	DR	14	SN74ACT04	SN74ACT04DR	
ON Semi	ACT	MC74ACT04	MC74ACT04DT		DT	TSSOP	PW	14	SN74ACT04	SN74ACT04PW	
ON Semi	ACT	MC74ACT04	MC74ACT04DTR2		DTR2	TSSOP	PWR	14	SN74ACT04	SN74ACT04PWR	
ON Semi	ACT	MC74ACT04	MC74ACT04M		M	SOP-EIAJ-II	NS	14	SN74ACT04	SN74ACT04NSR	
ON Semi	ACT	MC74ACT04	MC74ACT04MEL		MEL	SOP-EIAJ-II	NSR	14	SN74ACT04	SN74ACT04NSR	
ON Semi	ACT	MC74ACT04	MC74ACT04N		N	PDIP	N	14	SN74ACT04	SN74ACT04N	
Motorola	74F	MC74F04	MC74F04D	Obsolete	D	SOIC	D	14	SN74F04	SN74F04D	
Motorola	74F	MC74F04	MC74F04DR2	Obsolete	DR2	SOIC	DR	14	SN74F04	SN74F04DR	
Motorola	74F	MC74F04	MC74F04N	Obsolete	N	PDIP	N	14	SN74F04	SN74F04N	
ON Semi	HC	MC74HC04A	MC74HC04AD	-55° to 125°C	D	SOIC	D	14	SN74HC04	SN74HC04D	-40° to 85°C
ON Semi	HC	MC74HC04A	MC74HC04ADR2	-55° to 125°C	DR2	SOIC	DR	14	SN74HC04	SN74HC04DR	-40° to 85°C
ON Semi	HC	MC74HC04A	MC74HC04ADR2	-55° to 125°C	DR2	SOIC	DR	14	SN74HC04	SN74HC04DR	-40° to 85°C
ON Semi	HC	MC74HC04A	MC74HC04ADT	-55° to 125°C	DT	TSSOP	PW	14	SN74HC04	SN74HC04PW	-40° to 85°C
ON Semi	HC	MC74HC04A	MC74HC04ADTEL	Obsolete 10/2/2001	DTEL	TSSOP	PWR	14	SN74HC04	SN74HC04PWR	-40° to 85°C
ON Semi	HC	MC74HC04A	MC74HC04ADTR2	-55° to 125°C	DTR2	TSSOP	PWR	14	SN74HC04	SN74HC04PWR	-40° to 85°C
ON Semi	HC	MC74HC04A	MC74HC04AF	-55° to 125°C	F	SOP-EIAJ-II	NS	14	SN74HC04	SN74HC04NSR	-40° to 85°C
ON Semi	HC	MC74HC04A	MC74HC04AFEL	-55° to 125°C	FEL	SOP-EIAJ-II	NSR	14	SN74HC04	SN74HC04NSR	-40° to 85°C
ON Semi	HC	MC74HC04A	MC74HC04AN	-55° to 125°C	N	PDIP	N	14	SN74HC04	SN74HC04N	-40° to 85°C
ON Semi	HCT	MC74HCT04A	MC74HCT04AD	-55° to 125°C	D	SOIC	D	14	SN74HCT04	SN74HCT04D	-40° to 85°C
ON Semi	HCT	MC74HCT04A	MC74HCT04ADR2	-55° to 125°C	DR2	SOIC	DR	14	SN74HCT04	SN74HCT04DR	-40° to 85°C
ON Semi	HCT	MC74HCT04A	MC74HCT04ADT	-55° to 125°C	DT	TSSOP	PW	14	SN74HCT04	SN74HCT04PW	-40° to 85°C
ON Semi	HCT	MC74HCT04A	MC74HCT04ADTR2	-55° to 125°C	DTR2	TSSOP	PWR	14	SN74HCT04	SN74HCT04PWR	-40° to 85°C
ON Semi	HCT	MC74HCT04A	MC74HCT04AF	-55° to 125°C	F	SOP-EIAJ-II	NS	14	SN74HCT04	SN74HCT04NSR	
ON Semi	HCT	MC74HCT04A	MC74HCT04AFEL	-55° to 125°C	FEL	SOP-EIAJ-II	NSR	14	SN74HCT04	SN74HCT04NSR	
ON Semi	HCT	MC74HCT04A	MC74HCT04AN	-55° to 125°C	N	PDIP	N	14	SN74HCT04	SN74HCT04N	-40° to 85°C
ON Semi	HC	MC74HCU04A	MC74HCU04AD	-55° to 125°C	D	SOIC	D	14	SN74HCU04	SN74HCU04D	-40° to 85°C
ON Semi	HC	MC74HCU04A	MC74HCU04ADR2	-55° to 125°C	DR2	SOIC	DR	14	SN74HCU04	SN74HCU04DR	-40° to 85°C
ON Semi	HC	MC74HCU04A	MC74HCU04ADT	-55° to 125°C	DT	TSSOP	PW	14	SN74HCU04	SN74HCU04PW	-40° to 85°C
ON Semi	HC	MC74HCU04A	MC74HCU04ADTEL	-55° to 125°C	DTEL	TSSOP	PWR	14	SN74HCU04	SN74HCU04PWR	-40° to 85°C
ON Semi	HC	MC74HCU04A	MC74HCU04ADTR2	-55° to 125°C	DTR2	TSSOP	PWR	14	SN74HCU04	SN74HCU04PWR	-40° to 85°C
ON Semi	HC	MC74HCU04A	MC74HCU04AF	-55° to 125°C	F	SOP-EIAJ-II	NS	14	SN74HCU04	SN74HCU04NSR	
ON Semi	HC	MC74HCU04A	MC74HCU04AFEL	-55° to 125°C	FEL	SOP-EIAJ-II	NSR	14	SN74HCU04	SN74HCU04NSR	
ON Semi	HC	MC74HCU04A	MC74HCU04AN	-55° to 125°C	N	PDIP	N	14	SN74HCU04	SN74HCU04N	-40° to 85°C
ON Semi	LCX	MC74LCX04	MC74LCX04D		D	SOIC	D	14	SN74LVC04A	SN74LVC04AD	
ON Semi	LCX	MC74LCX04	MC74LCX04DR2		DR2	SOIC	DR	14	SN74LVC04A	SN74LVC04ADR	
ON Semi	LCX	MC74LCX04	MC74LCX04DT		DT	TSSOP	PW	14	SN74LVC04A	SN74LVC04APW	
ON Semi	LCX	MC74LCX04	MC74LCX04DTEL		DTEL	TSSOP	PWR	14	SN74LVC04A	SN74LVC04APWR	
ON Semi	LCX	MC74LCX04	MC74LCX04DTR2		DTR2	TSSOP	PWR	14	SN74LVC04A	SN74LVC04APWR	
ON Semi	LCX	MC74LCX04	MC74LCX04M		M	SOP-EIAJ-II	NS	14	SN74LVC04A	SN74LVC04ANSR	
ON Semi	LCX	MC74LCX04	MC74LCX04MEL		MEL	SOP-EIAJ-II	NSR	14	SN74LVC04A	SN74LVC04ANSR	
ON Semi	LCX	MC74LCXU04	MC74LCXU04D		D	SOIC	D	14	SN74LVCU04A	SN74LVCU04AD	
ON Semi	LCX	MC74LCXU04	MC74LCXU04DR2		DR2	SOIC	DR	14	SN74LVCU04A	SN74LVCU04ADR	
ON Semi	LCX	MC74LCXU04	MC74LCXU04DT		DT	TSSOP	PW	14	SN74LVCU04A	SN74LVCU04APW	
ON Semi	LCX	MC74LCXU04	MC74LCXU04DTR2		DTR2	TSSOP	PWR	14	SN74LVCU04A	SN74LVCU04APWR	
ON Semi	LVX	MC74LVX04	MC74LVX04D		D	SOIC	D	14	SN74LV04A	SN74LV04AD	
ON Semi	LVX	MC74LVX04	MC74LVX04DR2		DR2	SOIC	DR	14	SN74LV04A	SN74LV04ADR	
ON Semi	LVX	MC74LVX04	MC74LVX04DT		DT	TSSOP	PW	14	SN74LV04A	SN74LV04APW	
ON Semi	LVX	MC74LVX04	MC74LVX04DTR2		DTR2	TSSOP	PWR	14	SN74LV04A	SN74LV04APWR	
ON Semi	VHC	MC74VHC04	MC74VHC04D		D	SOIC	D	14	SN74AHC04	SN74AHC04D	
ON Semi	VHC	MC74VHC04	MC74VHC04DR2		DR2	SOIC	DR	14	SN74AHC04	SN74AHC04DR	
ON Semi	VHC	MC74VHC04	MC74VHC04DT		DT	TSSOP	PW	14	SN74AHC04	SN74AHC04PW	
ON Semi	VHC	MC74VHC04	MC74VHC04DTR2		DTR2	TSSOP	PWR	14	SN74AHC04	SN74AHC04PWR	
ON Semi	VHC	MC74VHC04	MC74VHC04M		M	SOP-EIAJ-II	NS	14	SN74AHC04	SN74AHC04NSR	
ON Semi	VHC	MC74VHC04	MC74VHC04MEL		MEL	SOP-EIAJ-II	NSR	14	SN74AHC04	SN74AHC04NSR	
ON Semi	VHCT	MC74VHCT04A	MC74VHCT04AD		D	SOIC	D	14	SN74AHCT04	SN74AHCT04D	
ON Semi	VHCT	MC74VHCT04A	MC74VHCT04ADR2		DR2	SOIC	DR	14	SN74AHCT04	SN74AHCT04DR	
ON Semi	VHCT	MC74VHCT04A	MC74VHCT04ADT		DT	TSSOP	PW	14	SN74AHCT04	SN74AHCT04PW	
ON Semi	VHCT	MC74VHCT04A	MC74VHCT04ADTR2		DTR2	TSSOP	PWR	14	SN74AHCT04	SN74AHCT04PWR	
ON Semi	VHCT	MC74VHCT04A	MC74VHCT04AM		M	SOP-EIAJ-II	NS	14	SN74AHCT04	SN74AHCT04NSR	
ON Semi	VHCT	MC74VHCT04A	MC74VHCT04AMEL		MEL	SOP-EIAJ-II	NSR	14	SN74AHCT04	SN74AHCT04NSR	
ON Semi	VHC	MC74VHCU04	MC74VHCU04D		D	SOIC	D	14	SN74AHCU04	SN74AHCU04D	
ON Semi	VHC	MC74VHCU04	MC74VHCU04DR2		DR2	SOIC	DR	14	SN74AHCU04	SN74AHCU04DR	
ON Semi	VHC	MC74VHCU04	MC74VHCU04DT		DT	TSSOP	PW	14	SN74AHCU04	SN74AHCU04PW	
ON Semi	VHC	MC74VHCU04	MC74VHCU04DTR2		DTR2	TSSOP	PWR	14	SN74AHCU04	SN74AHCU04PWR	
ON Semi	VHC	MC74VHCU04	MC74VHCU04M		M	SOP-EIAJ-II	NS	14	SN74AHCU04	SN74AHCU04NSR	

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
ON Semi	VHC	MC74VHCU04	MC74VHCU04MEL		MEL	SOP-EIAJ-II	NSR	14	SN74AHCU04	SN74AHCU04NSR	
FSC	HC	MM74HC04	MM74HC04M	-55° to 125°C	M	SOIC	D	14	SN74HC04	SN74HC04D	-40° to 85°C
FSC	HC	MM74HC04	MM74HC04MX	-55° to 125°C	MX	SOIC	DR	14	SN74HC04	SN74HC04DR	-40° to 85°C
Philips	ALS	74ALS04B	N74ALS04BD	Obsolete 12/31/2000	D	SOIC	D	14	SN74ALS04B	SN74ALS04BD	
Philips	ALS	74ALS04B	N74ALS04BDB	Obsolete 12/31/2000	DB	SSOP	DB	14	SN74ALS04B	SN74ALS04BDBR	Not available in tubes, use DBR
Philips	ALS	74ALS04B	N74ALS04BDB-T	Obsolete 12/31/2000	DB-T	SSOP	DBR	14	SN74ALS04B	SN74ALS04BDBR	
Philips	ALS	74ALS04B	N74ALS04BD-T	Obsolete 12/31/2000	D-T	SOIC	DR	14	SN74ALS04B	SN74ALS04BDR	
Philips	ALS	74ALS04B	N74ALS04BN	Obsolete 12/31/2000	N	PDIP	N	14	SN74ALS04B	SN74ALS04BN	
Philips	74F	74F04	N74F04D		D	SOIC	D	14	SN74F04	SN74F04D	
Philips	74F	74F04	N74F04D-T		D-T	SOIC	DR	14	SN74F04	SN74F04DR	
Philips	74F	74F04	N74F04N		N	PDIP	N	14	SN74F04	SN74F04N	
ON Semi	LS	SN74LS04	SN74LS04D	Obsolete 5/31/2002	D	SOIC	D	14	SN74LS04	SN74LS04D	
ON Semi	LS	SN74LS04	SN74LS04DR2	Obsolete 5/31/2002	DR2	SOIC	DR	14	SN74LS04	SN74LS04DR	
ON Semi	LS	SN74LS04	SN74LS04M	Obsolete 5/31/2002	M	SSOP	DB	14	SN74LS04	Logic N/A	This package
ON Semi	LS	SN74LS04	SN74LS04MEL	Obsolete 5/31/2002	MEL	SSOP	DBR	14	SN74LS04	Logic N/A	This package
ON Semi	LS	SN74LS04	SN74LS04N	Obsolete 5/31/2002	N	PDIP	N	14	SN74LS04	SN74LS04N	
FSC	AC	74AC05	74AC05SC		SC	SOIC	D	14	CD74AC05	CD74AC05M	
FSC	AC	74AC05	74AC05SCX		SCX	SOIC	DR	14	CD74AC05	CD74AC05M96	
STM	LVX	74LVX05	74LVX05M	-55° to 125°C	M	SOIC	D	14	SN74LV05A	SN74LV05AD	-40° to 85°C
STM	LVX	74LVX05	74LVX05MTR	-55° to 125°C	MTR	SOIC	DR	14	SN74LV05A	SN74LV05ADR	-40° to 85°C
STM	LVX	74LVX05	74LVX05TTR	-55° to 125°C	TTR	TSSOP	PWR	14	SN74LV05A	SN74LV05APWR	-40° to 85°C
STM	VHC	74VHC05	74VHC05M	-55° to 125°C	M	SOIC	D	14	SN74AHC05	SN74AHC05D	-40° to 85°C
STM	VHC	74VHC05	74VHC05MTR	-55° to 125°C	MTR	SOIC	DR	14	SN74AHC05	SN74AHC05DR	-40° to 85°C
STM	VHC	74VHC05	74VHC05TTR	-55° to 125°C	TTR	TSSOP	PWR	14	SN74AHC05	SN74AHC05PWR	-40° to 85°C
FSC	TTL	DM7405	DM7405N		N	PDIP	N	14	Logic N/A		Obsolete
FSC	ALS	DM74ALS05A	DM74ALS05AM		M	SOIC	D		SN74ALS05A	SN74ALS05AD	
STM	HC	M74HC05	M74HC05B1R	-55° to 125°C	B1R	PDIP	N	14	SN74HC05	SN74HC05N	-40° to 85°C
STM	HC	M74HC05	M74HC05M1R	-55° to 125°C	M1R	SOIC	D	14	SN74HC05	SN74HC05D	-40° to 85°C
STM	HC	M74HC05	M74HC05RM13TR	-55° to 125°C	RM13TR	SOIC	DR	14	SN74HC05	SN74HC05DR	-40° to 85°C
ON Semi	AC	MC74AC05	MC74AC05D		D	SOIC	D	14	CD74AC05	CD74AC05M	
ON Semi	AC	MC74AC05	MC74AC05DR2		DR2	SOIC	DR	14	CD74AC05	CD74AC05M96	
ON Semi	AC	MC74AC05	MC74AC05M		M	SOP-EIAJ-II	NS	14	CD74AC05	Logic N/A	This package
ON Semi	AC	MC74AC05	MC74AC05MEL		MEL	SOP-EIAJ-II	NSR	14	CD74AC05	Logic N/A	This package
ON Semi	AC	MC74AC05	MC74AC05N		N	PDIP	N	14	CD74AC05	CD74AC05E	
ON Semi	ACT	MC74ACT05	MC74ACT05D		D	SOIC	D	14	CD74ACT05	CD74ACT05M	
ON Semi	ACT	MC74ACT05	MC74ACT05DR2		DR2	SOIC	DR	14	CD74ACT05	CD74ACT05M96	
ON Semi	ACT	MC74ACT05	MC74ACT05DT		DT	TSSOP	PW	14	CD74ACT05	Logic N/A	This package
ON Semi	ACT	MC74ACT05	MC74ACT05DTR2		DTR2	TSSOP	PWR	14	CD74ACT05	Logic N/A	This package
ON Semi	ACT	MC74ACT05	MC74ACT05M		M	SOP-EIAJ-II	NS	14	CD74ACT05	Logic N/A	This package
ON Semi	ACT	MC74ACT05	MC74ACT05MEL		MEL	SOP-EIAJ-II	NSR	14	CD74ACT05	Logic N/A	This package
ON Semi	ACT	MC74ACT05	MC74ACT05N		N	PDIP	N	14	CD74ACT05	CD74ACT05E	
ON Semi	LS	SN74LS05	SN74LS05D	Obsolete 5/31/2002	D	SOIC	D	14	SN74LS05	SN74LS05D	
ON Semi	LS	SN74LS05	SN74LS05DR2	Obsolete 5/31/2002	DR2	SOIC	DR	14	SN74LS05	SN74LS05DR	
ON Semi	LS	SN74LS05	SN74LS05M	Obsolete 5/31/2002	M	SSOP	DB	14	SN74LS05	SN74LS05DBR	
ON Semi	LS	SN74LS05	SN74LS05MEL	Obsolete 5/31/2002	MEL	SSOP	DBR	14	SN74LS05	SN74LS05DBR	
ON Semi	LS	SN74LS05	SN74LS05N	Obsolete 5/31/2002	N	PDIP	N	14	SN74LS05	SN74LS05N	
FSC	LCX	74LCX06	74LCX06M		M	SOIC	D	14	SN74LVC06A	SN74LVC06AD	
FSC	LCX	74LCX06	74LCX06MTC		MTC	TSSOP	PW	14	SN74LVC06A	SN74LVC06APWR	Not available in tubes, use PWR
FSC	LCX	74LCX06	74LCX06MTCX		MTCX	TSSOP	PWR	14	SN74LVC06A	SN74LVC06APWR	
FSC	LCX	74LCX06	74LCX06MX		MX	SOIC	DR	14	SN74LVC06A	SN74LVC06ADR	
FSC	LCX	74LCX06	74LCX06SJ		SJ	SOP	NS	14	SN74LVC06A	SN74LVC06ANSR	Not available in tubes, use NSR
FSC	LCX	74LCX06	74LCX06SJX		SJX	SOP	NSR	14	SN74LVC06A	SN74LVC06ANSR	
Philips	LVC	74LVC06A	74LVC06ABQ	-40° to 125°C	BQ	DHVQFN		14	SN74LVC06A	Not available	This package
Philips	LVC	74LVC06A	74LVC06AD	-40° to 125°C	D	SOIC	D	14	SN74LVC06A	SN74LVC06AD	
Philips	LVC	74LVC06A	74LVC06AD-T	-40° to 125°C	D-T	SOIC	DR	14	SN74LVC06A	SN74LVC06ADR	
Philips	LVC	74LVC06A	74LVC06APW	-40° to 125°C	PW	TSSOP	PW	14	SN74LVC06A	SN74LVC06APW	
Philips	LVC	74LVC06A	74LVC06APW-T	-40° to 125°C	PW-T	TSSOP	PWR	14	SN74LVC06A	SN74LVC06APWR	
FSC	TTL	DM7406	DM7406M		M	SOIC	D	14	SN7406	SN7406D	
FSC	TTL	DM7406	DM7406MX		MX	SOIC	DR	14	SN7406	SN7406DR	
FSC	TTL	DM7406	DM7406N		N	PDIP	N	14	SN7406	SN7406N	
ON Semi	LCX	MC74LCX06	MC74LCX06D		D	SOIC	D	14	SN74LVC06A	SN74LVC06AD	
ON Semi	LCX	MC74LCX06	MC74LCX06DR2		DR2	SOIC	DR	14	SN74LVC06A	SN74LVC06ADR	
ON Semi	LCX	MC74LCX06	MC74LCX06DT		DT	TSSOP	PW	14	SN74LVC06A	SN74LVC06APW	
ON Semi	LCX	MC74LCX06	MC74LCX06DTR2		DTR2	TSSOP	PWR	14	SN74LVC06A	SN74LVC06APWR	
FSC	LCX	74LCX07	74LCX07M		M	SOIC	D	14	SN74LVC07A	SN74LVC07AD	
STM	LCX	74LCX07	74LCX07M		M	SOIC	D	14	SN74LVC07A	SN74LVC07AD	
FSC	LCX	74LCX07	74LCX07MTC		MTC	TSSOP	PW	14	SN74LVC07A	SN74LVC07APW	
FSC	LCX	74LCX07	74LCX07MTCX		MTCX	TSSOP	PWR	14	SN74LVC07A	SN74LVC07APWR	
STM	LCX	74LCX07	74LCX07MTR		MTR	SOIC	DR	14	SN74LVC07A	SN74LVC07ADR	
FSC	LCX	74LCX07	74LCX07MX		MX	SOIC	DR	14	SN74LVC07A	SN74LVC07ADR	
FSC	LCX	74LCX07	74LCX07SJ		SJ	SOP	NS	14	SN74LVC07A	SN74LVC07ANSR	Not available in tubes, use NSR

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
FSC	LCX	74LCX07	74LCX07SJX		SJX	SOP	NSR	14	SN74LVC07A	SN74LVC07ANSR	
STM	LCX	74LCX07	74LCX07TTR		TTR	TSSOP	PWR	14	SN74LVC07A	SN74LVC07APWR	
Philips	LVC	74LVC07A	74LVC07ABQ	-40° to 125°C	BQ	DHVQFN		14	SN74LVC07A	Not available	This package
Philips	LVC	74LVC07A	74LVC07AD	-40° to 125°C	D	SOIC	D	14	SN74LVC07A	SN74LVC07AD	
Philips	LVC	74LVC07A	74LVC07AD-T	-40° to 125°C	D-T	SOIC	DR	14	SN74LVC07A	SN74LVC07ADR	
Philips	LVC	74LVC07A	74LVC07APW	-40° to 125°C	PW	TSSOP	PW	14	SN74LVC07A	SN74LVC07APW	
Philips	LVC	74LVC07A	74LVC07APW-T	-40° to 125°C	PW-T	TSSOP	PWR	14	SN74LVC07A	SN74LVC07APWR	
FSC	TTL	DM7407	DM7407M		M	SOIC	D	14	SN7407	SN7407D	
FSC	TTL	DM7407	DM7407MX		MX	SOIC	DR	14	SN7407	SN7407DR	
FSC	TTL	DM7407	DM7407N		N	PDIP	N	14	SN7407	SN7407N	
ON Semi	LCX	MC74LCX07	MC74LCX07D		D	SOIC	D	14	SN74LVC07A	SN74LVC07AD	
ON Semi	LCX	MC74LCX07	MC74LCX07DR2		DR2	SOIC	DR	14	SN74LVC07A	SN74LVC07ADR	
ON Semi	LCX	MC74LCX07	MC74LCX07DT		DT	TSSOP	PW	14	SN74LVC07A	SN74LVC07APW	
ON Semi	LCX	MC74LCX07	MC74LCX07DTR2		DTR2	TSSOP	PWR	14	SN74LVC07A	SN74LVC07APWR	
STM	AC	74AC08	74AC08B		B	PDIP	N	14	SN74AC08	SN74AC08N	
STM	AC	74AC08	74AC08M		M	SOIC	D	14	SN74AC08	SN74AC08D	
FSC	AC	74AC08	74AC08MTC		MTC	TSSOP	PW	14	SN74AC08	SN74AC08PWR	Not available in tubes, use PWR
FSC	AC	74AC08	74AC08MTCX		MTCX	TSSOP	PWR	14	SN74AC08	SN74AC08PWR	
STM	AC	74AC08	74AC08MTR		MTR	SOIC	DR	14	SN74AC08	SN74AC08DR	
FSC	AC	74AC08	74AC08PC		PC	PDIP	N	14	SN74AC08	SN74AC08N	
FSC	AC	74AC08	74AC08SC		SC	SOIC	D	14	SN74AC08	SN74AC08D	
FSC	AC	74AC08	74AC08SCX		SCX	SOIC	DR	14	SN74AC08	SN74AC08DR	
FSC	AC	74AC08	74AC08SJ		SJ	SOP	NS	14	SN74AC08	SN74AC08NSR	Not available in tubes, use NSR
FSC	AC	74AC08	74AC08SJX		SJX	SOP	NSR	14	SN74AC08	SN74AC08NSR	
STM	AC	74AC08	74AC08TTR		TTR	TSSOP	PWR	14	SN74AC08	SN74AC08PWR	
STM	ACT	74ACT08	74ACT08B		B	PDIP	N	14	SN74ACT08	SN74ACT08N	
STM	ACT	74ACT08	74ACT08M		M	SOIC	D	14	SN74ACT08	SN74ACT08D	
FSC	ACT	74ACT08	74ACT08MTC		MTC	TSSOP	PW	14	SN74ACT08	SN74ACT08PWR	Not available in tubes, use PWR
FSC	ACT	74ACT08	74ACT08MTCX		MTCX	TSSOP	PWR	14	SN74ACT08	SN74ACT08PWR	
STM	ACT	74ACT08	74ACT08MTR		MTR	SOIC	DR	14	SN74ACT08	SN74ACT08DR	
FSC	ACT	74ACT08	74ACT08PC		PC	PDIP	N	14	SN74ACT08	SN74ACT08N	
FSC	ACT	74ACT08	74ACT08SC		SC	SOIC	D	14	SN74ACT08	SN74ACT08D	
FSC	ACT	74ACT08	74ACT08SCX		SCX	SOIC	DR	14	SN74ACT08	SN74ACT08DR	
STM	ACT	74ACT08	74ACT08TTR		TTR	TSSOP	PWR	14	SN74ACT08	SN74ACT08PWR	
Philips	AHC	74AHC08	74AHC08D		D	SOIC	D	14	SN74AHC08	SN74AHC08D	
Philips	AHC	74AHC08	74AHC08D-T		D-T	SOIC	DR	14	SN74AHC08	SN74AHC08DR	
Philips	AHC	74AHC08	74AHC08PW		PW	TSSOP	PW	14	SN74AHC08	SN74AHC08PW	
Philips	AHC	74AHC08	74AHC08PW-T		PW-T	TSSOP	PWR	14	SN74AHC08	SN74AHC08PWR	
Philips	AHCT	74AHCT08	74AHCT08D		D	SOIC	D	14	SN74AHCT08	SN74AHCT08D	
Philips	AHCT	74AHCT08	74AHCT08D-T		D-T	SOIC	DR	14	SN74AHCT08	SN74AHCT08DR	
Philips	AHCT	74AHCT08	74AHCT08PW		PW	TSSOP	PW	14	SN74AHCT08	SN74AHCT08PW	
Philips	AHCT	74AHCT08	74AHCT08PW-T		PW-T	TSSOP	PWR	14	SN74AHCT08	SN74AHCT08PWR	
Philips	HC	74HC08	74HC08BQ	-40° to 125°C	BQ	DHVQFN		14	CD74HC08	Logic N/A	This package
Philips	HC	74HC08	74HC08D	-40° to 125°C	D	SOIC	D	14	CD74HC08	CD74HC08M	-55° to 125°C
Philips	HC	74HC08	74HC08DB	-40° to 125°C	DB	SSOP	DB	14	SN74HC08	Logic N/A	This package
Philips	HC	74HC08	74HC08DB-T	-40° to 125°C	DB-T	SSOP	DBR	14	SN74HC08	Logic N/A	This package
Philips	HC	74HC08	74HC08D-T	-40° to 125°C	D-T	SOIC	DR	14	CD74HC08	CD74HC08M96	-55° to 125°C
Philips	HC	74HC08	74HC08N	-40° to 125°C	N	PDIP	N	14	CD74HC08	CD74HC08E	-55° to 125°C
Philips	HC	74HC08	74HC08PW	-40° to 125°C	PW	TSSOP	PW	14	SN74HC08	SN74HC08PW	-40° to 85°C
Philips	HC	74HC08	74HC08PW-T	-40° to 125°C	PW-T	TSSOP	PWR	14	SN74HC08	SN74HC08PWR	-40° to 85°C
Philips	HCT	74HCT08	74HCT08BQ	-40° to 125°C	BQ	DHVQFN		14	CD74HCT08	Logic N/A	This package
Philips	HCT	74HCT08	74HCT08D	-40° to 125°C	D	SOIC	D	14	CD74HCT08	CD74HCT08M	-55° to 125°C
Philips	HCT	74HCT08	74HCT08DB	-40° to 125°C	DB	SSOP	DB	14	SN74HCT08	SN74HCT08DBR	-40° to 85°C, not available in tubes, use DBR
Philips	HCT	74HCT08	74HCT08DB-T	-40° to 125°C	DB-T	SSOP	DBR	14	SN74HCT08	SN74HCT08DBR	-40° to 85°C
Philips	HCT	74HCT08	74HCT08D-T	-40° to 125°C	D-T	SOIC	DR	14	CD74HCT08	CD74HCT08M96	-55° to 125°C
Philips	HCT	74HCT08	74HCT08N	-40° to 125°C	N	PDIP	N	14	CD74HCT08	CD74HCT08E	-55° to 125°C
Philips	HCT	74HCT08	74HCT08PW	-40° to 125°C	PW	TSSOP	PW	14	SN74HCT08	SN74HCT08PW	-40° to 85°C
Philips	HCT	74HCT08	74HCT08PW-T	-40° to 125°C	PW-T	TSSOP	PWR	14	SN74HCT08	SN74HCT08PWR	-40° to 85°C
FSC	LCX	74LCX08	74LCX08M		M	SOIC	D	14	SN74LVC08A	SN74LVC08AD	
STM	LCX	74LCX08	74LCX08M		M	SOIC	D	14	SN74LVC08A	SN74LVC08AD	
FSC	LCX	74LCX08	74LCX08MTC		MTC	TSSOP	PW	14	SN74LVC08A	SN74LVC08APWR	Not available in tubes, use PWR
FSC	LCX	74LCX08	74LCX08MTCX		MTCX	TSSOP	PWR	14	SN74LVC08A	SN74LVC08APWR	
STM	LCX	74LCX08	74LCX08MTR		MTR	SOIC	DR	14	SN74LVC08A	SN74LVC08ADR	
FSC	LCX	74LCX08	74LCX08MX		MX	SOIC	DR	14	SN74LVC08A	SN74LVC08ADR	
FSC	LCX	74LCX08	74LCX08SJ		SJ	SOP	NS	14	SN74LVC08A	SN74LVC08ANSR	Not available in tubes, use NSR
FSC	LCX	74LCX08	74LCX08SJX		SJX	SOP	NSR	14	SN74LVC08A	SN74LVC08ANSR	
STM	LCX	74LCX08	74LCX08TTR		TTR	TSSOP	PWR	14	SN74LVC08A	SN74LVC08APWR	
Philips	LV	74LV08	74LV08D	-40° to 125°C	D	SOIC	D	14	SN74LV08A	SN74LV08AD	-40° to 85°C
Philips	LV	74LV08	74LV08DB	-40° to 125°C	DB	SSOP	DB	14	SN74LV08A	SN74LV08ADBR	Not available in tubes, use DBR, -40° to 85°C

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
Philips	LV	74LV08	74LV08DB-T	-40° to 125°C	DB-T	SSOP	DBR	14	SN74LV08A	SN74LV08ADBR	-40° to 85°C
Philips	LV	74LV08	74LV08D-T	-40° to 125°C	D-T	SOIC	DR	14	SN74LV08A	SN74LV08ADR	-40° to 85°C
Philips	LV	74LV08	74LV08N	-40° to 125°C	N	PDIP	N	14	SN74LV08A	SN74AHC08N	Substitute AHC (this package), -40° to 85°C
Philips	LV	74LV08	74LV08PW	-40° to 125°C	PW	TSSOP	PW	14	SN74LV08A	SN74LV08APW	-40° to 85°C
Philips	LV	74LV08	74LV08PW DH	-40° to 125°C	PW DH	TSSOP	PWR	14	SN74LV08A	SN74LV08APWR	-40° to 85°C
Philips	LVC	74LVC08A	74LVC08ABQ	-40° to 125°C	BQ	DHVQFN		14	SN74LVC08A	Not available	This package
Philips	LVC	74LVC08A	74LVC08AD	-40° to 125°C	D	SOIC	D	14	SN74LVC08A	SN74LVC08AD	
Philips	LVC	74LVC08A	74LVC08ADB	-40° to 125°C	DB	SSOP	DB	14	SN74LVC08A	SN74LVC08ADB	Not available in tubes, use DB
Philips	LVC	74LVC08A	74LVC08ADB-T	-40° to 125°C	DB-T	SSOP	DB	14	SN74LVC08A	SN74LVC08ADB	
Philips	LVC	74LVC08A	74LVC08AD-T	-40° to 125°C	D-T	SOIC	DR	14	SN74LVC08A	SN74LVC08ADR	
STM	LVC	74LVC08A	74LVC08AM	-55° to 125°C	M	SOIC	D	14	SN74LVC08A	SN74LVC08AD	-40° to 85°C
STM	LVC	74LVC08A	74LVC08AMTR	-55° to 125°C	MTR	SOIC	DR	14	SN74LVC08A	SN74LVC08ADR	-40° to 85°C
Philips	LVC	74LVC08A	74LVC08APW	-40° to 125°C	PW	TSSOP	PW	14	SN74LVC08A	SN74LVC08APW	
Philips	LVC	74LVC08A	74LVC08APW-T	-40° to 125°C	PW-T	TSSOP	PWR	14	SN74LVC08A	SN74LVC08APWR	
STM	LVC	74LVC08A	74LVC08ATTR	-55° to 125°C	TTR	TSSOP	PWR	14	SN74LVC08A	SN74LVC08APWR	-40° to 85°C
STM	LVQ	74LVQ08	74LVQ08M		M	SOIC	D	14	Logic N/A		Compare to LVC
STM	LVQ	74LVQ08	74LVQ08MTR		MTR	SOIC	DR	14	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ08	74LVQ08SC		SC	SOIC	D	14	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ08	74LVQ08SCX		SCX	SOIC	DR	14	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ08	74LVQ08SJ		SJ	SOP	NS	14	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ08	74LVQ08SJX		SJX	SOP	NSR	14	Logic N/A		Compare to LVC
STM	LVQ	74LVQ08	74LVQ08TTR		TTR	TSSOP	PWR	14	Logic N/A		Compare to LVC
FSC	LVX	74LVX08	74LVX08M		M	SOIC	D	14	SN74AHC08	SN74AHC08D	
STM	LVX	74LVX08	74LVX08M	-55° to 125°C	M	SOIC	D	14	SN74LV08A	SN74LV08AD	-40° to 85°C
FSC	LVX	74LVX08	74LVX08MTC		MTC	TSSOP	PW	14	SN74AHC08	SN74AHC08PWR	Not available in tubes, use PWR
FSC	LVX	74LVX08	74LVX08MTCX		MTCX	TSSOP	PWR	14	SN74AHC08	SN74AHC08PWR	
STM	LVX	74LVX08	74LVX08MTR	-55° to 125°C	MTR	SOIC	DR	14	SN74LV08A	SN74LV08ADR	-40° to 85°C
FSC	LVX	74LVX08	74LVX08MX		MX	SOIC	DR	14	SN74AHC08	SN74AHC08DR	
FSC	LVX	74LVX08	74LVX08SJ		SJ	SOP	NS	14	SN74AHC08	SN74AHC08NSR	Not available in tubes, use NSR
FSC	LVX	74LVX08	74LVX08SJX		SJX	SOP	NSR	14	SN74AHC08	SN74AHC08NSR	
STM	LVX	74LVX08	74LVX08TTR	-55° to 125°C	TTR	TSSOP	PWR	14	SN74LV08A	SN74LV08APWR	-40° to 85°C
FSC	VCX	74VCX08	74VCX08M		M	SOIC	D	14	SN74ALVC08	SN74ALVC08D	
FSC	VCX	74VCX08	74VCX08MTC		MTC	TSSOP	PW	14	SN74ALVC08	SN74ALVC08PWR	Not available in tubes, use PWR
FSC	VCX	74VCX08	74VCX08MTCX		MTCX	TSSOP	PWR	14	SN74ALVC08	SN74ALVC08PWR	
FSC	VCX	74VCX08	74VCX08MX		MX	SOIC	DR	14	SN74ALVC08	SN74ALVC08DR	
FSC	VHC	74VHC08	74VHC08M		M	SOIC	D	14	SN74AHC08	SN74AHC08D	
STM	VHC	74VHC08	74VHC08M	-55° to 125°C	M	SOIC	D	14	SN74AHC08	SN74AHC08D	-40° to 85°C
FSC	VHC	74VHC08	74VHC08MTC		MTC	TSSOP	PW	14	SN74AHC08	SN74AHC08PWR	Not available in tubes, use PWR
FSC	VHC	74VHC08	74VHC08MTCX		MTCX	TSSOP	PWR	14	SN74AHC08	SN74AHC08PWR	
STM	VHC	74VHC08	74VHC08MTR	-55° to 125°C	MTR	SOIC	DR	14	SN74AHC08	SN74AHC08DR	-40° to 85°C
FSC	VHC	74VHC08	74VHC08MX		MX	SOIC	DR	14	SN74AHC08	SN74AHC08DR	
FSC	VHC	74VHC08	74VHC08N		N	PDIP	N	14	SN74AHC08	SN74AHC08N	
FSC	VHC	74VHC08	74VHC08SJ		SJ	SOP	NS	14	SN74AHC08	SN74AHC08NSR	Not available in tubes, use NSR
FSC	VHC	74VHC08	74VHC08SJX		SJX	SOP	NSR	14	SN74AHC08	SN74AHC08NSR	
STM	VHC	74VHC08	74VHC08TTR	-55° to 125°C	TTR	TSSOP	PWR	14	SN74AHC08	SN74AHC08PWR	-40° to 85°C
FSC	VHCT	74VHCT08A	74VHCT08AM		M	SOIC	D	14	SN74AHCT08	SN74AHCT08D	
STM	VHCT	74VHCT08A	74VHCT08AM	-55° to 125°C	M	SOIC	D	14	SN74AHCT08	SN74AHCT08D	-40° to 85°C
FSC	VHCT	74VHCT08A	74VHCT08AMTC		MTC	TSSOP	PW	14	SN74AHCT08	SN74AHCT08PWR	Not available in tubes, use PWR
FSC	VHCT	74VHCT08A	74VHCT08AMTCX		MTCX	TSSOP	PWR	14	SN74AHCT08	SN74AHCT08PWR	
STM	VHCT	74VHCT08A	74VHCT08AMTR	-55° to 125°C	MTR	SOIC	DR	14	SN74AHCT08	SN74AHCT08DR	-40° to 85°C
FSC	VHCT	74VHCT08A	74VHCT08AMX		MX	SOIC	DR	14	SN74AHCT08	SN74AHCT08DR	
FSC	VHCT	74VHCT08A	74VHCT08AN		N	PDIP	N	14	SN74AHCT08	SN74AHCT08N	
FSC	VHCT	74VHCT08A	74VHCT08ASJ		SJ	SOP	NS	14	SN74AHCT08	SN74AHCT08NSR	Not available in tubes, use NSR
FSC	VHCT	74VHCT08A	74VHCT08ASJX		SJX	SOP	NSR	14	SN74AHCT08	SN74AHCT08NSR	
STM	VHCT	74VHCT08A	74VHCT08ATTR	-55° to 125°C	TTR	TSSOP	PWR	14	SN74AHCT08	SN74AHCT08PWR	-40° to 85°C
FSC	TTL	DM7408	DM7408N		N	PDIP	N	14	Logic N/A		Obsolete
Philips	74F	74F08	I74F08D	-40° to 85°C	D	SOIC	D	14	SN74F08	SN74F08D	0° to 70°C
Philips	74F	74F08	I74F08D-T	-40° to 85°C	D-T	SOIC	DR	14	SN74F08	SN74F08DR	0° to 70°C
Philips	74F	74F08	I74F08N	-40° to 85°C	N	PDIP	N	14	SN74F08	SN74F08N	0° to 70°C
STM	HC	M74HC08	M74HC08B1R	-55° to 125°C	B1R	PDIP	N	14	SN74HC08	SN74HC08N	-40° to 85°C
STM	HC	M74HC08	M74HC08M1R	-55° to 125°C	M1R	SOIC	D	14	SN74HC08	SN74HC08D	-40° to 85°C
STM	HC	M74HC08	M74HC08RM13TR	-55° to 125°C	RM13TR	SOIC	DR	14	SN74HC08	SN74HC08DR	-40° to 85°C
STM	HC	M74HC08	M74HC08TTR	-55° to 125°C	TTR	TSSOP	PWR	14	SN74HC08	SN74HC08PWR	-40° to 85°C
STM	HCT	M74HCT08	M74HCT08B1R	-55° to 125°C	B1R	PDIP	N	14	SN74HCT08	SN74HCT08N	-40° to 85°C
STM	HCT	M74HCT08	M74HCT08M1R	-55° to 125°C	M1R	SOIC	D	14	SN74HCT08	SN74HCT08D	-40° to 85°C
STM	HCT	M74HCT08	M74HCT08RM13TR	-55° to 125°C	RM13TR	SOIC	DR	14	SN74HCT08	SN74HCT08DR	-40° to 85°C
ON Semi	AC	MC74AC08	MC74AC08D		D	SOIC	D	14	SN74AC08	SN74AC08D	
ON Semi	AC	MC74AC08	MC74AC08DR2		DR2	SOIC	DR	14	SN74AC08	SN74AC08DR	
ON Semi	AC	MC74AC08	MC74AC08DT		DT	TSSOP	PW	14	SN74AC08	SN74AC08PW	
ON Semi	AC	MC74AC08	MC74AC08DTEL		DTEL	TSSOP	PWR	14	SN74AC08	SN74AC08PWR	

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
ON Semi	AC	MC74AC08	MC74AC08DTR2		DTR2	TSSOP	PWR	14	SN74AC08	SN74AC08PWR	
ON Semi	AC	MC74AC08	MC74AC08M		M	SOP-EIAJ-II	NS	14	SN74AC08	SN74AC08NSR	
ON Semi	AC	MC74AC08	MC74AC08MEL		MEL	SOP-EIAJ-II	NSR	14	SN74AC08	SN74AC08NSR	
ON Semi	AC	MC74AC08	MC74AC08N		N	PDIP	N	14	SN74AC08	SN74AC08N	
ON Semi	ACT	MC74ACT08	MC74ACT08D		D	SOIC	D	14	SN74ACT08	SN74ACT08D	
ON Semi	ACT	MC74ACT08	MC74ACT08D		D	SOIC	D	14	SN74ACT08	SN74ACT08D	
ON Semi	ACT	MC74ACT08	MC74ACT08DR2		DR2	SOIC	DR	14	SN74ACT08	SN74ACT08DR	
ON Semi	ACT	MC74ACT08	MC74ACT08DT		DT	TSSOP	PW	14	SN74ACT08	SN74ACT08PW	
ON Semi	ACT	MC74ACT08	MC74ACT08DTEL		DTEL	TSSOP	PWR	14	SN74ACT08	SN74ACT08PWR	
ON Semi	ACT	MC74ACT08	MC74ACT08DTR2		DTR2	TSSOP	PWR	14	SN74ACT08	SN74ACT08PWR	
ON Semi	ACT	MC74ACT08	MC74ACT08M		M	SOP-EIAJ-II	NS	14	SN74ACT08	SN74ACT08NSR	
ON Semi	ACT	MC74ACT08	MC74ACT08MEL		MEL	SOP-EIAJ-II	NSR	14	SN74ACT08	SN74ACT08NSR	
ON Semi	ACT	MC74ACT08	MC74ACT08N		N	PDIP	N	14	SN74ACT08	SN74ACT08N	
Motorola	74F	MC74F08	MC74F08D	Obsolete	D	SOIC	D	14	SN74F08	SN74F08D	
Motorola	74F	MC74F08	MC74F08DR2	Obsolete	DR2	SOIC	DR	14	SN74F08	SN74F08DR	
Motorola	74F	MC74F08	MC74F08N	Obsolete	N	PDIP	N	14	SN74F08	SN74F08N	
ON Semi	HC	MC74HC08A	MC74HC08AD	-55° to 125°C	D	SOIC	D	14	SN74HC08	SN74HC08D	-40° to 85°C
ON Semi	HC	MC74HC08A	MC74HC08ADR2	-55° to 125°C	DR2	SOIC	DR	14	SN74HC08	SN74HC08DR	-40° to 85°C
ON Semi	HC	MC74HC08A	MC74HC08ADT	-55° to 125°C	DT	TSSOP	PW	14	SN74HC08	SN74HC08PW	-40° to 85°C
ON Semi	HC	MC74HC08A	MC74HC08ADTEL	-55° to 125°C	DTEL	TSSOP	PWR	14	SN74HC08	SN74HC08PWR	-40° to 85°C
ON Semi	HC	MC74HC08A	MC74HC08ADTR2	-55° to 125°C	DTR2	TSSOP	PWR	14	SN74HC08	SN74HC08PWR	-40° to 85°C
ON Semi	HC	MC74HC08A	MC74HC08AF	-55° to 125°C	F	SOP-EIAJ-II	NS	14	SN74HC08	SN74HC08NSR	-40° to 85°C
ON Semi	HC	MC74HC08A	MC74HC08AFEL	-55° to 125°C	FEL	SOP-EIAJ-II	NSR	14	SN74HC08	SN74HC08NSR	-40° to 85°C
ON Semi	HC	MC74HC08A	MC74HC08AN	-55° to 125°C	N	PDIP	N	14	SN74HC08	SN74HC08N	-40° to 85°C
Motorola	HCT	MC74HCT08A	MC74HCT08AD	Obsolete	D	SOIC	D	14	SN74HCT08	SN74HCT08D	
Motorola	HCT	MC74HCT08A	MC74HCT08AD	Obsolete	D	SOIC	D	14	CD74HCT08	CD74HCT08M	
Motorola	HCT	MC74HCT08A	MC74HCT08ADR2	Obsolete	DR2	SOIC	DR	14	SN74HCT08	SN74HCT08DR	
Motorola	HCT	MC74HCT08A	MC74HCT08ADR2	Obsolete	DR2	SOIC	DR	14	CD74HCT08	CD74HCT08M96	
Motorola	HCT	MC74HCT08A	MC74HCT08AN	Obsolete	N	PDIP	N	14	SN74HCT08	SN74HCT08N	
Motorola	HCT	MC74HCT08A	MC74HCT08AN	Obsolete	N	PDIP	N	14	CD74HCT08	CD74HCT08E	
ON Semi	LCX	MC74LCX08	MC74LCX08D		D	SOIC	D	14	SN74LVC08A	SN74LVC08AD	
ON Semi	LCX	MC74LCX08	MC74LCX08DR2		DR2	SOIC	DR	14	SN74LVC08A	SN74LVC08ADR	
ON Semi	LCX	MC74LCX08	MC74LCX08DR2		DR2	SOIC	DR	14	SN74LVC08A	SN74LVC08ADR	
ON Semi	LCX	MC74LCX08	MC74LCX08DT		DT	TSSOP	PW	14	SN74LVC08A	SN74LVC08APW	
ON Semi	LCX	MC74LCX08	MC74LCX08DTEL		DTEL	TSSOP	PWR	14	SN74LVC08A	SN74LVC08APWR	
ON Semi	LCX	MC74LCX08	MC74LCX08DTR2		DTR2	TSSOP	PWR	14	SN74LVC08A	SN74LVC08APWR	
ON Semi	LCX	MC74LCX08	MC74LCX08M		M	SOP-EIAJ-II	NS	14	SN74LVC08A	SN74LVC08ANSR	
ON Semi	LCX	MC74LCX08	MC74LCX08MEL		MEL	SOP-EIAJ-II	NSR	14	SN74LVC08A	SN74LVC08ANSR	
ON Semi	LVX	MC74LVX08	MC74LVX08D		D	SOIC	D	14	SN74LV08A	SN74LV08AD	
ON Semi	LVX	MC74LVX08	MC74LVX08DR2		DR2	SOIC	DR	14	SN74LV08A	SN74LV08ADR	
ON Semi	LVX	MC74LVX08	MC74LVX08DT		DT	TSSOP	PW	14	SN74LV08A	SN74LV08APW	
ON Semi	LVX	MC74LVX08	MC74LVX08DTR2		DTR2	TSSOP	PWR	14	SN74LV08A	SN74LV08APWR	
ON Semi	VHC	MC74VHC08	MC74VHC08D		D	SOIC	D	14	SN74AHC08	SN74AHC08D	
ON Semi	VHC	MC74VHC08	MC74VHC08DR2		DR2	SOIC	DR	14	SN74AHC08	SN74AHC08DR	
ON Semi	VHC	MC74VHC08	MC74VHC08DT		DT	TSSOP	PW	14	SN74AHC08	SN74AHC08PW	
ON Semi	VHC	MC74VHC08	MC74VHC08DTR2		DTR2	TSSOP	PWR	14	SN74AHC08	SN74AHC08PWR	
ON Semi	VHC	MC74VHC08	MC74VHC08M		M	SOP-EIAJ-II	NS	14	SN74AHC08	SN74AHC08NSR	
ON Semi	VHC	MC74VHC08	MC74VHC08MEL		MEL	SOP-EIAJ-II	NSR	14	SN74AHC08	SN74AHC08NSR	
ON Semi	VHCT	MC74VHCT08A	MC74VHCT08AD		D	SOIC	D	14	SN74AHCT08	SN74AHCT08D	
ON Semi	VHCT	MC74VHCT08A	MC74VHCT08ADR2		DR2	SOIC	DR	14	SN74AHCT08	SN74AHCT08DR	
ON Semi	VHCT	MC74VHCT08A	MC74VHCT08ADT		DT	TSSOP	PW	14	SN74AHCT08	SN74AHCT08PW	
ON Semi	VHCT	MC74VHCT08A	MC74VHCT08ADTR2		DTR2	TSSOP	PWR	14	SN74AHCT08	SN74AHCT08PWR	
FSC	HC	MM74HC08	MM74HC08M	-55° to 125°C	M	SOIC	D	14	SN74HC08	SN74HC08D	-40° to 85°C
FSC	HC	MM74HC08	MM74HC08MX	-55° to 125°C	MX	SOIC	DR	14	SN74HC08	SN74HC08DR	-40° to 85°C
FSC	HC	MM74HC08	MM74HC08N	-55° to 125°C	N	PDIP	N	14	SN74HC08	SN74HC08N	-40° to 85°C
Philips	ALS	74ALS08	N74ALS08D	Obsolete 12/31/2000	D	SOIC	D	14	SN74ALS08	SN74ALS08D	
Philips	ALS	74ALS08	N74ALS08DB	Obsolete 12/31/2000	DB	SSOP	DB	14	SN74ALS08	Logic N/A	This package
Philips	ALS	74ALS08	N74ALS08DB-T	Obsolete 12/31/2000	DB-T	SSOP	DBR	14	SN74ALS08	Logic N/A	This package
Philips	ALS	74ALS08	N74ALS08D-T	Obsolete 12/31/2000	D-T	SOIC	DR	14	SN74ALS08	SN74ALS08DR	
Philips	ALS	74ALS08	N74ALS08N	Obsolete 12/31/2000	N	PDIP	N	14	SN74ALS08	SN74ALS08N	
Philips	74F	74F08	N74F08D		D	SOIC	D	14	SN74F08	SN74F08D	
Philips	74F	74F08	N74F08D-T		D-T	SOIC	DR	14	SN74F08	SN74F08DR	
Philips	74F	74F08	N74F08N		N	PDIP	N	14	SN74F08	SN74F08N	
ON Semi	LS	SN74LS08	SN74LS08D	Obsolete 5/31/2002	D	SOIC	D	14	SN74LS08	SN74LS08D	
ON Semi	LS	SN74LS08	SN74LS08DR2	Obsolete 5/31/2002	DR2	SOIC	DR	14	SN74LS08	SN74LS08DR	
ON Semi	LS	SN74LS08	SN74LS08M	Obsolete 5/31/2002	M	SSOP	DB	14	SN74LS08	SN74LS08DBR	
ON Semi	LS	SN74LS08	SN74LS08MEL	Obsolete 5/31/2002	MEL	SSOP	DBR	14	SN74LS08	SN74LS08DBR	
ON Semi	LS	SN74LS08	SN74LS08N	Obsolete 5/31/2002	N	PDIP	N	14	SN74LS08	SN74LS08N	
Motorola	LS	SN74LS09	SN74LS09D	Obsolete	D	SOIC	D	14	SN74LS09	SN74LS09D	
Motorola	LS	SN74LS09	SN74LS09DR2	Obsolete	DR2	SOIC	DR	14	SN74LS09	SN74LS09DR	
Motorola	LS	SN74LS09	SN74LS09N	Obsolete	N	PDIP	N	14	SN74LS09	SN74LS09N	

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
STM	AC	74AC10	74AC10B		B	PDIP	N	14	SN74AC10	SN74AC10N	
STM	AC	74AC10	74AC10M		M	SOIC	D	14	SN74AC10	SN74AC10D	
FSC	AC	74AC10	74AC10MTC		MTC	TSSOP	PW	14	SN74AC10	SN74AC10PWR	Not available in tubes, use PWR
FSC	AC	74AC10	74AC10MTCX		MTCX	TSSOP	PWR	14	SN74AC10	SN74AC10PWR	
STM	AC	74AC10	74AC10MTR		MTR	SOIC	DR	14	SN74AC10	SN74AC10DR	
FSC	AC	74AC10	74AC10PC		PC	PDIP	N	14	SN74AC10	SN74AC10N	
FSC	AC	74AC10	74AC10SC		SC	SOIC	D	14	SN74AC10	SN74AC10D	
FSC	AC	74AC10	74AC10SCX		SCX	SOIC	DR	14	SN74AC10	SN74AC10DR	
FSC	AC	74AC10	74AC10SJ		SJ	SOP	NS	14	SN74AC10	SN74AC10NSR	Not available in tubes, use NSR
FSC	AC	74AC10	74AC10SJX		SJX	SOP	NSR	14	SN74AC10	SN74AC10NSR	
STM	AC	74AC10	74AC10TTR		TTR	TSSOP	PWR	14	SN74AC10	SN74AC10PWR	
STM	ACT	74ACT10	74ACT10B		B	PDIP	N	14	SN74ACT10	SN74ACT10N	
STM	ACT	74ACT10	74ACT10M		M	SOIC	D	14	SN74ACT10	SN74ACT10D	
FSC	ACT	74ACT10	74ACT10MTC		MTC	TSSOP	PW	14	SN74ACT10	SN74ACT10PWR	Not available in tubes, use PWR
FSC	ACT	74ACT10	74ACT10MTCX		MTCX	TSSOP	PWR	14	SN74ACT10	SN74ACT10PWR	
STM	ACT	74ACT10	74ACT10MTR		MTR	SOIC	DR	14	SN74ACT10	SN74ACT10DR	
FSC	ACT	74ACT10	74ACT10PC		PC	PDIP	N	14	SN74ACT10	SN74ACT10N	
FSC	ACT	74ACT10	74ACT10SC		SC	SOIC	D	14	SN74ACT10	SN74ACT10D	
FSC	ACT	74ACT10	74ACT10SCX		SCX	SOIC	DR	14	SN74ACT10	SN74ACT10DR	
STM	ACT	74ACT10	74ACT10TTR		TTR	TSSOP	PWR	14	SN74ACT10	SN74ACT10PWR	
Philips	HC	74HC10	74HC10D	-40° to 125°C	D	SOIC	D	14	CD74HC10	CD74HC10M	-55° to 125°C
Philips	HC	74HC10	74HC10DB	-40° to 125°C	DB	SSOP	DB	14	SN74HC10	SN74HC10DBR	-40° to 85°C, not available in tubes, use DBR
Philips	HC	74HC10	74HC10DB-T	-40° to 125°C	DB-T	SSOP	DBR	14	SN74HC10	SN74HC10DBR	-40° to 85°C
Philips	HC	74HC10	74HC10D-T	-40° to 125°C	D-T	SOIC	DR	14	CD74HC10	CD74HC10M96	-55° to 125°C
Philips	HC	74HC10	74HC10N	-40° to 125°C	N	PDIP	N	14	CD74HC10	CD74HC10E	-55° to 125°C
Philips	HC	74HC10	74HC10PW	-40° to 125°C	PW	TSSOP	PW	14	SN74HC10	SN74HC10PW	-40° to 85°C
Philips	HC	74HC10	74HC10PW-T	-40° to 125°C	PW-T	TSSOP	PWR	14	SN74HC10	SN74HC10PWR	-40° to 85°C
Philips	HCT	74HCT10	74HCT10D	-40° to 125°C	D	SOIC	D	14	CD74HCT10	CD74HCT10M	-55° to 125°C
Philips	HCT	74HCT10	74HCT10DB	-40° to 125°C	DB	SSOP	DB	14	CD74HCT10	Logic N/A	This package
Philips	HCT	74HCT10	74HCT10DB-T	-40° to 125°C	DB-T	SSOP	DBR	14	CD74HCT10	Logic N/A	This package
Philips	HCT	74HCT10	74HCT10D-T	-40° to 125°C	D-T	SOIC	DR	14	CD74HCT10	CD74HCT10M96	-55° to 125°C
Philips	HCT	74HCT10	74HCT10N	-40° to 125°C	N	PDIP	N	14	CD74HCT10	CD74HCT10E	-55° to 125°C
Philips	HCT	74HCT10	74HCT10PW	-40° to 125°C	PW	TSSOP	PW	14	CD74HCT10	Logic N/A	This package
Philips	HCT	74HCT10	74HCT10PW-T	-40° to 125°C	PW-T	TSSOP	PWR	14	CD74HCT10	Logic N/A	This package
FSC	LCX	74LCX10	74LCX10M		M	SOIC	D	14	SN74LVC10A	SN74LVC10AD	
FSC	LCX	74LCX10	74LCX10MTC		MTC	TSSOP	PW	14	SN74LVC10A	SN74LVC10APWR	Not available in tubes, use PWR
FSC	LCX	74LCX10	74LCX10MTCX		MTCX	TSSOP	PWR	14	SN74LVC10A	SN74LVC10APWR	
FSC	LCX	74LCX10	74LCX10MX		MX	SOIC	DR	14	SN74LVC10A	SN74LVC10ADR	
FSC	LCX	74LCX10	74LCX10SJ		SJ	SOP	NS	14	SN74LVC10A	SN74LVC10ANSR	Not available in tubes, use NSR
FSC	LCX	74LCX10	74LCX10SJX		SJX	SOP	NSR	14	SN74LVC10A	SN74LVC10ANSR	
Philips	LV	74LV10	74LV10D	Obsolete 1/21/03, -40° to 125°C	D	SOIC	D	14	SN74LV10A	SN74LV10AD	-40° to 85°C
Philips	LV	74LV10	74LV10D-T	Obsolete 1/21/03, -40° to 125°C	D-T	SOIC	DR	14	SN74LV10A	SN74LV10ADR	-40° to 85°C
Philips	LVC	74LVC10A	74LVC10ABQ	-40° to 125°C	BQ	DHVQFN		14	SN74LVC10A	Not available	This package
Philips	LVC	74LVC10A	74LVC10AD	-40° to 125°C	D	SOIC	D	14	SN74LVC10A	SN74LVC10AD	
Philips	LVC	74LVC10A	74LVC10ADB	-40° to 125°C	DB	SSOP	DB	14	SN74LVC10A	SN74LVC10ADB	Not available in tubes, use DB
Philips	LVC	74LVC10A	74LVC10ADB-T	-40° to 125°C	DB-T	SSOP	DB	14	SN74LVC10A	SN74LVC10ADB	
Philips	LVC	74LVC10A	74LVC10AD-T	-40° to 125°C	D-T	SOIC	DR	14	SN74LVC10A	SN74LVC10ADR	
Philips	LVC	74LVC10A	74LVC10APW	-40° to 125°C	PW	TSSOP	PW	14	SN74LVC10A	SN74LVC10APW	
Philips	LVC	74LVC10A	74LVC10APW-T	-40° to 125°C	PW-T	TSSOP	PWR	14	SN74LVC10A	SN74LVC10APWR	
STM	LVQ	74LVQ10	74LVQ10M		M	SOIC	D	14	Logic N/A		Compare to LVC
STM	LVQ	74LVQ10	74LVQ10MTR		MTR	SOIC	DR	14	Logic N/A		Compare to LVC
STM	LVQ	74LVQ10	74LVQ10TTR		TTR	TSSOP	PWR	14	Logic N/A		Compare to LVC
FSC	ALS	DM74ALS10A	DM74ALS10AN		N	PDIP	N		SN74ALS10A	SN74ALS10AN	
STM	HC	M74HC10	M74HC10B1R		B1R	PDIP	N	14	CD74HC10	CD74HC10E	
STM	HC	M74HC10	M74HC10M1R		M1R	SOIC	D	14	CD74HC10	CD74HC10M	
STM	HC	M74HC10	M74HC10RM13TR		RM13TR	SOIC	DR	14	CD74HC10	CD74HC10M96	
STM	HCT	M74HCT10	M74HCT10B1R		B1R	PDIP	N	14	CD74HCT10	CD74HCT10E	
STM	HCT	M74HCT10	M74HCT10M1R		M1R	SOIC	D	14	CD74HCT10	CD74HCT10M	
STM	HCT	M74HCT10	M74HCT10RM13TR		RM13TR	SOIC	DR	14	CD74HCT10	CD74HCT10M96	
ON Semi	AC	MC74AC10	MC74AC10D		D	SOIC	D	14	SN74AC10	SN74AC10D	
ON Semi	AC	MC74AC10	MC74AC10DR2		DR2	SOIC	DR	14	SN74AC10	SN74AC10DR	
ON Semi	AC	MC74AC10	MC74AC10M		M	SOP-EIAJ-II	NS	14	SN74AC10	SN74AC10NSR	
ON Semi	AC	MC74AC10	MC74AC10MEL		MEL	SOP-EIAJ-II	NSR	14	SN74AC10	SN74AC10NSR	
ON Semi	AC	MC74AC10	MC74AC10N		N	PDIP	N	14	SN74AC10	SN74AC10N	
ON Semi	ACT	MC74ACT10	MC74ACT10D		D	SOIC	D	14	SN74ACT10	SN74ACT10D	
ON Semi	ACT	MC74ACT10	MC74ACT10DR2		DR2	SOIC	DR	14	SN74ACT10	SN74ACT10DR	
ON Semi	ACT	MC74ACT10	MC74ACT10DT		DT	TSSOP	PW	14	SN74ACT10	SN74ACT10PW	
ON Semi	ACT	MC74ACT10	MC74ACT10DTR2		DTR2	TSSOP	PWR	14	SN74ACT10	SN74ACT10PWR	
ON Semi	ACT	MC74ACT10	MC74ACT10M		M	SOP-EIAJ-II	NS	14	SN74ACT10	SN74ACT10NSR	
ON Semi	ACT	MC74ACT10	MC74ACT10MEL		MEL	SOP-EIAJ-II	NSR	14	SN74ACT10	SN74ACT10NSR	

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
ON Semi	ACT	MC74ACT10	MC74ACT10N		N	PDIP	N	14	SN74ACT10	SN74ACT10N	
Motorola	74F	MC74F10	MC74F10D	Obsolete	D	SOIC	D	14	SN74F10	SN74F10D	
Motorola	74F	MC74F10	MC74F10DR2	Obsolete	DR2	SOIC	DR	14	SN74F10	SN74F10DR	
Motorola	74F	MC74F10	MC74F10N	Obsolete	N	PDIP	N	14	SN74F10	SN74F10N	
Motorola	HC	MC74HC10	MC74HC10D	Obsolete	D	SOIC	D	14	SN74HC10	SN74HC10D	
Motorola	HC	MC74HC10	MC74HC10D	Obsolete	D	SOIC	D	14	CD74HC10	CD74HC10M	
Motorola	HC	MC74HC10	MC74HC10DR2	Obsolete	DR2	SOIC	DR	14	SN74HC10	SN74HC10DR	
Motorola	HC	MC74HC10	MC74HC10DR2	Obsolete	DR2	SOIC	DR	14	CD74HC10	CD74HC10M96	
Motorola	HC	MC74HC10	MC74HC10N	Obsolete	N	PDIP	N	14	SN74HC10	SN74HC10N	
Motorola	HC	MC74HC10	MC74HC10N	Obsolete	N	PDIP	N	14	CD74HC10	CD74HC10E	
Philips	ALS	74ALS10A	N74ALS10AD	Obsolete 12/31/2000	D	SOIC	D	14	SN74ALS10A	SN74ALS10AD	
Philips	ALS	74ALS10A	N74ALS10AD-T	Obsolete 12/31/2000	D-T	SOIC	DR	14	SN74ALS10A	SN74ALS10ADR	
Philips	ALS	74ALS10A	N74ALS10AN	Obsolete 12/31/2000	N	PDIP	N	14	SN74ALS10A	SN74ALS10AN	
Philips	74F	74F10	N74F10D		D	SOIC	D	14	SN74F10	SN74F10D	
Philips	74F	74F10	N74F10D-T		D-T	SOIC	DR	14	SN74F10	SN74F10DR	
Philips	74F	74F10	N74F10N		N	PDIP	N	14	SN74F10	SN74F10N	
Motorola	LS	SN74LS10	SN74LS10D	Obsolete	D	SOIC	D	14	SN74LS10	SN74LS10D	
ON Semi	LS	SN74LS10	SN74LS10D	Obsolete 5/31/2002	D	SOIC	D	14	SN74LS10	SN74LS10D	
Motorola	LS	SN74LS10	SN74LS10DR2	Obsolete	DR2	SOIC	DR	14	SN74LS10	SN74LS10DR	
ON Semi	LS	SN74LS10	SN74LS10DR2	Obsolete 5/31/2002	DR2	SOIC	DR	14	SN74LS10	SN74LS10DR	
ON Semi	LS	SN74LS10	SN74LS10M	Obsolete 5/31/2002	M	SSOP	DB	14	SN74LS10	Logic N/A	This package
ON Semi	LS	SN74LS10	SN74LS10MEL	Obsolete 5/31/2002	MEL	SSOP	DBR	14	SN74LS10	Logic N/A	This package
Motorola	LS	SN74LS10	SN74LS10N	Obsolete	N	PDIP	N	14	SN74LS10	SN74LS10N	
ON Semi	LS	SN74LS10	SN74LS10N	Obsolete 5/31/2002	N	PDIP	N	14	SN74LS10	SN74LS10N	
STM	AC	74AC11	74AC11B		B	PDIP	N	14	SN74AC11	SN74AC11N	
STM	AC	74AC11	74AC11M		M	SOIC	D	14	SN74AC11	SN74AC11D	
FSC	AC	74AC11	74AC11MTC		MTC	TSSOP	PW	14	SN74AC11	SN74AC11PWR	Not available in tubes, use PWR
FSC	AC	74AC11	74AC11MTCX		MTCX	TSSOP	PWR	14	SN74AC11	SN74AC11PWR	
STM	AC	74AC11	74AC11MTR		MTR	SOIC	DR	14	SN74AC11	SN74AC11DR	
FSC	AC	74AC11	74AC11PC		PC	PDIP	N	14	SN74AC11	SN74AC11N	
FSC	AC	74AC11	74AC11SC		SC	SOIC	D	14	SN74AC11	SN74AC11D	
FSC	AC	74AC11	74AC11SCX		SCX	SOIC	DR	14	SN74AC11	SN74AC11DR	
FSC	AC	74AC11	74AC11SJ		SJ	SOP	NS	14	SN74AC11	SN74AC11NSR	Not available in tubes, use NSR
FSC	AC	74AC11	74AC11SJX		SJX	SOP	NSR	14	SN74AC11	SN74AC11NSR	
STM	AC	74AC11	74AC11TTR		TTR	TSSOP	PWR	14	SN74AC11	SN74AC11PWR	
STM	ACT	74ACT11	74ACT11B		B	PDIP	N	14	SN74ACT11	SN74ACT11N	
STM	ACT	74ACT11	74ACT11M		M	SOIC	D	14	SN74ACT11	SN74ACT11D	
STM	ACT	74ACT11	74ACT11MTR		MTR	SOIC	DR	14	SN74ACT11	SN74ACT11DR	
STM	ACT	74ACT11	74ACT11TTR		TTR	TSSOP	PWR	14	SN74ACT11	SN74ACT11PWR	
Philips	HC	74HC11	74HC11D	-40° to 125°C	D	SOIC	D	14	CD74HC11	CD74HC11M	-55° to 125°C
Philips	HC	74HC11	74HC11DB	-40° to 125°C	DB	SSOP	DB	14	SN74HC11	SN74HC11DBR	-40° to 85°C, not available in tubes, use DBR
Philips	HC	74HC11	74HC11DB-T	-40° to 125°C	DB-T	SSOP	DBR	14	SN74HC11	SN74HC11DBR	-40° to 85°C
Philips	HC	74HC11	74HC11D-T	-40° to 125°C	D-T	SOIC	DR	14	CD74HC11	CD74HC11M96	-55° to 125°C
Philips	HC	74HC11	74HC11N	-40° to 125°C	N	PDIP	N	14	CD74HC11	CD74HC11E	-55° to 125°C
Philips	HC	74HC11	74HC11PW	-40° to 125°C	PW	TSSOP	PW	14	SN74HC11	SN74HC11PW	-40° to 85°C
Philips	HC	74HC11	74HC11PW-T	-40° to 125°C	PW-T	TSSOP	PWR	14	SN74HC11	SN74HC11PWR	-40° to 85°C
Philips	HCT	74HCT11	74HCT11D	-40° to 125°C	D	SOIC	D	14	CD74HCT11	CD74HCT11M	-55° to 125°C
Philips	HCT	74HCT11	74HCT11DB	-40° to 125°C	DB	SSOP	DB	14	CD74HCT11	Logic N/A	This package
Philips	HCT	74HCT11	74HCT11DB-T	-40° to 125°C	DB-T	SSOP	DBR	14	CD74HCT11	Logic N/A	This package
Philips	HCT	74HCT11	74HCT11D-T	-40° to 125°C	D-T	SOIC	DR	14	CD74HCT11	CD74HCT11M96	-55° to 125°C
Philips	HCT	74HCT11	74HCT11N	-40° to 125°C	N	PDIP	N	14	CD74HCT11	CD74HCT11E	-55° to 125°C
Philips	HCT	74HCT11	74HCT11PW	-40° to 125°C	PW	TSSOP	PW	14	CD74HCT11	Logic N/A	This package
Philips	HCT	74HCT11	74HCT11PW-T	-40° to 125°C	PW-T	TSSOP	PWR	14	CD74HCT11	Logic N/A	This package
Philips	LV	74LV11	74LV11D	Obsolete 1/21/03, -40° to 125°C	D	SOIC	D	14	SN74LV11A	SN74LV11AD	-40° to 85°C
Philips	LV	74LV11	74LV11D-T	Obsolete 1/21/03, -40° to 125°C	D-T	SOIC	DR	14	SN74LV11A	SN74LV11ADR	-40° to 85°C
STM	LVQ	74LVQ11	74LVQ11M		M	SOIC	D	14	Logic N/A		Compare to LVC
STM	LVQ	74LVQ11	74LVQ11MTR		MTR	SOIC	DR	14	Logic N/A		Compare to LVC
STM	LVQ	74LVQ11	74LVQ11TTR		TTR	TSSOP	PWR	14	Logic N/A		Compare to LVC
STM	HC	M74HC11	M74HC11B1R		B1R	PDIP	N	14	CD74HC11	CD74HC11E	
STM	HC	M74HC11	M74HC11M1R		M1R	SOIC	D	14	CD74HC11	CD74HC11M	
STM	HC	M74HC11	M74HC11RM13TR		RM13TR	SOIC	DR	14	CD74HC11	CD74HC11M96	
STM	HC	M74HC11	M74HC11TTR	-55° to 125°C	TTR	TSSOP	PWR	14	SN74HC11	SN74HC11PWR	-40° to 85°C
ON Semi	AC	MC74AC11	MC74AC11D		D	SOIC	D	14	SN74AC11	SN74AC11D	
ON Semi	AC	MC74AC11	MC74AC11DR2		DR2	SOIC	DR	14	SN74AC11	SN74AC11DR	
ON Semi	AC	MC74AC11	MC74AC11M		M	SOP-EIAJ-II	NS	14	SN74AC11	SN74AC11NSR	
ON Semi	AC	MC74AC11	MC74AC11MEL		MEL	SOP-EIAJ-II	NSR	14	SN74AC11	SN74AC11NSR	
ON Semi	AC	MC74AC11	MC74AC11N		N	PDIP	N	14	SN74AC11	SN74AC11N	
ON Semi	ACT	MC74ACT11	MC74ACT11D		D	SOIC	D	14	SN74ACT11	SN74ACT11D	
ON Semi	ACT	MC74ACT11	MC74ACT11DR2		DR2	SOIC	DR	14	SN74ACT11	SN74ACT11DR	
ON Semi	ACT	MC74ACT11	MC74ACT11M		M	SOP-EIAJ-II	NS	14	SN74ACT11	SN74ACT11NSR	

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
ON Semi	ACT	MC74ACT11	MC74ACT11MEL		MEL	SOP-EIAJ-II	NSR	14	SN74ACT11	SN74ACT11NSR	
ON Semi	ACT	MC74ACT11	MC74ACT11N		N	PDIP	N	14	SN74ACT11	SN74ACT11N	
Motorola	74F	MC74F11	MC74F11D	Obsolete	D	SOIC	D	14	SN74F11	SN74F11D	
ON Semi	74F	MC74F11	MC74F11D		D	SOIC	D	14	SN74F11	SN74F11D	
Motorola	74F	MC74F11	MC74F11DR2	Obsolete	DR2	SOIC	DR	14	SN74F11	SN74F11DR	
Motorola	74F	MC74F11	MC74F11N	Obsolete	N	PDIP	N	14	SN74F11	SN74F11N	
Motorola	HC	MC74HC11	MC74HC11D	Obsolete	D	SOIC	D	14	SN74HC11	SN74HC11D	
Motorola	HC	MC74HC11	MC74HC11D	Obsolete	D	SOIC	D	14	CD74HC11	CD74HC11M	
Motorola	HC	MC74HC11	MC74HC11DR2	Obsolete	DR2	SOIC	DR	14	SN74HC11	SN74HC11DR	
Motorola	HC	MC74HC11	MC74HC11DR2	Obsolete	DR2	SOIC	DR	14	CD74HC11	CD74HC11M96	
Motorola	HC	MC74HC11	MC74HC11N	Obsolete	N	PDIP	N	14	SN74HC11	SN74HC11N	
Motorola	HC	MC74HC11	MC74HC11N	Obsolete	N	PDIP	N	14	CD74HC11	CD74HC11E	
Philips	ALS	74ALS11A	N74ALS11AD	Obsolete 12/31/2000	D	SOIC	D	14	SN74ALS11A	SN74ALS11AD	
Philips	ALS	74ALS11A	N74ALS11AD-T	Obsolete 12/31/2000	D-T	SOIC	DR	14	SN74ALS11A	SN74ALS11ADR	
Philips	ALS	74ALS11A	N74ALS11AN	Obsolete 12/31/2000	N	PDIP	N	14	SN74ALS11A	SN74ALS11AN	
Philips	74F	74F11	N74F11D		D	SOIC	D	14	SN74F11	SN74F11D	
Philips	74F	74F11	N74F11D-T		D-T	SOIC	DR	14	SN74F11	SN74F11DR	
Philips	74F	74F11	N74F11N		N	PDIP	N	14	SN74F11	SN74F11N	
Motorola	LS	SN74LS11	SN74LS11D	Obsolete	D	SOIC	D	14	SN74LS11	SN74LS11D	
Motorola	LS	SN74LS11	SN74LS11DR2	Obsolete	DR2	SOIC	DR	14	SN74LS11	SN74LS11DR	
Motorola	LS	SN74LS11	SN74LS11N	Obsolete	N	PDIP	N	14	SN74LS11	SN74LS11N	
STM	AC	74AC14	74AC14B		B	PDIP	N	14	SN74AC14	SN74AC14N	
STM	AC	74AC14	74AC14M		M	SOIC	D	14	SN74AC14	SN74AC14D	
FSC	AC	74AC14	74AC14MTC		MTC	TSSOP	PW	14	SN74AC14	SN74AC14PWR	Not available in tubes, use PWR
FSC	AC	74AC14	74AC14MTCX		MTCX	TSSOP	PWR	14	SN74AC14	SN74AC14PWR	
STM	AC	74AC14	74AC14MTR		MTR	SOIC	DR	14	SN74AC14	SN74AC14DR	
FSC	AC	74AC14	74AC14PC		PC	PDIP	N	14	SN74AC14	SN74AC14N	
FSC	AC	74AC14	74AC14SC		SC	SOIC	D	14	SN74AC14	SN74AC14D	
FSC	AC	74AC14	74AC14SCX		SCX	SOIC	DR	14	SN74AC14	SN74AC14DR	
FSC	AC	74AC14	74AC14SJ		SJ	SOP	NS	14	SN74AC14	SN74AC14NSR	Not available in tubes, use NSR
FSC	AC	74AC14	74AC14SJX		SJX	SOP	NSR	14	SN74AC14	SN74AC14NSR	
STM	AC	74AC14	74AC14TTR		TTR	TSSOP	PWR	14	SN74AC14	SN74AC14PWR	
STM	ACT	74ACT14	74ACT14B		B	PDIP	N	14	SN74ACT14	SN74ACT14N	
STM	ACT	74ACT14	74ACT14M		M	SOIC	D	14	SN74ACT14	SN74ACT14D	
FSC	ACT	74ACT14	74ACT14MTC		MTC	TSSOP	PW	14	SN74ACT14	SN74ACT14PWR	Not available in tubes, use PWR
FSC	ACT	74ACT14	74ACT14MTCX		MTCX	TSSOP	PWR	14	SN74ACT14	SN74ACT14PWR	
STM	ACT	74ACT14	74ACT14MTR		MTR	SOIC	DR	14	SN74ACT14	SN74ACT14DR	
FSC	ACT	74ACT14	74ACT14PC		PC	PDIP	N	14	SN74ACT14	SN74ACT14N	
FSC	ACT	74ACT14	74ACT14SC		SC	SOIC	D	14	SN74ACT14	SN74ACT14D	
FSC	ACT	74ACT14	74ACT14SCX		SCX	SOIC	DR	14	SN74ACT14	SN74ACT14DR	
STM	ACT	74ACT14	74ACT14TTR		TTR	TSSOP	PWR	14	SN74ACT14	SN74ACT14PWR	
Philips	AHC	74AHC14	74AHC14D		D	SOIC	D	14	SN74AHC14	SN74AHC14D	
Philips	AHC	74AHC14	74AHC14D-T		D-T	SOIC	DR	14	SN74AHC14	SN74AHC14DR	
Philips	AHC	74AHC14	74AHC14PW		PW	TSSOP	PW	14	SN74AHC14	SN74AHC14PW	
Philips	AHC	74AHC14	74AHC14PW-T		PW-T	TSSOP	PWR	14	SN74AHC14	SN74AHC14PWR	
Philips	AHCT	74AHCT14	74AHCT14D		D	SOIC	D	14	SN74AHCT14	SN74AHCT14D	
Philips	AHCT	74AHCT14	74AHCT14D-T		D-T	SOIC	DR	14	SN74AHCT14	SN74AHCT14DR	
Philips	AHCT	74AHCT14	74AHCT14PW		PW	TSSOP	PW	14	SN74AHCT14	SN74AHCT14PW	
Philips	AHCT	74AHCT14	74AHCT14PW-T		PW-T	TSSOP	PWR	14	SN74AHCT14	SN74AHCT14PWR	
Philips	HC	74HC14	74HC14BQ	-40° to 125°C	BQ	DHVQFN		14	CD74HC14	Logic N/A	This package
Philips	HC	74HC14	74HC14D	-40° to 125°C	D	SOIC	D	14	CD74HC14	CD74HC14M	-55° to 125°C
Philips	HC	74HC14	74HC14DB	-40° to 125°C	DB	SSOP	DB	14	SN74HC14	SN74HC14DBR	-40° to 85°C, not available in tubes, use DBR
Philips	HC	74HC14	74HC14DB-T	-40° to 125°C	DB-T	SSOP	DBR	14	SN74HC14	SN74HC14DBR	-40° to 85°C
Philips	HC	74HC14	74HC14D-T	-40° to 125°C	D-T	SOIC	DR	14	CD74HC14	CD74HC14M96	-55° to 125°C
Philips	HC	74HC14	74HC14N	-40° to 125°C	N	PDIP	N	14	CD74HC14	CD74HC14E	-55° to 125°C
Philips	HC	74HC14	74HC14PW	-40° to 125°C	PW	TSSOP	PW	14	SN74HC14	SN74HC14PW	-40° to 85°C
Philips	HC	74HC14	74HC14PW-T	-40° to 125°C	PW-T	TSSOP	PWR	14	SN74HC14	SN74HC14PWR	-40° to 85°C
Philips	HCT	74HCT14	74HCT14BQ	-40° to 125°C	BQ	DHVQFN		14	CD74HCT14	Logic N/A	This package
Philips	HCT	74HCT14	74HCT14D	-40° to 125°C	D	SOIC	D	14	CD74HCT14	CD74HCT14M	-55° to 125°C
Philips	HCT	74HCT14	74HCT14DB	-40° to 125°C	DB	SSOP	DB	14	SN74HCT14	SN74HCT14DBR	-40° to 85°C, not available in tubes, use DBR
Philips	HCT	74HCT14	74HCT14DB-T	-40° to 125°C	DB-T	SSOP	DBR	14	SN74HCT14	SN74HCT14DBR	-40° to 85°C
Philips	HCT	74HCT14	74HCT14D-T	-40° to 125°C	D-T	SOIC	DR	14	CD74HCT14	CD74HCT14M96	-55° to 125°C
Philips	HCT	74HCT14	74HCT14N	-40° to 125°C	N	PDIP	N	14	CD74HCT14	CD74HCT14E	-55° to 125°C
Philips	HCT	74HCT14	74HCT14PW	-40° to 125°C	PW	TSSOP	PW	14	SN74HCT14	SN74HCT14PW	-40° to 85°C
Philips	HCT	74HCT14	74HCT14PW-T	-40° to 125°C	PW-T	TSSOP	PWR	14	SN74HCT14	SN74HCT14PWR	-40° to 85°C
FSC	LCX	74LCX14	74LCX14M		M	SOIC	D	14	SN74LVC14A	SN74LVC14AD	
STM	LCX	74LCX14	74LCX14M		M	SOIC	D	14	SN74LVC14A	SN74LVC14AD	
FSC	LCX	74LCX14	74LCX14MTC		MTC	TSSOP	PW	14	SN74LVC14A	SN74LVC14APWR	Not available in tubes, use PWR
FSC	LCX	74LCX14	74LCX14MTCX		MTCX	TSSOP	PWR	14	SN74LVC14A	SN74LVC14APWR	

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
STM	LCX	74LCX14	74LCX14MTR		MTR	SOIC	DR	14	SN74LVC14A	SN74LVC14ADR	
FSC	LCX	74LCX14	74LCX14MX		MX	SOIC	DR	14	SN74LVC14A	SN74LVC14ADR	
FSC	LCX	74LCX14	74LCX14SJ		SJ	SOP	NS	14	SN74LVC14A	SN74LVC14ANSR	Not available in tubes, use NSR
FSC	LCX	74LCX14	74LCX14SJX		SJX	SOP	NSR	14	SN74LVC14A	SN74LVC14ANSR	
STM	LCX	74LCX14	74LCX14TTR		TTR	TSSOP	PWR	14	SN74LVC14A	SN74LVC14APWR	
Philips	LV	74LV14	74LV14D	-40° to 125°C	D	SOIC	D	14	SN74LV14A	SN74LV14AD	-40° to 85°C
Philips	LV	74LV14	74LV14DB	-40° to 125°C	DB	SSOP	DB	14	SN74LV14A	SN74LV14ADBR	Not available in tubes, use DBR, -40° to 85°C
Philips	LV	74LV14	74LV14DB-T	-40° to 125°C	DB-T	SSOP	DBR	14	SN74LV14A	SN74LV14ADBR	-40° to 85°C
Philips	LV	74LV14	74LV14D-T	-40° to 125°C	D-T	SOIC	DR	14	SN74LV14A	SN74LV14ADR	-40° to 85°C
Philips	LV	74LV14	74LV14N	-40° to 125°C	N	PDIP	N	14	SN74LV14A	SN74AHC14N	Substitute AHC (this package), -40° to 85°C
Philips	LV	74LV14	74LV14PW	-40° to 125°C	PW	TSSOP	PW	14	SN74LV14A	SN74LV14APW	-40° to 85°C
Philips	LV	74LV14	74LV14PW DH	-40° to 125°C	PW DH	TSSOP	PWR	14	SN74LV14A	SN74LV14APWR	-40° to 85°C
Philips	LVC	74LVC14A	74LVC14ABQ	-40° to 125°C	BQ	DHVQFN		14	SN74LVC14A	Not available	This package
Philips	LVC	74LVC14A	74LVC14AD	-40° to 125°C	D	SOIC	D	14	SN74LVC14A	SN74LVC14AD	
Philips	LVC	74LVC14A	74LVC14ADB	-40° to 125°C	DB	SSOP	DB	14	SN74LVC14A	SN74LVC14ADB	Not available in tubes, use DB
Philips	LVC	74LVC14A	74LVC14ADB-T	-40° to 125°C	DB-T	SSOP	DB	14	SN74LVC14A	SN74LVC14ADB	
Philips	LVC	74LVC14A	74LVC14AD-T	-40° to 125°C	D-T	SOIC	DR	14	SN74LVC14A	SN74LVC14ADR	
STM	LVC	74LVC14A	74LVC14AM	-55° to 125°C	M	SOIC	D	14	SN74LVC14A	SN74LVC14AD	-40° to 85°C
STM	LVC	74LVC14A	74LVC14AMTR	-55° to 125°C	MTR	SOIC	DR	14	SN74LVC14A	SN74LVC14ADR	-40° to 85°C
Philips	LVC	74LVC14A	74LVC14APW	-40° to 125°C	PW	TSSOP	PW	14	SN74LVC14A	SN74LVC14APW	
Philips	LVC	74LVC14A	74LVC14APW-T	-40° to 125°C	PW-T	TSSOP	PWR	14	SN74LVC14A	SN74LVC14APWR	
STM	LVC	74LVC14A	74LVC14ATTR	-55° to 125°C	TTR	TSSOP	PWR	14	SN74LVC14A	SN74LVC14APWR	-40° to 85°C
STM	LVQ	74LVQ14	74LVQ14M		M	SOIC	D	14	Logic N/A		Compare to LVC
STM	LVQ	74LVQ14	74LVQ14MTR		MTR	SOIC	DR	14	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ14	74LVQ14SC		SC	SOIC	D	14	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ14	74LVQ14SCX		SCX	SOIC	DR	14	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ14	74LVQ14SJ		SJ	SOP	NS	14	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ14	74LVQ14SJX		SJX	SOP	NSR	14	Logic N/A		Compare to LVC
STM	LVQ	74LVQ14	74LVQ14TTR		TTR	TSSOP	PWR	14	Logic N/A		Compare to LVC
FSC	LVX	74LVX14	74LVX14M		M	SOIC	D	14	SN74AHC14	SN74AHC14D	
STM	LVX	74LVX14	74LVX14M	-55° to 125°C	M	SOIC	D	14	SN74LV14A	SN74LV14AD	-40° to 85°C
FSC	LVX	74LVX14	74LVX14MTC		MTC	TSSOP	PW	14	SN74AHC14	SN74AHC14PWR	Not available in tubes, use PWR
FSC	LVX	74LVX14	74LVX14MTCX		MTCX	TSSOP	PWR	14	SN74AHC14	SN74AHC14PWR	
STM	LVX	74LVX14	74LVX14MTR	-55° to 125°C	MTR	SOIC	DR	14	SN74LV14A	SN74LV14ADR	-40° to 85°C
FSC	LVX	74LVX14	74LVX14MX		MX	SOIC	DR	14	SN74AHC14	SN74AHC14DR	
FSC	LVX	74LVX14	74LVX14SJ		SJ	SOP	NS	14	SN74AHC14	SN74AHC14NSR	Not available in tubes, use NSR
FSC	LVX	74LVX14	74LVX14SJX		SJX	SOP	NSR	14	SN74AHC14	SN74AHC14NSR	
STM	LVX	74LVX14	74LVX14TTR	-55° to 125°C	TTR	TSSOP	PWR	14	SN74LV14A	SN74LV14APWR	-40° to 85°C
FSC	VHC	74VHC14	74VHC14M		M	SOIC	D	14	SN74AHC14	SN74AHC14D	
STM	VHC	74VHC14	74VHC14M	-55° to 125°C	M	SOIC	D	14	SN74AHC14	SN74AHC14D	-40° to 85°C
FSC	VHC	74VHC14	74VHC14MTC		MTC	TSSOP	PW	14	SN74AHC14	SN74AHC14PWR	Not available in tubes, use PWR
FSC	VHC	74VHC14	74VHC14MTCX		MTCX	TSSOP	PWR	14	SN74AHC14	SN74AHC14PWR	
STM	VHC	74VHC14	74VHC14MTR	-55° to 125°C	MTR	SOIC	DR	14	SN74AHC14	SN74AHC14DR	-40° to 85°C
FSC	VHC	74VHC14	74VHC14MX		MX	SOIC	DR	14	SN74AHC14	SN74AHC14DR	
FSC	VHC	74VHC14	74VHC14N		N	PDIP	N	14	SN74AHC14	SN74AHC14N	
FSC	VHC	74VHC14	74VHC14SJ		SJ	SOP	NS	14	SN74AHC14	SN74AHC14NSR	Not available in tubes, use NSR
FSC	VHC	74VHC14	74VHC14SJX		SJX	SOP	NSR	14	SN74AHC14	SN74AHC14NSR	
STM	VHC	74VHC14	74VHC14TTR	-55° to 125°C	TTR	TSSOP	PWR	14	SN74AHC14	SN74AHC14PWR	-40° to 85°C
FSC	VHCT	74VHCT14A	74VHCT14AM		M	SOIC	D	14	SN74AHCT14	SN74AHCT14D	
STM	VHCT	74VHCT14A	74VHCT14AM	-55° to 125°C	M	SOIC	D	14	SN74AHCT14	SN74AHCT14D	-40° to 85°C
FSC	VHCT	74VHCT14A	74VHCT14AMTC		MTC	TSSOP	PW	14	SN74AHCT14	SN74AHCT14PWR	Not available in tubes, use PWR
FSC	VHCT	74VHCT14A	74VHCT14AMTCX		MTCX	TSSOP	PWR	14	SN74AHCT14	SN74AHCT14PWR	
STM	VHCT	74VHCT14A	74VHCT14AMTR	-55° to 125°C	MTR	SOIC	DR	14	SN74AHCT14	SN74AHCT14DR	-40° to 85°C
FSC	VHCT	74VHCT14A	74VHCT14AMX		MX	SOIC	DR	14	SN74AHCT14	SN74AHCT14DR	
FSC	VHCT	74VHCT14A	74VHCT14AN		N	PDIP	N	14	SN74AHCT14	SN74AHCT14N	
FSC	VHCT	74VHCT14A	74VHCT14ASJ		SJ	SOP	NS	14	SN74AHCT14	SN74AHCT14NSR	Not available in tubes, use NSR
FSC	VHCT	74VHCT14A	74VHCT14ASJX		SJX	SOP	NSR	14	SN74AHCT14	SN74AHCT14NSR	
STM	VHCT	74VHCT14A	74VHCT14ATTR	-55° to 125°C	TTR	TSSOP	PWR	14	SN74AHCT14	SN74AHCT14PWR	-40° to 85°C
FSC	TTL	DM7414	DM7414N		N	PDIP	N	14	SN7414N	SN7414N	
FSC	LS	DM74LS14	DM74LS14N		N	PDIP	N		SN74LS14	SN74LS14N	
STM	HC	M74HC14	M74HC14B1R	-55° to 125°C	B1R	PDIP	N	14	SN74HC14	SN74HC14N	-40° to 85°C
STM	HC	M74HC14	M74HC14M1R	-55° to 125°C	M1R	SOIC	D	14	SN74HC14	SN74HC14D	-40° to 85°C
STM	HC	M74HC14	M74HC14RM13TR	-55° to 125°C	RM13TR	SOIC	DR	14	SN74HC14	SN74HC14DR	-40° to 85°C
STM	HC	M74HC14	M74HC14TTR	-55° to 125°C	TTR	TSSOP	PWR	14	SN74HC14	SN74HC14PWR	-40° to 85°C
STM	HCT	M74HCT14	M74HCT14B1R	-55° to 125°C	B1R	PDIP	N	14	SN74HCT14	SN74HCT14N	-40° to 85°C
STM	HCT	M74HCT14	M74HCT14M1R	-55° to 125°C	M1R	SOIC	D	14	SN74HCT14	SN74HCT14D	-40° to 85°C
STM	HCT	M74HCT14	M74HCT14RM13TR	-55° to 125°C	RM13TR	SOIC	DR	14	SN74HCT14	SN74HCT14DR	-40° to 85°C
STM	HCT	M74HCT14	M74HCT14TTR	-55° to 125°C	TTR	TSSOP	PWR	14	SN74HCT14	SN74HCT14PWR	-40° to 85°C
ON Semi	AC	MC74AC14	MC74AC14D		D	SOIC	D	14	SN74AC14	SN74AC14D	

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
ON Semi	AC	MC74AC14	MC74AC14DR2		DR2	SOIC	DR	14	SN74AC14	SN74AC14DR	
ON Semi	AC	MC74AC14	MC74AC14DT		DT	TSSOP	PW	14	SN74AC14	SN74AC14PW	
ON Semi	AC	MC74AC14	MC74AC14DTR2		DTR2	TSSOP	PWR	14	SN74AC14	SN74AC14PWR	
ON Semi	AC	MC74AC14	MC74AC14M		M	SOP-EIAJ-II	NS	14	SN74AC14	SN74AC14NSR	
ON Semi	AC	MC74AC14	MC74AC14MEL		MEL	SOP-EIAJ-II	NSR	14	SN74AC14	SN74AC14NSR	
ON Semi	AC	MC74AC14	MC74AC14N		N	PDIP	N	14	SN74AC14	SN74AC14N	
ON Semi	ACT	MC74ACT14	MC74ACT14D		D	SOIC	D	14	SN74ACT14	SN74ACT14D	
ON Semi	ACT	MC74ACT14	MC74ACT14DR2		DR2	SOIC	DR	14	SN74ACT14	SN74ACT14DR	
ON Semi	ACT	MC74ACT14	MC74ACT14DT		DT	TSSOP	PW	14	SN74ACT14	SN74ACT14PW	
ON Semi	ACT	MC74ACT14	MC74ACT14DTEL		DTEL	TSSOP	PWR	14	SN74ACT14	SN74ACT14PWR	
ON Semi	ACT	MC74ACT14	MC74ACT14DTR2		DTR2	TSSOP	PWR	14	SN74ACT14	SN74ACT14PWR	
ON Semi	ACT	MC74ACT14	MC74ACT14M		M	SOP-EIAJ-II	NS	14	SN74ACT14	SN74ACT14NSR	
ON Semi	ACT	MC74ACT14	MC74ACT14MEL		MEL	SOP-EIAJ-II	NSR	14	SN74ACT14	SN74ACT14NSR	
ON Semi	ACT	MC74ACT14	MC74ACT14N		N	PDIP	N	14	SN74ACT14	SN74ACT14N	
ON Semi	HC	MC74HC14A	MC74HC14AD	-55° to 125°C	D	SOIC	D	14	SN74HC14	SN74HC14D	-40° to 85°C
ON Semi	HC	MC74HC14A	MC74HC14AD	-55° to 125°C	D	SOIC	D	14	SN74HC14	SN74HC14D	-40° to 85°C
ON Semi	HC	MC74HC14A	MC74HC14ADR2	-55° to 125°C	DR2	SOIC	DR	14	SN74HC14	SN74HC14DR	-40° to 85°C
ON Semi	HC	MC74HC14A	MC74HC14ADR2	-55° to 125°C	DR2	SOIC	DR	14	SN74HC14	SN74HC14DR	-40° to 85°C
ON Semi	HC	MC74HC14A	MC74HC14ADT	-55° to 125°C	DT	TSSOP	PW	14	SN74HC14	SN74HC14PW	-40° to 85°C
ON Semi	HC	MC74HC14A	MC74HC14ADTEL	-55° to 125°C	DTEL	TSSOP	PWR	14	SN74HC14	SN74HC14PWR	-40° to 85°C
ON Semi	HC	MC74HC14A	MC74HC14ADTR2	-55° to 125°C	DTR2	TSSOP	PWR	14	SN74HC14	SN74HC14PWR	-40° to 85°C
ON Semi	HC	MC74HC14A	MC74HC14AF	-55° to 125°C	F	SOP-EIAJ-II	NS	14	SN74HC14	SN74HC14NS	-40° to 85°C
ON Semi	HC	MC74HC14A	MC74HC14AFEL	-55° to 125°C	FEL	SOP-EIAJ-II	NSR	14	SN74HC14	SN74HC14NSR	-40° to 85°C
ON Semi	HC	MC74HC14A	MC74HC14AN	-55° to 125°C	N	PDIP	N	14	SN74HC14	SN74HC14N	-40° to 85°C
ON Semi	HCT	MC74HCT14A	MC74HCT14AD	-55° to 125°C	D	SOIC	D	14	SN74HCT14	SN74HCT14D	-40° to 85°C
ON Semi	HCT	MC74HCT14A	MC74HCT14AD	-55° to 125°C	D	SOIC	D	14	SN74HCT14	SN74HCT14D	-40° to 85°C
ON Semi	HCT	MC74HCT14A	MC74HCT14ADR2	-55° to 125°C	DR2	SOIC	DR	14	SN74HCT14	SN74HCT14DR	-40° to 85°C
ON Semi	HCT	MC74HCT14A	MC74HCT14ADT	-55° to 125°C	DT	TSSOP	PW	14	SN74HCT14	SN74HCT14PWR	-40° to 85°C
ON Semi	HCT	MC74HCT14A	MC74HCT14ADTR2	-55° to 125°C	DTR2	TSSOP	PWR	14	SN74HCT14	SN74HCT14PWR	-40° to 85°C
ON Semi	HCT	MC74HCT14A	MC74HCT14AF	-55° to 125°C	F	SOP-EIAJ-II	NS	14	SN74HCT14	Logic N/A	This package
ON Semi	HCT	MC74HCT14A	MC74HCT14AFEL	-55° to 125°C	FEL	SOP-EIAJ-II	NSR	14	SN74HCT14	Logic N/A	This package
ON Semi	HCT	MC74HCT14A	MC74HCT14AN	-55° to 125°C	N	PDIP	N	14	SN74HCT14	SN74HCT14N	-40° to 85°C
ON Semi	LCX	MC74LCX14	MC74LCX14D		D	SOIC	D	14	SN74LVC14A	SN74LVC14AD	
ON Semi	LCX	MC74LCX14	MC74LCX14DR2		DR2	SOIC	DR	14	SN74LVC14A	SN74LVC14ADR	
ON Semi	LCX	MC74LCX14	MC74LCX14DT		DT	TSSOP	PW	14	SN74LVC14A	SN74LVC14APW	
ON Semi	LCX	MC74LCX14	MC74LCX14DTR2		DTR2	TSSOP	PWR	14	SN74LVC14A	SN74LVC14APWR	
ON Semi	LVX	MC74LVX14	MC74LVX14D		D	SOIC	D	14	SN74LV14A	SN74LV14AD	
ON Semi	LVX	MC74LVX14	MC74LVX14DR2		DR2	SOIC	DR	14	SN74LV14A	SN74LV14ADR	
ON Semi	LVX	MC74LVX14	MC74LVX14DT		DT	TSSOP	PW	14	SN74LV14A	SN74LV14APW	
ON Semi	LVX	MC74LVX14	MC74LVX14DTR2		DTR2	TSSOP	PWR	14	SN74LV14A	SN74LV14APWR	
ON Semi	VHC	MC74VHC14	MC74VHC14D		D	SOIC	D	14	SN74AHC14	SN74AHC14D	
ON Semi	VHC	MC74VHC14	MC74VHC14DR2		DR2	SOIC	DR	14	SN74AHC14	SN74AHC14DR	
ON Semi	VHC	MC74VHC14	MC74VHC14DT		DT	TSSOP	PW	14	SN74AHC14	SN74AHC14PW	
ON Semi	VHC	MC74VHC14	MC74VHC14DTR2		DTR2	TSSOP	PWR	14	SN74AHC14	SN74AHC14PWR	
ON Semi	VHC	MC74VHC14	MC74VHC14M		M	SOP-EIAJ-II	NS	14	SN74AHC14	SN74AHC14NSR	
ON Semi	VHC	MC74VHC14	MC74VHC14MEL		MEL	SOP-EIAJ-II	NSR	14	SN74AHC14	SN74AHC14NSR	
ON Semi	VHCT	MC74VHCT14A	MC74VHCT14AD		D	SOIC	D	14	SN74AHCT14	SN74AHCT14D	
ON Semi	VHCT	MC74VHCT14A	MC74VHCT14ADR2		DR2	SOIC	DR	14	SN74AHCT14	SN74AHCT14DR	
ON Semi	VHCT	MC74VHCT14A	MC74VHCT14ADT		DT	TSSOP	PW	14	SN74AHCT14	SN74AHCT14PW	
ON Semi	VHCT	MC74VHCT14A	MC74VHCT14ADTR2		DTR2	TSSOP	PWR	14	SN74AHCT14	SN74AHCT14PWR	
FSC	HC	MM74HC14	MM74HC14M	-55° to 125°C	M	SOIC	D	14	SN74HC14	SN74HC14D	-40° to 85°C
FSC	HC	MM74HC14	MM74HC14MX	-55° to 125°C	MX	SOIC	DR		SN74HC14	SN74HC14DR	-40° to 85°C
FSC	HCT	MM74HCT14	MM74HCT14MX	-55° to 125°C	MX	SOIC	DR	14	SN74HCT14	SN74HCT14DR	-40° to 85°C
ON Semi	LS	SN74LS14	SN74LS14D	Obsolete 5/31/2002	D	SOIC	D	14	SN74LS14	SN74LS14D	
ON Semi	LS	SN74LS14	SN74LS14DR2	Obsolete 5/31/2002	DR2	SOIC	DR	14	SN74LS14	SN74LS14DR	
ON Semi	LS	SN74LS14	SN74LS14M	Obsolete 5/31/2002	M	SSOP	DB	14	SN74LS14	SN74LS14DBR	
ON Semi	LS	SN74LS14	SN74LS14MEL	Obsolete 5/31/2002	MEL	SSOP	DBR	14	SN74LS14	SN74LS14DBR	
ON Semi	LS	SN74LS14	SN74LS14N	Obsolete 5/31/2002	N	PDIP	N	14	SN74LS14	SN74LS14N	
Toshiba	VHC	TC74VHC14	TC74VHC14FTEL		FTEL	TSSOP	PWR	14	SN74LV14A	SN74LV14APWR	
Toshiba	VHC	TC74VHC14	TC74VHC14FTEL		FTEL	TSSOP	PWR	14	SN74LV14A	SN74LV14APWR	
FSC	TTL	DM7416	DM7416N		N	PDIP	N	14	SN7416N	SN7416N	
FSC	TTL	DM7417	DM7417M		M	SOIC	D	14	SN7417	SN7417D	
FSC	TTL	DM7417	DM7417MX		MX	SOIC	DR	14	SN7417	SN7417DR	
FSC	TTL	DM7417	DM7417N		N	PDIP	N	14	SN7417	SN7417N	
STM	AC	74AC20	74AC20B		B	PDIP	N	14	CD74AC20	CD74AC20E	
STM	AC	74AC20	74AC20M		M	SOIC	D	14	CD74AC20	CD74AC20M	
FSC	AC	74AC20	74AC20MTC		MTC	TSSOP	PW	14	CD74AC20	Logic N/A	This package
FSC	AC	74AC20	74AC20MTCX		MTCX	TSSOP	PWR	14	CD74AC20	Logic N/A	This package
STM	AC	74AC20	74AC20MTR		MTR	SOIC	DR	14	CD74AC20	CD74AC20M96	
FSC	AC	74AC20	74AC20PC		PC	PDIP	N	14	CD74AC20	CD74AC20E	
FSC	AC	74AC20	74AC20SC		SC	SOIC	D	14	CD74AC20	CD74AC20M	

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
FSC	AC	74AC20	74AC20SCX		SCX	SOIC	DR	14	CD74AC20	CD74AC20M96	
FSC	AC	74AC20	74AC20SJ		SJ	SOP	NS	14	CD74AC20	Logic N/A	This package
FSC	AC	74AC20	74AC20SJX		SJX	SOP	NSR	14	CD74AC20	Logic N/A	This package
STM	AC	74AC20	74AC20TTR		TTR	TSSOP	PWR	14	CD74AC20	Logic N/A	This package
STM	ACT	74ACT20	74ACT20B		B	PDIP	N	14	SN74ACT20	CD74ACT20E	
STM	ACT	74ACT20	74ACT20M		M	SOIC	D	14	CD74ACT20	CD74ACT20M	
STM	ACT	74ACT20	74ACT20MTR		MTR	SOIC	DR	14	CD74ACT20	CD74ACT20M96	
STM	ACT	74ACT20	74ACT20TTR		TTR	TSSOP	PWR	14	CD74ACT20	Logic N/A	This package
FSC	74F	74F20	74F20SC		SC	SOIC	D	14	SN74F20	SN74F20D	
Philips	HC	74HC20	74HC20D	-40° to 125°C	D	SOIC	D	14	CD74HC20	CD74HC20M	-55° to 125°C
Philips	HC	74HC20	74HC20D	-40° to 125°C	D	SOIC	D	14	CD74HC20	CD74HC20M	-55° to 125°C
Philips	HC	74HC20	74HC20DB	-40° to 125°C	DB	SSOP	DB	14	SN74HC20	SN74HC20DBR	-40° to 85°C, not available in tubes, use DBR
Philips	HC	74HC20	74HC20DB	-40° to 125°C	DB	SSOP	DB	14	SN74HC20	SN74HC20DBR	-40° to 85°C, not available in tubes, use DBR
Philips	HC	74HC20	74HC20DB-T	-40° to 125°C	DB-T	SSOP	DBR	14	SN74HC20	SN74HC20DBR	-40° to 85°C
Philips	HC	74HC20	74HC20DB-T	-40° to 125°C	DB-T	SSOP	DBR	14	SN74HC20	SN74HC20DBR	-40° to 85°C
Philips	HC	74HC20	74HC20D-T	-40° to 125°C	D-T	SOIC	DR	14	CD74HC20	CD74HC20M96	-55° to 125°C
Philips	HC	74HC20	74HC20D-T	-40° to 125°C	D-T	SOIC	DR	14	CD74HC20	CD74HC20M96	-55° to 125°C
Philips	HC	74HC20	74HC20N	-40° to 125°C	N	PDIP	N	14	CD74HC20	CD74HC20E	-55° to 125°C
Philips	HC	74HC20	74HC20N	-40° to 125°C	N	PDIP	N	14	CD74HC20	CD74HC20E	-55° to 125°C
Philips	HC	74HC20	74HC20PW	-40° to 125°C	PW	TSSOP	PW	14	SN74HC20	SN74HC20PW	-40° to 85°C
Philips	HC	74HC20	74HC20PW	-40° to 125°C	PW	TSSOP	PW	14	SN74HC20	SN74HC20PW	-40° to 85°C
Philips	HC	74HC20	74HC20PW-T	-40° to 125°C	PW-T	TSSOP	PWR	14	SN74HC20	SN74HC20PWR	-40° to 85°C
Philips	HC	74HC20	74HC20PW-T	-40° to 125°C	PW-T	TSSOP	PWR	14	SN74HC20	SN74HC20PWR	-40° to 85°C
Philips	HCT	74HCT20	74HCT20D	-40° to 125°C	D	SOIC	D	14	CD74HCT20	CD74HCT20M	-55° to 125°C
Philips	HCT	74HCT20	74HCT20D	-40° to 125°C	D	SOIC	D	14	CD74HCT20	CD74HCT20M	-55° to 125°C
Philips	HCT	74HCT20	74HCT20DB	-40° to 125°C	DB	SSOP	DB	14	CD74HCT20	Logic N/A	This package
Philips	HCT	74HCT20	74HCT20DB-T	-40° to 125°C	DB-T	SSOP	DBR	14	CD74HCT20	Logic N/A	This package
Philips	HCT	74HCT20	74HCT20D-T	-40° to 125°C	D-T	SOIC	DR	14	CD74HCT20	CD74HCT20M96	-55° to 125°C
Philips	HCT	74HCT20	74HCT20D-T	-40° to 125°C	D-T	SOIC	DR	14	CD74HCT20	CD74HCT20M96	-55° to 125°C
Philips	HCT	74HCT20	74HCT20N	-40° to 125°C	N	PDIP	N	14	CD74HCT20	CD74HCT20E	-55° to 125°C
Philips	HCT	74HCT20	74HCT20N	-40° to 125°C	N	PDIP	N	14	CD74HCT20	CD74HCT20E	-55° to 125°C
Philips	LV	74LV20	74LV20D	-40° to 125°C	D	SOIC	D	14	SN74LV20A	SN74LV20AD	-40° to 85°C
Philips	LV	74LV20	74LV20D-T	-40° to 125°C	D-T	SOIC	DR	14	SN74LV20A	SN74LV20ADR	-40° to 85°C
STM	LVQ	74LVQ20	74LVQ20M		M	SOIC	D	14	Logic N/A		Compare to LVC
STM	LVQ	74LVQ20	74LVQ20MTR		MTR	SOIC	DR	14	Logic N/A		Compare to LVC
STM	LVQ	74LVQ20	74LVQ20TTR		TTR	TSSOP	PWR	14	Logic N/A		Compare to LVC
STM	LVX	74LVX20	74LVX20M	-55° to 125°C	M	SOIC	D	14	SN74LV20A	SN74LV20AD	-40° to 85°C
STM	LVX	74LVX20	74LVX20MTR	-55° to 125°C	MTR	SOIC	DR	14	SN74LV20A	SN74LV20ADR	-40° to 85°C
STM	LVX	74LVX20	74LVX20TTR	-55° to 125°C	TTR	TSSOP	PWR	14	SN74LV20A	SN74LV20APWR	-40° to 85°C
STM	VHC	74VHC20	74VHC20M	-55° to 125°C	M	SOIC	D	14	SN74LV20A	SN74LV20AD	-40° to 85°C
STM	VHC	74VHC20	74VHC20MTR	-55° to 125°C	MTR	SOIC	DR	14	SN74LV20A	SN74LV20ADR	-40° to 85°C
STM	VHC	74VHC20	74VHC20TTR	-55° to 125°C	TTR	TSSOP	PWR	14	SN74LV20A	SN74LV20APWR	-40° to 85°C
FSC	TTL	DM7420	DM7420N		N	PDIP	N	14	Logic N/A		Obsolete
STM	HC	M74HC20	M74HC20B1R	-55° to 125°C	B1R	PDIP	N	14	SN74HC20	SN74HC20N	-40° to 85°C
STM	HC	M74HC20	M74HC20M1R	-55° to 125°C	M1R	SOIC	D	14	SN74HC20	SN74HC20D	-40° to 85°C
STM	HC	M74HC20	M74HC20RM13TR	-55° to 125°C	RM13TR	SOIC	DR	14	SN74HC20	SN74HC20DR	-40° to 85°C
ON Semi	AC	MC74AC20	MC74AC20D		D	SOIC	D	14	CD74AC20	CD74AC20M	
ON Semi	AC	MC74AC20	MC74AC20DR2		DR2	SOIC	DR	14	CD74AC20	CD74AC20M96	
ON Semi	AC	MC74AC20	MC74AC20M		M	SOP-EIAJ-II	NS	14	CD74AC20	Logic N/A	This package
ON Semi	AC	MC74AC20	MC74AC20MEL		MEL	SOP-EIAJ-II	NSR	14	CD74AC20	Logic N/A	This package
ON Semi	AC	MC74AC20	MC74AC20N		N	PDIP	N	14	CD74AC20	CD74AC20E	
ON Semi	ACT	MC74ACT20	MC74ACT20D		D	SOIC	D	14	CD74ACT20	CD74ACT20M	
ON Semi	ACT	MC74ACT20	MC74ACT20DR2		DR2	SOIC	DR	14	CD74ACT20	CD74ACT20M96	
ON Semi	ACT	MC74ACT20	MC74ACT20M		M	SOP-EIAJ-II	NS	14	CD74ACT20	Logic N/A	This package
ON Semi	ACT	MC74ACT20	MC74ACT20MEL		MEL	SOP-EIAJ-II	NSR	14	CD74ACT20	Logic N/A	This package
ON Semi	ACT	MC74ACT20	MC74ACT20N		N	PDIP	N	14	CD74ACT20	CD74ACT20E	
Motorola	74F	MC74F20	MC74F20D	Obsolete	D	SOIC	D	14	SN74F20	SN74F20D	
Motorola	74F	MC74F20	MC74F20DR2	Obsolete	DR2	SOIC	DR	14	SN74F20	SN74F20DR	
Motorola	74F	MC74F20	MC74F20N	Obsolete	N	PDIP	N	14	SN74F20	SN74F20N	
Motorola	HC	MC74HC20	MC74HC20D	Obsolete	D	SOIC	D	14	SN74HC20	SN74HC20D	
Motorola	HC	MC74HC20	MC74HC20D	Obsolete	D	SOIC	D	14	CD74HC20	CD74HC20M	
Motorola	HC	MC74HC20	MC74HC20DR2	Obsolete	DR2	SOIC	DR	14	SN74HC20	SN74HC20DR	
Motorola	HC	MC74HC20	MC74HC20DR2	Obsolete	DR2	SOIC	DR	14	CD74HC20	CD74HC20M96	
Motorola	HC	MC74HC20	MC74HC20N	Obsolete	N	PDIP	N	14	SN74HC20	SN74HC20N	
Motorola	HC	MC74HC20	MC74HC20N	Obsolete	N	PDIP	N	14	CD74HC20	CD74HC20E	
FSC	HC	MM74HC20	MM74HC20MX	-55° to 125°C	MX	SOIC	DR		SN74HC20	SN74HC20DR	-40° to 85°C
Philips	ALS	74ALS20A	N74ALS20AD	Obsolete 12/31/2000	D	SOIC	D	14	SN74ALS20A	SN74ALS20AD	
Philips	ALS	74ALS20A	N74ALS20AD-T	Obsolete 12/31/2000	D-T	SOIC	DR	14	SN74ALS20A	SN74ALS20ADR	
Philips	ALS	74ALS20A	N74ALS20AN	Obsolete 12/31/2000	N	PDIP	N	14	SN74ALS20A	SN74ALS20AN	

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
Philips	74F	74F20	N74F20D		D	SOIC	D	14	SN74F20	SN74F20D	
Philips	74F	74F20	N74F20D-T		D-T	SOIC	DR	14	SN74F20	SN74F20DR	
Philips	74F	74F20	N74F20N		N	PDIP	N	14	SN74F20	SN74F20N	
Motorola	LS	SN74LS20	SN74LS20D	Obsolete	D	SOIC	D	14	SN74LS20	SN74LS20D	
Motorola	LS	SN74LS20	SN74LS20DR2	Obsolete	DR2	SOIC	DR	14	SN74LS20	SN74LS20DR	
Motorola	LS	SN74LS20	SN74LS20N	Obsolete	N	PDIP	N	14	SN74LS20	SN74LS20N	
Philips	HC	74HC21	74HC21D	-40° to 125°C	D	SOIC	D	14	CD74HC21	CD74HC21M	-55° to 125°C
Philips	HC	74HC21	74HC21D	-40° to 125°C	D	SOIC	D	14	CD74HC21	CD74HC21M	-55° to 125°C
Philips	HC	74HC21	74HC21DB	-40° to 125°C	DB	SSOP	DB	14	SN74HC21	Logic N/A	This package
Philips	HC	74HC21	74HC21DB-T	-40° to 125°C	DB-T	SSOP	DBR	14	SN74HC21	Logic N/A	This package
Philips	HC	74HC21	74HC21D-T	-40° to 125°C	D-T	SOIC	DR	14	CD74HC21	CD74HC21M96	-55° to 125°C
Philips	HC	74HC21	74HC21D-T	-40° to 125°C	D-T	SOIC	DR	14	CD74HC21	CD74HC21M96	-55° to 125°C
Philips	HC	74HC21	74HC21N	-40° to 125°C	N	PDIP	N	14	CD74HC21	CD74HC21E	-55° to 125°C
Philips	HC	74HC21	74HC21N	-40° to 125°C	N	PDIP	N	14	CD74HC21	CD74HC21E	-55° to 125°C
Philips	HCT	74HCT21	74HCT21D	-40° to 125°C	D	SOIC	D	14	CD74HCT21	CD74HCT21M	-55° to 125°C
Philips	HCT	74HCT21	74HCT21D	-40° to 125°C	D	SOIC	D	14	CD74HCT21	CD74HCT21M	-55° to 125°C
Philips	HCT	74HCT21	74HCT21DB	-40° to 125°C	DB	SSOP	DB	14	CD74HCT21	Logic N/A	This package
Philips	HCT	74HCT21	74HCT21DB-T	-40° to 125°C	DB-T	SSOP	DBR	14	CD74HCT21	Logic N/A	This package
Philips	HCT	74HCT21	74HCT21D-T	-40° to 125°C	D-T	SOIC	DR	14	CD74HCT21	CD74HCT21M96	-55° to 125°C
Philips	HCT	74HCT21	74HCT21D-T	-40° to 125°C	D-T	SOIC	DR	14	CD74HCT21	CD74HCT21M96	-55° to 125°C
Philips	HCT	74HCT21	74HCT21N	-40° to 125°C	N	PDIP	N	14	CD74HCT21	CD74HCT21E	-55° to 125°C
Philips	HCT	74HCT21	74HCT21N	-40° to 125°C	N	PDIP	N	14	CD74HCT21	CD74HCT21E	-55° to 125°C
STM	HC	M74HC21	M74HC21B1R	-55° to 125°C	B1R	PDIP	N	14	SN74HC21	SN74HC21N	-40° to 85°C
STM	HC	M74HC21	M74HC21M1R	-55° to 125°C	M1R	SOIC	D	14	SN74HC21	SN74HC21D	-40° to 85°C
STM	HC	M74HC21	M74HC21RM13TR	-55° to 125°C	RM13TR	SOIC	DR	14	SN74HC21	SN74HC21DR	-40° to 85°C
Motorola	LS	SN74LS21	SN74LS21D	Obsolete	D	SOIC	D	14	SN74LS21	SN74LS21D	
Motorola	LS	SN74LS21	SN74LS21DR2	Obsolete	DR2	SOIC	DR	14	SN74LS21	SN74LS21DR	
Motorola	LS	SN74LS21	SN74LS21N	Obsolete	N	PDIP	N	14	SN74LS21	SN74LS21N	
FSC	TTL	DM7426	DM7426N		N	PDIP	N	14	Logic N/A		Obsolete
Motorola	LS	SN74LS26	SN74LS26D	Obsolete	D	SOIC	D	14	SN74LS26	SN74LS26D	
Motorola	LS	SN74LS26	SN74LS26DR2	Obsolete	DR2	SOIC	DR	14	SN74LS26	SN74LS26DR	
Motorola	LS	SN74LS26	SN74LS26N	Obsolete	N	PDIP	N	14	SN74LS26	SN74LS26N	
Philips	LV	74LV27	74LV27D	-40° to 125°C	D	SOIC	D	14	SN74LV27A	SN74LV27AD	-40° to 85°C
Philips	LV	74LV27	74LV27D-T	-40° to 125°C	D-T	SOIC	DR	14	SN74LV27A	SN74LV27ADR	-40° to 85°C
STM	LVX	74LVX27	74LVX27M	-55° to 125°C	M	SOIC	D	14	SN74LV27A	SN74LV27AD	-40° to 85°C
STM	LVX	74LVX27	74LVX27MTR	-55° to 125°C	MTR	SOIC	DR	14	SN74LV27A	SN74LV27ADR	-40° to 85°C
STM	LVX	74LVX27	74LVX27TTR	-55° to 125°C	TTR	TSSOP	PWR	14	SN74LV27A	SN74LV27APWR	-40° to 85°C
FSC	VHC	74VHC27	74VHC27M		M	SOIC	D	14	SN74LV27A	SN74LV27AD	
STM	VHC	74VHC27	74VHC27M	-55° to 125°C	M	SOIC	D	14	SN74LV27A	SN74LV27AD	-40° to 85°C
FSC	VHC	74VHC27	74VHC27MTC		MTC	TSSOP	PW	14	SN74LV27A	SN74LV27APWR	Not available in tubes, use PWR
FSC	VHC	74VHC27	74VHC27MTCX		MTCX	TSSOP	PWR	14	SN74LV27A	SN74LV27APWR	
STM	VHC	74VHC27	74VHC27MTR	-55° to 125°C	MTR	SOIC	DR	14	SN74LV27A	SN74LV27ADR	-40° to 85°C
FSC	VHC	74VHC27	74VHC27MX		MX	SOIC	DR	14	SN74LV27A	SN74LV27ADR	
FSC	VHC	74VHC27	74VHC27N		N	PDIP	N	14	SN74LV27A	Logic N/A	This package
FSC	VHC	74VHC27	74VHC27SJ		SJ	SOP	NS	14	SN74LV27A	SN74LV27ANSR	Not available in tubes, use NSR
FSC	VHC	74VHC27	74VHC27SJX		SJX	SOP	NSR	14	SN74LV27A	SN74LV27ANSR	
STM	VHC	74VHC27	74VHC27TTR	-55° to 125°C	TTR	TSSOP	PWR	14	SN74LV27A	SN74LV27APWR	-40° to 85°C
STM	HC	M74HC27	M74HC27B1R	-55° to 125°C	B1R	PDIP	N	14	SN74HC27	SN74HC27N	-40° to 85°C
STM	HC	M74HC27	M74HC27M1R	-55° to 125°C	M1R	SOIC	D	14	SN74HC27	SN74HC27D	-40° to 85°C
STM	HC	M74HC27	M74HC27RM13TR	-55° to 125°C	RM13TR	SOIC	DR	14	SN74HC27	SN74HC27DR	-40° to 85°C
STM	HC	M74HC27	M74HC27TTR	-55° to 125°C	TTR	TSSOP	PWR	14	SN74HC27	Logic N/A	This package
STM	HCT	M74HCT27	M74HCT27B1R	-55° to 125°C	B1R	PDIP	N	14	CD74HCT27	CD74HCT27E	
Motorola	HC	MC74HC27	MC74HC27D	Obsolete	D	SOIC	D	14	SN74HC27	SN74HC27D	
Motorola	HC	MC74HC27	MC74HC27D	Obsolete	D	SOIC	D	14	CD74HC27	CD74HC27M	
Motorola	HC	MC74HC27	MC74HC27DR2	Obsolete	DR2	SOIC	DR	14	SN74HC27	SN74HC27DR	
Motorola	HC	MC74HC27	MC74HC27DR2	Obsolete	DR2	SOIC	DR	14	CD74HC27	CD74HC27M96	
Motorola	HC	MC74HC27	MC74HC27N	Obsolete	N	PDIP	N	14	SN74HC27	SN74HC27N	
Motorola	HC	MC74HC27	MC74HC27N	Obsolete	N	PDIP	N	14	CD74HC27	CD74HC27E	
Philips	ALS	74ALS27	N74ALS27D	Obsolete 12/31/2000	D	SOIC	D	14	SN74ALS27A	SN74ALS27AD	
Philips	ALS	74ALS27	N74ALS27D-T	Obsolete 12/31/2000	D-T	SOIC	DR	14	SN74ALS27A	SN74ALS27ADR	
Philips	ALS	74ALS27	N74ALS27N	Obsolete 12/31/2000	N	PDIP	N	14	SN74ALS27A	SN74ALS27AN	
Philips	74F	74F27	N74F27D		D	SOIC	D	14	SN74F27	SN74F27D	
Philips	74F	74F27	N74F27D-T		D-T	SOIC	DR	14	SN74F27	SN74F27DR	
Philips	74F	74F27	N74F27N		N	PDIP	N	14	SN74F27	SN74F27N	
Motorola	LS	SN74LS27	SN74LS27D	Obsolete	D	SOIC	D	14	SN74LS27	SN74LS27D	
Motorola	LS	SN74LS27	SN74LS27DR2	Obsolete	DR2	SOIC	DR	14	SN74LS27	SN74LS27DR	
Motorola	LS	SN74LS27	SN74LS27N	Obsolete	N	PDIP	N	14	SN74LS27	SN74LS27N	
STM	HC	M74HC30	M74HC30B1R		B1R	PDIP	N	14	CD74HC30	CD74HC30E	
STM	HC	M74HC30	M74HC30M1R		M1R	SOIC	D	14	CD74HC30	CD74HC30M	
STM	HC	M74HC30	M74HC30RM13TR		RM13TR	SOIC	DR	14	CD74HC30	CD74HC30M96	
STM	HCT	M74HCT30	M74HCT30B1R		B1R	PDIP	N	14	CD74HCT30	CD74HCT30E	

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
STM	HCT	M74HCT30	M74HCT30M1R		M1R	SOIC	D	14	CD74HCT30	CD74HCT30M	
STM	HCT	M74HCT30	M74HCT30RM13TR		RM13TR	SOIC	DR	14	CD74HCT30	CD74HCT30M96	
Motorola	HC	MC74HC30	MC74HC30D	Obsolete	D	SOIC	D	14	CD74HC30	CD74HC30M	
Motorola	HC	MC74HC30	MC74HC30DR2	Obsolete	DR2	SOIC	DR	14	CD74HC30	CD74HC30M96	
Motorola	HC	MC74HC30	MC74HC30N	Obsolete	N	PDIP	N	14	CD74HC30	CD74HC30E	
Philips	ALS	74ALS30A	N74ALS30AD	Obsolete 12/31/2000	D	SOIC	D	14	SN74ALS30A	SN74ALS30AD	
Philips	ALS	74ALS30A	N74ALS30AD-T	Obsolete 12/31/2000	D-T	SOIC	DR	14	SN74ALS30A	SN74ALS30ADR	
Philips	ALS	74ALS30A	N74ALS30AN	Obsolete 12/31/2000	N	PDIP	N	14	SN74ALS30A	SN74ALS30AN	
Philips	74F	74F30	N74F30D		D	SOIC	D	14	SN74F30	SN74F30D	
Philips	74F	74F30	N74F30D-T		D-T	SOIC	DR	14	SN74F30	SN74F30DR	
Philips	74F	74F30	N74F30N		N	PDIP	N	14	SN74F30	SN74F30N	
Motorola	LS	SN74LS30	SN74LS30D	Obsolete	D	SOIC	D	14	SN74LS30	SN74LS30D	
ON Semi	LS	SN74LS30	SN74LS30D	Obsolete 5/31/2002	D	SOIC	D	14	SN74LS30	SN74LS30D	
Motorola	LS	SN74LS30	SN74LS30DR2	Obsolete	DR2	SOIC	DR	14	SN74LS30	SN74LS30DR	
ON Semi	LS	SN74LS30	SN74LS30DR2	Obsolete 5/31/2002	DR2	SOIC	DR	14	SN74LS30	SN74LS30DR	
Motorola	LS	SN74LS30	SN74LS30N	Obsolete	N	PDIP	N	14	SN74LS30	SN74LS30N	
ON Semi	LS	SN74LS30	SN74LS30N	Obsolete 5/31/2002	N	PDIP	N	14	SN74LS30	SN74LS30N	
STM	AC	74AC32	74AC32B		B	PDIP	N	14	SN74AC32	SN74AC32N	
STM	AC	74AC32	74AC32M		M	SOIC	D	14	SN74AC32	SN74AC32D	
FSC	AC	74AC32	74AC32MTC		MTC	TSSOP	PW	14	SN74AC32	SN74AC32PWR	Not available in tubes, use PWR
FSC	AC	74AC32	74AC32MTCX		MTCX	TSSOP	PWR	14	SN74AC32	SN74AC32PWR	
STM	AC	74AC32	74AC32MTR		MTR	SOIC	DR	14	SN74AC32	SN74AC32DR	
FSC	AC	74AC32	74AC32PC		PC	PDIP	N	14	SN74AC32	SN74AC32N	
FSC	AC	74AC32	74AC32SC		SC	SOIC	D	14	SN74AC32	SN74AC32D	
FSC	AC	74AC32	74AC32SCX		SCX	SOIC	DR	14	SN74AC32	SN74AC32DR	
FSC	AC	74AC32	74AC32SJ		SJ	SOP	NS	14	SN74AC32	SN74AC32NSR	Not available in tubes, use NSR
FSC	AC	74AC32	74AC32SJX		SJX	SOP	NSR	14	SN74AC32	SN74AC32NSR	
STM	AC	74AC32	74AC32TTR		TTR	TSSOP	PWR	14	SN74AC32	SN74AC32PWR	
STM	ACT	74ACT32	74ACT32B		B	PDIP	N	14	SN74ACT32	SN74ACT32N	
STM	ACT	74ACT32	74ACT32M		M	SOIC	D	14	SN74ACT32	SN74ACT32D	
FSC	ACT	74ACT32	74ACT32MTC		MTC	TSSOP	PW	14	SN74ACT32	SN74ACT32PWR	Not available in tubes, use PWR
FSC	ACT	74ACT32	74ACT32MTCX		MTCX	TSSOP	PWR	14	SN74ACT32	SN74ACT32PWR	
STM	ACT	74ACT32	74ACT32MTR		MTR	SOIC	DR	14	SN74ACT32	SN74ACT32DR	
FSC	ACT	74ACT32	74ACT32PC		PC	PDIP	N	14	SN74ACT32	SN74ACT32N	
FSC	ACT	74ACT32	74ACT32SC		SC	SOIC	D	14	SN74ACT32	SN74ACT32D	
FSC	ACT	74ACT32	74ACT32SCX		SCX	SOIC	DR	14	SN74ACT32	SN74ACT32DR	
STM	ACT	74ACT32	74ACT32TTR		TTR	TSSOP	PWR	14	SN74ACT32	SN74ACT32PWR	
Philips	AHC	74AHC32	74AHC32D		D	SOIC	D	14	SN74AHC32	SN74AHC32D	
Philips	AHC	74AHC32	74AHC32D-T		D-T	SOIC	DR	14	SN74AHC32	SN74AHC32DR	
Philips	AHC	74AHC32	74AHC32PW		PW	TSSOP	PW	14	SN74AHC32	SN74AHC32PW	
Philips	AHC	74AHC32	74AHC32PW-T		PW-T	TSSOP	PWR	14	SN74AHC32	SN74AHC32PWR	
Philips	AHCT	74AHCT32	74AHCT32D		D	SOIC	D	14	SN74AHCT32	SN74AHCT32D	
Philips	AHCT	74AHCT32	74AHCT32D-T		D-T	SOIC	DR	14	SN74AHCT32	SN74AHCT32DR	
Philips	AHCT	74AHCT32	74AHCT32PW		PW	TSSOP	PW	14	SN74AHCT32	SN74AHCT32PW	
Philips	AHCT	74AHCT32	74AHCT32PW-T		PW-T	TSSOP	PWR	14	SN74AHCT32	SN74AHCT32PWR	
FSC	74F	74F32	74F32PC		PC	PDIP	N	14	SN74F32	SN74F32N	
FSC	74F	74F32	74F32SC		SC	SOIC	D	14	SN74F32	SN74F32D	
FSC	74F	74F32	74F32SCX		SCX	SOIC	DR		SN74F32	SN74F32DR	
FSC	LCX	74LCX32	74LCX32M		M	SOIC	D	14	SN74LVC32A	SN74LVC32AD	
STM	LCX	74LCX32	74LCX32M		M	SOIC	D	14	SN74LVC32A	SN74LVC32AD	
FSC	LCX	74LCX32	74LCX32MTC		MTC	TSSOP	PW	14	SN74LVC32A	SN74LVC32APWR	Not available in tubes, use PWR
FSC	LCX	74LCX32	74LCX32MTCX		MTCX	TSSOP	PWR	14	SN74LVC32A	SN74LVC32APWR	
STM	LCX	74LCX32	74LCX32MTR		MTR	SOIC	DR	14	SN74LVC32A	SN74LVC32ADR	
FSC	LCX	74LCX32	74LCX32MX		MX	SOIC	DR	14	SN74LVC32A	SN74LVC32ADR	
FSC	LCX	74LCX32	74LCX32SJ		SJ	SOP	NS	14	SN74LVC32A	SN74LVC32ANSR	Not available in tubes, use NSR
FSC	LCX	74LCX32	74LCX32SJX		SJX	SOP	NSR	14	SN74LVC32A	SN74LVC32ANSR	
STM	LCX	74LCX32	74LCX32TTR		TTR	TSSOP	PWR	14	SN74LVC32A	SN74LVC32APWR	
Philips	LV	74LV32	74LV32D	-40° to 125°C	D	SOIC	D	14	SN74LV32A	SN74LV32AD	-40° to 85°C
Philips	LV	74LV32	74LV32DB	-40° to 125°C	DB	SSOP	DB	14	SN74LV32A	SN74LV32ADBR	Not available in tubes, use DBR, -40° to 85°C
Philips	LV	74LV32	74LV32DB-T	-40° to 125°C	DB-T	SSOP	DBR	14	SN74LV32A	SN74LV32ADBR	-40° to 85°C
Philips	LV	74LV32	74LV32D-T	-40° to 125°C	D-T	SOIC	DR	14	SN74LV32A	SN74LV32ADR	-40° to 85°C
Philips	LV	74LV32	74LV32N	-40° to 125°C	N	PDIP	N	14	SN74LV32A	SN74AHC32N	Substitute AHC (this package), -40° to 85°C
Philips	LV	74LV32	74LV32PW	-40° to 125°C	PW	TSSOP	PW	14	SN74LV32A	SN74LV32APW	-40° to 85°C
Philips	LV	74LV32	74LV32PW DH	-40° to 125°C	PW DH	TSSOP	PWR	14	SN74LV32A	SN74LV32APWR	-40° to 85°C
Philips	LVC	74LVC32A	74LVC32ABQ	-40° to 125°C	BQ	DHVQFN		14	SN74LVC32A	Not available	This package
Philips	LVC	74LVC32A	74LVC32AD	-40° to 125°C	D	SOIC	D	14	SN74LVC32A	SN74LVC32AD	
Philips	LVC	74LVC32A	74LVC32ADB	-40° to 125°C	DB	SSOP	DB	14	SN74LVC32A	SN74LVC32ADB	Not available in tubes, use DB
Philips	LVC	74LVC32A	74LVC32ADB-T	-40° to 125°C	DB-T	SSOP	DB	14	SN74LVC32A	SN74LVC32ADB	
Philips	LVC	74LVC32A	74LVC32AD-T	-40° to 125°C	D-T	SOIC	DR	14	SN74LVC32A	SN74LVC32ADR	

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
STM	LVC	74LVC32A	74LVC32AM	-55° to 125°C	M	SOIC	D	14	SN74LVC32A	SN74LVC32AD	-40° to 85°C
STM	LVC	74LVC32A	74LVC32AMTR	-55° to 125°C	MTR	SOIC	DR	14	SN74LVC32A	SN74LVC32ADR	-40° to 85°C
Philips	LVC	74LVC32A	74LVC32APW	-40° to 125°C	PW	TSSOP	PW	14	SN74LVC32A	SN74LVC32APW	
Philips	LVC	74LVC32A	74LVC32APW-T	-40° to 125°C	PW-T	TSSOP	PWR	14	SN74LVC32A	SN74LVC32APWR	
STM	LVC	74LVC32A	74LVC32ATTR	-55° to 125°C	TTR	TSSOP	PWR	14	SN74LVC32A	SN74LVC32APWR	-40° to 85°C
STM	LVQ	74LVQ32	74LVQ32M		M	SOIC	D	14	Logic N/A		Compare to LVC
STM	LVQ	74LVQ32	74LVQ32MTR		MTR	SOIC	DR	14	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ32	74LVQ32SC		SC	SOIC	D	14	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ32	74LVQ32SCX		SCX	SOIC	DR	14	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ32	74LVQ32SJ		SJ	SOP	NS	14	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ32	74LVQ32SJX		SJX	SOP	NSR	14	Logic N/A		Compare to LVC
STM	LVQ	74LVQ32	74LVQ32TTR		TTR	TSSOP	PWR	14	Logic N/A		Compare to LVC
FSC	LVX	74LVX32	74LVX32M		M	SOIC	D	14	SN74AHC32	SN74AHC32D	
STM	LVX	74LVX32	74LVX32M	-55° to 125°C	M	SOIC	D	14	SN74LV32A	SN74LV32AD	-40° to 85°C
FSC	LVX	74LVX32	74LVX32MSCX		MTCX	TSSOP	PWR	14	SN74LV32A	SN74LV32APWR	
FSC	LVX	74LVX32	74LVX32MTC		MTC	TSSOP	PW	14	SN74AHC32	SN74AHC32PWR	Not available in tubes, use PWR
FSC	LVX	74LVX32	74LVX32MTCX		MTCX	TSSOP	PWR	14	SN74LV32A	SN74LV32APWR	
STM	LVX	74LVX32	74LVX32MTR	-55° to 125°C	MTR	SOIC	DR	14	SN74LV32A	SN74LV32ADR	-40° to 85°C
FSC	LVX	74LVX32	74LVX32MX		MX	SOIC	DR	14	SN74AHC32	SN74AHC32DR	
FSC	LVX	74LVX32	74LVX32SJ		SJ	SOP	NS	14	SN74AHC32	SN74AHC32NSR	Not available in tubes, use NSR
FSC	LVX	74LVX32	74LVX32SJX		SJX	SOP	NSR	14	SN74AHC32	SN74AHC32NSR	
STM	LVX	74LVX32	74LVX32TTR	-55° to 125°C	TTR	TSSOP	PWR	14	SN74LV32A	SN74LV32APWR	-40° to 85°C
FSC	VCX	74VCX32	74VCX32M		M	SOIC	D	14	SN74ALVC32	SN74ALVC32D	
FSC	VCX	74VCX32	74VCX32MTC		MTC	TSSOP	PW	14	SN74ALVC32	SN74ALVC32PWR	Not available in tubes, use PWR
FSC	VCX	74VCX32	74VCX32MTCX		MTCX	TSSOP	PWR	14	SN74ALVC32	SN74ALVC32PWR	
FSC	VCX	74VCX32	74VCX32MX		MX	SOIC	DR	14	SN74ALVC32	SN74ALVC32DR	
FSC	VHC	74VHC32	74VHC32M		M	SOIC	D	14	SN74AHC32	SN74AHC32D	
STM	VHC	74VHC32	74VHC32M	-55° to 125°C	M	SOIC	D	14	SN74AHC32	SN74AHC32D	-40° to 85°C
FSC	VHC	74VHC32	74VHC32MTC		MTC	TSSOP	PW	14	SN74AHC32	SN74AHC32PWR	Not available in tubes, use PWR
FSC	VHC	74VHC32	74VHC32MTCX		MTCX	TSSOP	PWR	14	SN74AHC32	SN74AHC32PWR	
STM	VHC	74VHC32	74VHC32MTR	-55° to 125°C	MTR	SOIC	DR	14	SN74AHC32	SN74AHC32DR	-40° to 85°C
FSC	VHC	74VHC32	74VHC32MX		MX	SOIC	DR	14	SN74AHC32	SN74AHC32DR	
FSC	VHC	74VHC32	74VHC32N		N	PDIP	N	14	SN74AHC32	SN74AHC32N	
FSC	VHC	74VHC32	74VHC32SJ		SJ	SOP	NS	14	SN74AHC32	SN74AHC32NSR	Not available in tubes, use NSR
FSC	VHC	74VHC32	74VHC32SJX		SJX	SOP	NSR	14	SN74AHC32	SN74AHC32NSR	
STM	VHC	74VHC32	74VHC32TTR	-55° to 125°C	TTR	TSSOP	PWR	14	SN74AHC32	SN74AHC32PWR	-40° to 85°C
STM	VHCT	74VHCT32A	74VHCT32AM	-55° to 125°C	M	SOIC	D	14	SN74AHCT32	SN74AHCT32D	-40° to 85°C
STM	VHCT	74VHCT32A	74VHCT32AMTR	-55° to 125°C	MTR	SOIC	DR	14	SN74AHCT32	SN74AHCT32DR	-40° to 85°C
STM	VHCT	74VHCT32A	74VHCT32ATTR	-55° to 125°C	TTR	TSSOP	PWR	14	SN74AHCT32	SN74AHCT32PWR	-40° to 85°C
FSC	ALS	DM74ALS32	DM74ALS32N		N	PDIP	N		SN74ALS32	SN74ALS32N	
Philips	74F	74F32	I74F32D	-40° to 85°C	D	SOIC	D	14	SN74F32	SN74F32D	0° to 70°C
Philips	74F	74F32	I74F32D-T	-40° to 85°C	D-T	SOIC	DR	14	SN74F32	SN74F32DR	0° to 70°C
Philips	74F	74F32	I74F32N	-40° to 85°C	N	PDIP	N	14	SN74F32	SN74F32N	0° to 70°C
STM	HC	M74HC32	M74HC32B1R	-55° to 125°C	B1R	PDIP	N	14	SN74HC32	SN74HC32N	-40° to 85°C
STM	HC	M74HC32	M74HC32M1R	-55° to 125°C	M1R	SOIC	D	14	SN74HC32	SN74HC32D	-40° to 85°C
STM	HC	M74HC32	M74HC32RM13TR	-55° to 125°C	RM13TR	SOIC	DR	14	SN74HC32	SN74HC32DR	-40° to 85°C
STM	HC	M74HC32	M74HC32TTR	-55° to 125°C	TTR	TSSOP	PWR	14	SN74HC32	SN74HC32PWR	-40° to 85°C
STM	HCT	M74HCT32	M74HCT32B1R	-55° to 125°C	B1R	PDIP	N	14	SN74HCT32	SN74HCT32N	-40° to 85°C
STM	HCT	M74HCT32	M74HCT32M1R	-55° to 125°C	M1R	SOIC	D	14	SN74HCT32	SN74HCT32D	-40° to 85°C
STM	HCT	M74HCT32	M74HCT32RM13TR	-55° to 125°C	RM13TR	SOIC	DR	14	SN74HCT32	SN74HCT32DR	-40° to 85°C
ON Semi	AC	MC74AC32	MC74AC32D		D	SOIC	D	14	SN74AC32	SN74AC32D	
ON Semi	AC	MC74AC32	MC74AC32DR2		DR2	SOIC	DR	14	SN74AC32	SN74AC32DR	
ON Semi	AC	MC74AC32	MC74AC32DT		DT	TSSOP	PW	14	SN74AC32	SN74AC32PW	
ON Semi	AC	MC74AC32	MC74AC32DTEL		DTEL	TSSOP	PWR	14	SN74AC32	SN74AC32PWR	
ON Semi	AC	MC74AC32	MC74AC32DTR2		DTR2	TSSOP	PWR	14	SN74AC32	SN74AC32PWR	
ON Semi	AC	MC74AC32	MC74AC32M		M	SOP-EIAJ-II	NS	14	SN74AC32	SN74AC32NSR	
ON Semi	AC	MC74AC32	MC74AC32MEL		MEL	SOP-EIAJ-II	NSR	14	SN74AC32	SN74AC32NSR	
ON Semi	AC	MC74AC32	MC74AC32N		N	PDIP	N	14	SN74AC32	SN74AC32N	
ON Semi	ACT	MC74ACT32	MC74ACT32D		D	SOIC	D	14	SN74ACT32	SN74ACT32D	
ON Semi	ACT	MC74ACT32	MC74ACT32DR2		DR2	SOIC	DR	14	SN74ACT32	SN74ACT32DR	
ON Semi	ACT	MC74ACT32	MC74ACT32DT		DT	TSSOP	PW	14	SN74ACT32	SN74ACT32PW	
ON Semi	ACT	MC74ACT32	MC74ACT32DTEL		DTEL	TSSOP	PWR	14	SN74ACT32	SN74ACT32PWR	
ON Semi	ACT	MC74ACT32	MC74ACT32DTR2		DTR2	TSSOP	PWR	14	SN74ACT32	SN74ACT32PWR	
ON Semi	ACT	MC74ACT32	MC74ACT32M		M	SOP-EIAJ-II	NS	14	SN74ACT32	SN74ACT32NSR	
ON Semi	ACT	MC74ACT32	MC74ACT32MEL		MEL	SOP-EIAJ-II	NSR	14	SN74ACT32	SN74ACT32NSR	
ON Semi	ACT	MC74ACT32	MC74ACT32N		N	PDIP	N	14	SN74ACT32	SN74ACT32N	
Motorola	74F	MC74F32	MC74F32D	Obsolete	D	SOIC	D	14	SN74F32	SN74F32D	
Motorola	74F	MC74F32	MC74F32DR2	Obsolete	DR2	SOIC	DR	14	SN74F32	SN74F32DR	
Motorola	74F	MC74F32	MC74F32N	Obsolete	N	PDIP	N	14	SN74F32	SN74F32N	
ON Semi	HC	MC74HC32A	MC74HC32AD	-55° to 125°C	D	SOIC	D	14	SN74HC32	SN74HC32D	-40° to 85°C
ON Semi	HC	MC74HC32A	MC74HC32ADR2	-55° to 125°C	DR2	SOIC	DR	14	SN74HC32	SN74HC32DR	-40° to 85°C

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
ON Semi	HC	MC74HC32A	MC74HC32ADT	-55° to 125°C	DT	TSSOP	PW	14	SN74HC32	SN74HC32PW	-40° to 85°C
ON Semi	HC	MC74HC32A	MC74HC32ADTEL	-55° to 125°C	DTEL	TSSOP	PWR	14	SN74HC32	SN74HC32PWR	-40° to 85°C
ON Semi	HC	MC74HC32A	MC74HC32ADTR2	-55° to 125°C	DTR2	TSSOP	PWR	14	SN74HC32	SN74HC32PWR	-40° to 85°C
ON Semi	HC	MC74HC32A	MC74HC32AF	-55° to 125°C	F	SOP-EIAJ-II	NS	14	SN74HC32	SN74HC32NSR	
ON Semi	HC	MC74HC32A	MC74HC32AFEL	-55° to 125°C	FEL	SOP-EIAJ-II	NSR	14	SN74HC32	SN74HC32NSR	
ON Semi	HC	MC74HC32A	MC74HC32AN	-55° to 125°C	N	PDIP	N	14	SN74HC32	SN74HC32N	-40° to 85°C
Motorola	HCT	MC74HCT32A	MC74HCT32AD	Obsolete	D	SOIC	D	14	SN74HCT32	SN74HCT32D	
Motorola	HCT	MC74HCT32A	MC74HCT32AD	Obsolete	D	SOIC	D	14	CD74HCT32	CD74HCT32M	
Motorola	HCT	MC74HCT32A	MC74HCT32ADR2	Obsolete	DR2	SOIC	DR	14	SN74HCT32	SN74HCT32DR	
Motorola	HCT	MC74HCT32A	MC74HCT32ADR2	Obsolete	DR2	SOIC	DR	14	CD74HCT32	CD74HCT32M96	
Motorola	HCT	MC74HCT32A	MC74HCT32AN	Obsolete	N	PDIP	N	14	SN74HCT32	SN74HCT32N	
Motorola	HCT	MC74HCT32A	MC74HCT32AN	Obsolete	N	PDIP	N	14	CD74HCT32	CD74HCT32E	
ON Semi	LCX	MC74LCX32	MC74LCX32D		D	SOIC	D	14	SN74LVC32A	SN74LVC32AD	
ON Semi	LCX	MC74LCX32	MC74LCX32DR2		DR2	SOIC	DR	14	SN74LVC32A	SN74LVC32ADR	
ON Semi	LCX	MC74LCX32	MC74LCX32DT		DT	TSSOP	PW	14	SN74LVC32A	SN74LVC32APW	
ON Semi	LCX	MC74LCX32	MC74LCX32DTEL		DTEL	TSSOP	PWR	14	SN74LVC32A	SN74LVC32APWR	
ON Semi	LCX	MC74LCX32	MC74LCX32DTR2		DTR2	TSSOP	PWR	14	SN74LVC32A	SN74LVC32APWR	
ON Semi	LCX	MC74LCX32	MC74LCX32M		M	SOP-EIAJ-II	NS	14	SN74LVC32A	SN74LVC32ANSR	
ON Semi	LCX	MC74LCX32	MC74LCX32MEL		MEL	SOP-EIAJ-II	NSR	14	SN74LVC32A	SN74LVC32ANSR	
ON Semi	LVX	MC74LVX32	MC74LVX32D		D	SOIC	D	14	SN74LV32A	SN74LV32AD	
ON Semi	LVX	MC74LVX32	MC74LVX32DR2		DR2	SOIC	DR	14	SN74LV32A	SN74LV32ADR	
ON Semi	LVX	MC74LVX32	MC74LVX32DT		DT	TSSOP	PW	14	SN74LV32A	SN74LV32APW	
ON Semi	LVX	MC74LVX32	MC74LVX32DTR2		DTR2	TSSOP	PWR	14	SN74LV32A	SN74LV32APWR	
ON Semi	VHC	MC74VHC32	MC74VHC32D		D	SOIC	D	14	SN74AHC32	SN74AHC32D	
ON Semi	VHC	MC74VHC32	MC74VHC32DR2		DR2	SOIC	DR	14	SN74AHC32	SN74AHC32DR	
ON Semi	VHC	MC74VHC32	MC74VHC32DT		DT	TSSOP	PW	14	SN74AHC32	SN74AHC32PW	
ON Semi	VHC	MC74VHC32	MC74VHC32DTR2		DTR2	TSSOP	PWR	14	SN74AHC32	SN74AHC32PWR	
ON Semi	VHC	MC74VHC32	MC74VHC32M		M	SOP-EIAJ-II	NS	14	SN74AHC32	SN74AHC32NSR	
ON Semi	VHC	MC74VHC32	MC74VHC32MEL		MEL	SOP-EIAJ-II	NSR	14	SN74AHC32	SN74AHC32NSR	
ON Semi	VHCT	MC74VHCT32A	MC74VHCT32AD		D	SOIC	D	14	SN74AHCT32	SN74AHCT32D	
ON Semi	VHCT	MC74VHCT32A	MC74VHCT32ADR2		DR2	SOIC	DR	14	SN74AHCT32	SN74AHCT32DR	
ON Semi	VHCT	MC74VHCT32A	MC74VHCT32ADT		DT	TSSOP	PW	14	SN74AHCT32	SN74AHCT32PW	
ON Semi	VHCT	MC74VHCT32A	MC74VHCT32ADTR2		DTR2	TSSOP	PWR	14	SN74AHCT32	SN74AHCT32PWR	
FSC	HC	MM74HC32	MM74HC32M	-55° to 125°C	M	SOIC	D		SN74HC32	SN74HC32D	-40° to 85°C
FSC	HC	MM74HC32	MM74HC32MX	-55° to 125°C	MX	SOIC	DR		SN74HC32	SN74HC32DR	-40° to 85°C
Philips	ALS	74ALS32	N74ALS32D	Obsolete 12/31/2000	D	SOIC	D	14	SN74ALS32	SN74ALS32D	
Philips	ALS	74ALS32	N74ALS32DB	Obsolete 12/31/2000	DB	SSOP	DB	14	SN74ALS32	Logic N/A	This package
Philips	ALS	74ALS32	N74ALS32DB-T	Obsolete 12/31/2000	DB-T	SSOP	DBR	14	SN74ALS32	Logic N/A	This package
Philips	ALS	74ALS32	N74ALS32D-T	Obsolete 12/31/2000	D-T	SOIC	DR	14	SN74ALS32	SN74ALS32DR	
Philips	ALS	74ALS32	N74ALS32N	Obsolete 12/31/2000	N	PDIP	N	14	SN74ALS32	SN74ALS32N	
Philips	74F	74F32	N74F32D		D	SOIC	D	14	SN74F32	SN74F32D	
Philips	74F	74F32	N74F32D-T		D-T	SOIC	DR	14	SN74F32	SN74F32DR	
Philips	74F	74F32	N74F32N		N	PDIP	N	14	SN74F32	SN74F32N	
ON Semi	LS	SN74LS32	SN74LS32D	Obsolete 5/31/2002	D	SOIC	D	14	SN74LS32	SN74LS32D	
ON Semi	LS	SN74LS32	SN74LS32DR2	Obsolete 5/31/2002	DR2	SOIC	DR	14	SN74LS32	SN74LS32DR	
ON Semi	LS	SN74LS32	SN74LS32M	Obsolete 5/31/2002	M	SSOP	DB	14	SN74LS32	Logic N/A	This package
ON Semi	LS	SN74LS32	SN74LS32MEL	Obsolete 5/31/2002	MEL	SSOP	DBR	14	SN74LS32	Logic N/A	This package
ON Semi	LS	SN74LS32	SN74LS32N	Obsolete 5/31/2002	N	PDIP	N	14	SN74LS32	SN74LS32N	
Motorola	LS	SN74LS33	SN74LS33D	Obsolete	D	SOIC	D	14	SN74LS33	SN74LS33D	
Motorola	LS	SN74LS33	SN74LS33DR2	Obsolete	DR2	SOIC	DR	14	SN74LS33	SN74LS33DR	
Motorola	LS	SN74LS33	SN74LS33N	Obsolete	N	PDIP	N	14	SN74LS33	SN74LS33N	
FSC	TTL	7438	7438SJ		SJ	SOP	NS	14	SN74S38	SN74S38NSR	Not available in tubes, use NSR
FSC	74F	74F38	74F38SC		SC	SOIC	D	14	SN74F38	SN74F38D	
FSC	TTL	DM7438	DM7438M		M	SOIC	D	14	SN7438	SN7438D	
FSC	TTL	DM7438	DM7438MX		MX	SOIC	DR	14	SN7438	SN7438DR	
FSC	TTL	DM7438	DM7438N		N	PDIP	N	14	SN7438N	SN7438N	
Philips	74F	74F38	I74F38D	-40° to 85°C	D	SOIC	D	14	SN74F38	SN74F38D	0° to 70°C
Philips	74F	74F38	I74F38D-T	-40° to 85°C	D-T	SOIC	DR	14	SN74F38	SN74F38DR	0° to 70°C
Philips	74F	74F38	I74F38N	-40° to 85°C	N	PDIP	N	14	SN74F38	SN74F38N	0° to 70°C
Motorola	74F	MC74F38	MC74F38D	Obsolete	D	SOIC	D	14	SN74F38	SN74F38D	
Motorola	74F	MC74F38	MC74F38DR2	Obsolete	DR2	SOIC	DR	14	SN74F38	SN74F38DR	
Motorola	74F	MC74F38	MC74F38N	Obsolete	N	PDIP	N	14	SN74F38	SN74F38N	
Philips	ALS	74ALS38A	N74ALS38AD	Obsolete 12/31/2000	D	SOIC	D	14	SN74ALS38B	SN74ALS38BD	
Philips	ALS	74ALS38A	N74ALS38AD-T	Obsolete 12/31/2000	D-T	SOIC	DR	14	SN74ALS38B	SN74ALS38BDR	
Philips	ALS	74ALS38A	N74ALS38AN	Obsolete 12/31/2000	N	PDIP	N	14	SN74ALS38B	SN74ALS38BN	
Philips	74F	74F38	N74F38D		D	SOIC	D	14	SN74F38	SN74F38D	
Philips	74F	74F38	N74F38D-T		D-T	SOIC	DR	14	SN74F38	SN74F38DR	
Philips	74F	74F38	N74F38N		N	PDIP	N	14	SN74F38	SN74F38N	
ON Semi	LS	SN74LS38	SN74LS38D	Obsolete 5/31/2002	D	SOIC	D	14	SN74LS38	SN74LS38D	
ON Semi	LS	SN74LS38	SN74LS38DR2	Obsolete 5/31/2002	DR2	SOIC	DR	14	SN74LS38	SN74LS38DR	
ON Semi	LS	SN74LS38	SN74LS38M	Obsolete 5/31/2002	M	SSOP	DB	14	SN74LS38	Logic N/A	This package

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
ON Semi	LS	SN74LS38	SN74LS38MEL	Obsolete 5/31/2002	MEL	SSOP	DBR	14	SN74LS38	Logic N/A	This package
ON Semi	LS	SN74LS38	SN74LS38N	Obsolete 5/31/2002	N	PDIP	N	14	SN74LS38	SN74LS38N	
Philips	HC	74HC42	74HC42D	-40° to 125°C	D	SOIC	D	16	CD74HC42	CD74HC42M	-55° to 125°C
Philips	HC	74HC42	74HC42D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HC42	CD74HC42M96	-55° to 125°C
Philips	HC	74HC42	74HC42N	-40° to 125°C	N	PDIP	N	16	CD74HC42	CD74HC42E	-55° to 125°C
Philips	HCT	74HCT42	74HCT42D	-40° to 125°C	D	SOIC	D	16	CD74HCT42	Logic N/A	This package
Philips	HCT	74HCT42	74HCT42D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HCT42	Logic N/A	This package
Philips	HCT	74HCT42	74HCT42N	-40° to 125°C	N	PDIP	N	16	CD74HCT42	CD74HCT42E	-55° to 125°C
STM	HC	M74HC42	M74HC42B1R	-55° to 125°C	B1R	PDIP	N	16	SN74HC42	SN74HC42N	-40° to 85°C
STM	HC	M74HC42	M74HC42M1R	-55° to 125°C	M1R	SOIC	D	16	SN74HC42	SN74HC42D	-40° to 85°C
STM	HC	M74HC42	M74HC42RM13TR	-55° to 125°C	RM13TR	SOIC	DR	16	SN74HC42	SN74HC42DR	-40° to 85°C
Motorola	HC	MC74HC42	MC74HC42D	Obsolete	D	SOIC	D	16	SN74HC42	SN74HC42D	
Motorola	HC	MC74HC42	MC74HC42D	Obsolete	D	SOIC	D	16	CD74HC42	CD74HC42M	
Motorola	HC	MC74HC42	MC74HC42DR2	Obsolete	DR2	SOIC	DR	16	SN74HC42	SN74HC42DR	
Motorola	HC	MC74HC42	MC74HC42DR2	Obsolete	DR2	SOIC	DR	16	SN74HC42	SN74HC42DR	
Motorola	HC	MC74HC42	MC74HC42N	Obsolete	N	PDIP	N	16	SN74HC42	SN74HC42N	
Motorola	HC	MC74HC42	MC74HC42N	Obsolete	N	PDIP	N	16	CD74HC42	CD74HC42E	
ON Semi	LS	SN74LS42	SN74LS42D	Obsolete 5/31/2002	D	SOIC	D	16	SN74LS42	SN74LS42D	
ON Semi	LS	SN74LS42	SN74LS42DR2	Obsolete 5/31/2002	DR2	SOIC	DR	16	SN74LS42	SN74LS42D	
ON Semi	LS	SN74LS42	SN74LS42M	Obsolete 5/31/2002	M	SSOP	DB	16	SN74LS42	Logic N/A	This package
ON Semi	LS	SN74LS42	SN74LS42MEL	Obsolete 5/31/2002	MEL	SSOP	DBR	16	SN74LS42	Logic N/A	This package
ON Semi	LS	SN74LS42	SN74LS42N	Obsolete 5/31/2002	N	PDIP	N	16	SN74LS42	SN74LS42N	
FSC	TTL	DM7445	DM7445N		N	PDIP	N	16	SN7445	SN7445N	
FSC	TTL	DM7446A	DM7446AN		N	PDIP	N	16	Logic N/A		Obsolete
FSC	TTL	DM7447A	DM7447AN		N	PDIP	N	16	SN7447A	SN7447AN	
ON Semi	LS	SN74LS47	SN74LS47D	Obsolete 5/31/2002	D	SOIC	D	16	SN74LS47	SN74LS47D	
ON Semi	LS	SN74LS47	SN74LS47N	Obsolete 5/31/2002	N	PDIP	N	16	SN74LS47	SN74LS47N	
FSC	S	DM74S51	DM74S51N		N	PDIP	N		SN74S51	SN74S51N	
Motorola	LS	SN74LS51	SN74LS51D	Obsolete	D	SOIC	D	14	SN74LS51	SN74LS51D	
Motorola	LS	SN74LS51	SN74LS51DR2	Obsolete	DR2	SOIC	DR	14	SN74LS51	SN74LS51DR	
Motorola	LS	SN74LS51	SN74LS51N	Obsolete	N	PDIP	N	14	SN74LS51	SN74LS51N	
Philips	HC	74HC73	74HC73D	-40° to 125°C	D	SOIC	D	14	CD74HC73	CD74HC73M	-55° to 125°C
Philips	HC	74HC73	74HC73DB	-40° to 125°C	DB	SSOP	DB	14	CD74HC73	Logic N/A	This package
Philips	HC	74HC73	74HC73DB-T	-40° to 125°C	DB-T	SSOP	DBR	14	CD74HC73	Logic N/A	This package
Philips	HC	74HC73	74HC73D-T	-40° to 125°C	D-T	SOIC	DR	14	CD74HC73	CD74HC73M96	-55° to 125°C
Philips	HC	74HC73	74HC73N	-40° to 125°C	N	PDIP	N	14	CD74HC73	CD74HC73E	-55° to 125°C
Philips	HC	74HC73	74HC73PW	-40° to 125°C	PW	TSSOP	PW	14	CD74HC73	Logic N/A	This package
Philips	HC	74HC73	74HC73PW-T	-40° to 125°C	PW-T	TSSOP	PWR	14	CD74HC73	Logic N/A	This package
Philips	HCT	74HCT73	74HCT73D	-40° to 125°C	D	SOIC	D	14	CD74HCT73	CD74HCT73M	-55° to 125°C
Philips	HCT	74HCT73	74HCT73DB	-40° to 125°C	DB	SSOP	DB	14	CD74HCT73	Logic N/A	This package
Philips	HCT	74HCT73	74HCT73DB-T	-40° to 125°C	DB-T	SSOP	DBR	14	CD74HCT73	Logic N/A	This package
Philips	HCT	74HCT73	74HCT73D-T	-40° to 125°C	D-T	SOIC	DR	14	CD74HCT73	CD74HCT73M96	-55° to 125°C
Philips	HCT	74HCT73	74HCT73N	-40° to 125°C	N	PDIP	N	14	CD74HCT73	CD74HCT73E	-55° to 125°C
FSC	TTL	DM7473	DM7473N		N	PDIP	N	14	Logic N/A		Obsolete
STM	HC	M74HC73	M74HC73B1R		B1R	PDIP	N	14	CD74HC73	CD74HC73E	
STM	HC	M74HC73	M74HC73M1R		M1R	SOIC	D	14	CD74HC73	CD74HC73M	
STM	HC	M74HC73	M74HC73RM13TR		RM13TR	SOIC	DR	14	CD74HC73	CD74HC73M96	
Motorola	HC	MC74HC73	MC74HC73D	Obsolete	D	SOIC	D	14	CD74HC73	CD74HC73M	
Motorola	HC	MC74HC73	MC74HC73DR2	Obsolete	DR2	SOIC	DR	14	CD74HC73	CD74HC73M96	
Motorola	HC	MC74HC73	MC74HC73N	Obsolete	N	PDIP	N	14	CD74HC73	CD74HC73E	
Motorola	LS	SN74LS73A	SN74LS73AN	Obsolete	N	PDIP	N	14	SN74LS73A	SN74LS73AN	
STM	AC	74AC74	74AC74B		B	PDIP	N	14	SN74AC74	SN74AC74N	
STM	AC	74AC74	74AC74M		M	SOIC	D	14	SN74AC74	SN74AC74D	
FSC	AC	74AC74	74AC74MTC		MTC	TSSOP	PW	14	SN74AC74	SN74AC74PWR	Not available in tubes, use PWR
FSC	AC	74AC74	74AC74MTCX		MTCX	TSSOP	PWR	14	SN74AC74	SN74AC74PWR	
STM	AC	74AC74	74AC74MTR		MTR	SOIC	DR	14	SN74AC74	SN74AC74DR	
FSC	AC	74AC74	74AC74PC		PC	PDIP	N	14	SN74AC74	SN74AC74N	
FSC	AC	74AC74	74AC74SC		SC	SOIC	D	14	SN74AC74	SN74AC74D	
FSC	AC	74AC74	74AC74SCX		SCX	SOIC	DR	14	SN74AC74	SN74AC74DR	
FSC	AC	74AC74	74AC74SJ		SJ	SOP	NS	14	SN74AC74	SN74AC74NSR	Not available in tubes, use NSR
FSC	AC	74AC74	74AC74SJX		SJX	SOP	NSR	14	SN74AC74	SN74AC74NSR	
STM	AC	74AC74	74AC74TTR		TTR	TSSOP	PWR	14	SN74AC74	SN74AC74PWR	
STM	ACT	74ACT74	74ACT74B		B	PDIP	N	14	SN74ACT74	SN74ACT74N	
STM	ACT	74ACT74	74ACT74M		M	SOIC	D	14	SN74ACT74	SN74ACT74D	
STM	ACT	74ACT74	74ACT74MTR		MTR	SOIC	DR	14	SN74ACT74	SN74ACT74DR	
FSC	ACT	74ACT74	74ACT74SC		SC	SOIC	D	14	SN74ACT74	SN74ACT74D	
STM	ACT	74ACT74	74ACT74TTR		TTR	TSSOP	PWR	14	SN74ACT74	SN74ACT74PWR	
FSC	ACTQ	74ACT74	74ACTQ74SC		SC	SOIC	D	14	Substitute	Substitute	SN74ACT74D
Philips	AHC	74AHC74	74AHC74D		D	SOIC	D	14	SN74AHC74	SN74AHC74D	
Philips	AHC	74AHC74	74AHC74D-T		D-T	SOIC	DR	14	SN74AHC74	SN74AHC74DR	
Philips	AHC	74AHC74	74AHC74PW		PW	TSSOP	PW	14	SN74AHC74	SN74AHC74PW	

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
Philips	AHC	74AHC74	74AHC74PW-T		PW-T	TSSOP	PWR	14	SN74AHC74	SN74AHC74PWR	
Philips	AHCT	74AHCT74	74AHCT74D		D	SOIC	D	14	SN74AHCT74	SN74AHCT74D	
Philips	AHCT	74AHCT74	74AHCT74D-T		D-T	SOIC	DR	14	SN74AHCT74	SN74AHCT74DR	
Philips	AHCT	74AHCT74	74AHCT74PW		PW	TSSOP	PW	14	SN74AHCT74	SN74AHCT74PW	
Philips	AHCT	74AHCT74	74AHCT74PW-T		PW-T	TSSOP	PWR	14	SN74AHCT74	SN74AHCT74PWR	
FSC	74F	74F74	74F74PC		PC	PDIP	N	14	SN74F74	SN74F74N	
FSC	74F	74F74	74F74PC		PC	PDIP	N		SN74F74	SN74F74N	
FSC	74F	74F74	74F74SC		SC	SOIC	D	14	SN74F74	SN74F74D	
FSC	74F	74F74	74F74SC		SC	SOIC	D	14	SN74F74	SN74F74D	
FSC	74F	74F74	74F74SCX		SCX	SOIC	DR	14	SN74F74	SN74F74DR	
FSC	74F	74F74	74F74SJ		SJ	SOP	NS	14	SN74F74	SN74F74NSR	Not available in tubes, use NSR
FSC	74F	74F74	74F74SJX		SJX	SOP	NSR	14	SN74F74	SN74F74NSR	
Philips	HC	74HC74	74HC74BQ	-40° to 125°C	BQ	DHVQFN		14	CD74HC74	Logic N/A	This package
Philips	HC	74HC74	74HC74D	-40° to 125°C	D	SOIC	D	14	CD74HC74	CD74HC74M	-55° to 125°C
Philips	HC	74HC74	74HC74DB	-40° to 125°C	DB	SSOP	DB	14	SN74HC74	SN74HC74DBR	-40° to 85°C, not available in tubes, use DBR
Philips	HC	74HC74	74HC74DB-T	-40° to 125°C	DB-T	SSOP	DBR	14	SN74HC74	SN74HC74DBR	-40° to 85°C
Philips	HC	74HC74	74HC74D-T	-40° to 125°C	D-T	SOIC	DR	14	CD74HC74	CD74HC74M96	-55° to 125°C
Philips	HC	74HC74	74HC74N	-40° to 125°C	N	PDIP	N	14	CD74HC74	CD74HC74E	-55° to 125°C
Philips	HC	74HC74	74HC74PW	-40° to 125°C	PW	TSSOP	PW	14	SN74HC74	SN74HC74PW	-40° to 85°C
Philips	HC	74HC74	74HC74PW-T	-40° to 125°C	PW-T	TSSOP	PWR	14	SN74HC74	SN74HC74PWR	-40° to 85°C
Philips	HCT	74HCT74	74HCT74BQ	-40° to 125°C	BQ	DHVQFN		14	CD74HCT74	Logic N/A	This package
Philips	HCT	74HCT74	74HCT74D	-40° to 125°C	D	SOIC	D	14	CD74HCT74	CD74HCT74M	-55° to 125°C
Philips	HCT	74HCT74	74HCT74DB	-40° to 125°C	DB	SSOP	DB	14	SN74HCT74	SN74HCT74DBR	-40° to 85°C, not available in tubes, use DBR
Philips	HCT	74HCT74	74HCT74DB-T	-40° to 125°C	DB-T	SSOP	DBR	14	SN74HCT74	SN74HCT74DBR	-40° to 85°C
Philips	HCT	74HCT74	74HCT74D-T	-40° to 125°C	D-T	SOIC	DR	14	CD74HCT74	CD74HCT74M96	-55° to 125°C
Philips	HCT	74HCT74	74HCT74N	-40° to 125°C	N	PDIP	N	14	CD74HCT74	CD74HCT74E	-55° to 125°C
Philips	HCT	74HCT74	74HCT74PW	-40° to 125°C	PW	TSSOP	PW	14	SN74HCT74	SN74HCT74PW	-40° to 85°C
Philips	HCT	74HCT74	74HCT74PW-T	-40° to 125°C	PW-T	TSSOP	PWR	14	SN74HCT74	SN74HCT74PWR	-40° to 85°C
FSC	LCX	74LCX74	74LCX74M		M	SOIC	D	14	SN74LVC74A	SN74LVC74AD	
STM	LCX	74LCX74	74LCX74M		M	SOIC	D	14	SN74LVC74A	SN74LVC74AD	
FSC	LCX	74LCX74	74LCX74MTC		MTC	TSSOP	PW	14	SN74LVC74A	SN74LVC74APWR	Not available in tubes, use PWR
FSC	LCX	74LCX74	74LCX74MTCX		MTCX	TSSOP	PWR	14	SN74LVC74A	SN74LVC74APWR	
STM	LCX	74LCX74	74LCX74MTR		MTR	SOIC	DR	14	SN74LVC74A	SN74LVC74ADR	
FSC	LCX	74LCX74	74LCX74MX		MX	SOIC	DR	14	SN74LVC74A	SN74LVC74ADR	
FSC	LCX	74LCX74	74LCX74SJ		SJ	SOP	NS	14	SN74LVC74A	SN74LVC74ANSR	Not available in tubes, use NSR
FSC	LCX	74LCX74	74LCX74SJX		SJX	SOP	NSR	14	SN74LVC74A	SN74LVC74ANSR	
STM	LCX	74LCX74	74LCX74TTR		TTR	TSSOP	PWR	14	SN74LVC74A	SN74LVC74APWR	
Philips	LV	74LV74	74LV74D	-40° to 125°C	D	SOIC	D	14	SN74LV74A	SN74LV74AD	-40° to 85°C
Philips	LV	74LV74	74LV74DB	-40° to 125°C	DB	SSOP	DB	14	SN74LV74A	SN74LV74ADBR	Not available in tubes, use DBR, -40° to 85°C
Philips	LV	74LV74	74LV74DB-T	-40° to 125°C	DB-T	SSOP	DBR	14	SN74LV74A	SN74LV74ADBR	-40° to 85°C
Philips	LV	74LV74	74LV74D-T	-40° to 125°C	D-T	SOIC	DR	14	SN74LV74A	SN74LV74ADR	-40° to 85°C
Philips	LV	74LV74	74LV74N	-40° to 125°C	N	PDIP	N	14	SN74LV74A	SN74AHC74N	Substitute AHC (this package), -40° to 85°C
Philips	LV	74LV74	74LV74PW	-40° to 125°C	PW	TSSOP	PW	14	SN74LV74A	SN74LV74APW	-40° to 85°C
Philips	LV	74LV74	74LV74PW DH	-40° to 125°C	PW DH	TSSOP	PWR	14	SN74LV74A	SN74LV74APWR	-40° to 85°C
Philips	LVC	74LVC74A	74LVC74ABQ	-40° to 125°C	BQ	DHVQFN		14	SN74LVC74A	Not available	This package
Philips	LVC	74LVC74A	74LVC74AD	-40° to 125°C	D	SOIC	D	14	SN74LVC74A	SN74LVC74AD	
Philips	LVC	74LVC74A	74LVC74ADB	-40° to 125°C	DB	SSOP	DB	14	SN74LVC74A	SN74LVC74ADB	Not available in tubes, use DB
Philips	LVC	74LVC74A	74LVC74ADB-T	-40° to 125°C	DB-T	SSOP	DB	14	SN74LVC74A	SN74LVC74ADB	
Philips	LVC	74LVC74A	74LVC74AD-T	-40° to 125°C	D-T	SOIC	DR	14	SN74LVC74A	SN74LVC74ADR	
Philips	LVC	74LVC74A	74LVC74APW	-40° to 125°C	PW	TSSOP	PW	14	SN74LVC74A	SN74LVC74APW	
Philips	LVC	74LVC74A	74LVC74APW-T	-40° to 125°C	PW-T	TSSOP	PWR	14	SN74LVC74A	SN74LVC74APWR	
STM	LVQ	74LVQ74	74LVQ74M		M	SOIC	D	14	Logic N/A		Compare to LVC
STM	LVQ	74LVQ74	74LVQ74MTR		MTR	SOIC	DR	14	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ74	74LVQ74SC		SC	SOIC	D	14	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ74	74LVQ74SCX		SCX	SOIC	DR	14	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ74	74LVQ74SJ		SJ	SOP	NS	14	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ74	74LVQ74SJX		SJX	SOP	NSR	14	Logic N/A		Compare to LVC
STM	LVQ	74LVQ74	74LVQ74TTR		TTR	TSSOP	PWR	14	Logic N/A		Compare to LVC
FSC	LVX	74LVX74	74LVX74M		M	SOIC	D	14	SN74AHC74	SN74AHC74D	
STM	LVX	74LVX74	74LVX74M	-55° to 125°C	M	SOIC	D	14	SN74LV74A	SN74LV74AD	-40° to 85°C
FSC	LVX	74LVX74	74LVX74MTC		MTC	TSSOP	PW	14	SN74AHC74	SN74AHC74PWR	Not available in tubes, use PWR
FSC	LVX	74LVX74	74LVX74MTCX		MTCX	TSSOP	PWR	14	SN74LV74A	SN74LV74APWR	
STM	LVX	74LVX74	74LVX74MTR	-55° to 125°C	MTR	SOIC	DR	14	SN74LV74A	SN74LV74ADR	-40° to 85°C
FSC	LVX	74LVX74	74LVX74MX		MX	SOIC	DR	14	SN74AHC74	SN74AHC74DR	
FSC	LVX	74LVX74	74LVX74SJ		SJ	SOP	NS	14	SN74AHC74	SN74AHC74NSR	Not available in tubes, use NSR
FSC	LVX	74LVX74	74LVX74SJX		SJX	SOP	NSR	14	SN74AHC74	SN74AHC74NSR	
STM	LVX	74LVX74	74LVX74TTR	-55° to 125°C	TTR	TSSOP	PWR	14	SN74LV74A	SN74LV74APWR	-40° to 85°C

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
FSC	VHC	74VHC74	74VHC74M		M	SOIC	D	14	SN74AHC74	SN74AHC74D	
STM	VHC	74VHC74	74VHC74M	-55° to 125°C	M	SOIC	D	14	SN74AHC74	SN74AHC74D	-40° to 85°C
FSC	VHC	74VHC74	74VHC74MTC		MTC	TSSOP	PW	14	SN74AHC74	SN74AHC74PWR	Not available in tubes, use PWR
FSC	VHC	74VHC74	74VHC74MTCX		MTCX	TSSOP	PWR	14	SN74AHC74	SN74AHC74PWR	
STM	VHC	74VHC74	74VHC74MTR	-55° to 125°C	MTR	SOIC	DR	14	SN74AHC74	SN74AHC74DR	-40° to 85°C
FSC	VHC	74VHC74	74VHC74MX		MX	SOIC	DR	14	SN74AHC74	SN74AHC74DR	
FSC	VHC	74VHC74	74VHC74N		N	PDIP	N	14	SN74AHC74	SN74AHC74N	
FSC	VHC	74VHC74	74VHC74SJ		SJ	SOP	NS	14	SN74AHC74	SN74AHC74NSR	Not available in tubes, use NSR
FSC	VHC	74VHC74	74VHC74SJX		SJX	SOP	NSR	14	SN74AHC74	SN74AHC74NSR	
STM	VHC	74VHC74	74VHC74TTR	-55° to 125°C	TTR	TSSOP	PWR	14	SN74AHC74	SN74AHC74PWR	-40° to 85°C
FSC	VHCT	74VHCT74A	74VHCT74AM		M	SOIC	D	14	SN74AHCT74	SN74AHCT74D	
STM	VHCT	74VHCT74A	74VHCT74AM	-55° to 125°C	M	SOIC	D	14	SN74AHCT74	SN74AHCT74D	-40° to 85°C
FSC	VHCT	74VHCT74A	74VHCT74AMTC		MTC	TSSOP	PW	14	SN74AHCT74	SN74AHCT74PWR	Not available in tubes, use PWR
FSC	VHCT	74VHCT74A	74VHCT74AMTCX		MTCX	TSSOP	PWR	14	SN74AHCT74	SN74AHCT74PWR	
STM	VHCT	74VHCT74A	74VHCT74AMTR	-55° to 125°C	MTR	SOIC	DR	14	SN74AHCT74	SN74AHCT74DR	-40° to 85°C
FSC	VHCT	74VHCT74A	74VHCT74AMX		MX	SOIC	DR	14	SN74AHCT74	SN74AHCT74DR	
FSC	VHCT	74VHCT74A	74VHCT74AN		N	PDIP	N	14	SN74AHCT74	SN74AHCT74N	
FSC	VHCT	74VHCT74A	74VHCT74ASJ		SJ	SOP	NS	14	SN74AHCT74	SN74AHCT74NSR	Not available in tubes, use NSR
FSC	VHCT	74VHCT74A	74VHCT74ASJX		SJX	SOP	NSR	14	SN74AHCT74	SN74AHCT74NSR	
STM	VHCT	74VHCT74A	74VHCT74ATTR	-55° to 125°C	TTR	TSSOP	PWR	14	SN74AHCT74	SN74AHCT74PWR	-40° to 85°C
FSC	TTL	DM7474	DM7474M		M	SOIC	D	14	Logic N/A		Obsolete
FSC	TTL	DM7474	DM7474MX		MX	SOIC	DR	14	Logic N/A		Obsolete
FSC	TTL	DM7474	DM7474N		N	PDIP	N	14	Logic N/A		Obsolete
FSC	ALS	DM74ALS74A	DM74ALS74AM		M	SOIC	D		SN74ALS74A	SN74ALS74AD	
Philips	74F	74F74	I74F74D	-40° to 85°C	D	SOIC	D	14	SN74F74	SN74F74D	0° to 70°C
Philips	74F	74F74	I74F74D-T	-40° to 85°C	D-T	SOIC	DR	14	SN74F74	SN74F74DR	0° to 70°C
Philips	74F	74F74	I74F74N	-40° to 85°C	N	PDIP	N	14	SN74F74	SN74F74N	0° to 70°C
STM	HC	M74HC74	M74HC74B1R		B1R	PDIP	N	14	CD74HC74	CD74HC74E	
STM	HC	M74HC74	M74HC74M1R		M1R	SOIC	D	14	CD74HC74	CD74HC74M	
STM	HC	M74HC74	M74HC74RM13TR		RM13TR	SOIC	DR	14	CD74HC74	CD74HC74M96	
STM	HC	M74HC74	M74HC74TTR	-55° to 125°C	TTR	TSSOP	PWR	14	SN74HC74	SN74HC74PWR	-40° to 85°C
STM	HCT	M74HCT74	M74HCT74B1R		B1R	PDIP	N	14	CD74HCT74	CD74HCT74E	
STM	HCT	M74HCT74	M74HCT74M1R		M1R	SOIC	D	14	CD74HCT74	CD74HCT74M	
STM	HCT	M74HCT74	M74HCT74RM13TR		RM13TR	SOIC	DR	14	CD74HCT74	CD74HCT74M96	
ON Semi	AC	MC74AC74	MC74AC74D		D	SOIC	D	14	SN74AC74	SN74AC74D	
ON Semi	AC	MC74AC74	MC74AC74DR2		DR2	SOIC	DR	14	SN74AC74	SN74AC74DR	
ON Semi	AC	MC74AC74	MC74AC74DT		DT	TSSOP	PW	14	SN74AC74	SN74AC74PW	
ON Semi	AC	MC74AC74	MC74AC74DTEL		DTEL	TSSOP	PWR	14	SN74AC74	SN74AC74PWR	
ON Semi	AC	MC74AC74	MC74AC74DTR2		DTR2	TSSOP	PWR	14	SN74AC74	SN74AC74PWR	
ON Semi	AC	MC74AC74	MC74AC74M		M	SOP-EIAJ-II	NS	14	SN74AC74	SN74AC74NSR	
ON Semi	AC	MC74AC74	MC74AC74MEL		MEL	SOP-EIAJ-II	NSR	14	SN74AC74	SN74AC74NSR	
ON Semi	AC	MC74AC74	MC74AC74N		N	PDIP	N	14	SN74AC74	SN74AC74N	
ON Semi	ACT	MC74ACT74	MC74ACT74D		D	SOIC	D	14	SN74ACT74	SN74ACT74D	
ON Semi	ACT	MC74ACT74	MC74ACT74DR2		DR2	SOIC	DR	14	SN74ACT74	SN74ACT74DR	
ON Semi	ACT	MC74ACT74	MC74ACT74DT		DT	TSSOP	PW	14	SN74ACT74	SN74ACT74PW	
ON Semi	ACT	MC74ACT74	MC74ACT74DTEL		DTEL	TSSOP	PWR	14	SN74ACT74	SN74ACT74PWR	
ON Semi	ACT	MC74ACT74	MC74ACT74DTR2		DTR2	TSSOP	PWR	14	SN74ACT74	SN74ACT74PWR	
ON Semi	ACT	MC74ACT74	MC74ACT74M		M	SOP-EIAJ-II	NS	14	SN74ACT74	SN74ACT74NSR	
ON Semi	ACT	MC74ACT74	MC74ACT74MEL		MEL	SOP-EIAJ-II	NSR	14	SN74ACT74	SN74ACT74NSR	
ON Semi	ACT	MC74ACT74	MC74ACT74N		N	PDIP	N	14	SN74ACT74	SN74ACT74N	
Motorola	74F	MC74F74	MC74F74D	Obsolete	D	SOIC	D	14	SN74F74	SN74F74D	
Motorola	74F	MC74F74	MC74F74DR2	Obsolete	DR2	SOIC	DR	14	SN74F74	SN74F74DR	
Motorola	74F	MC74F74	MC74F74N	Obsolete	N	PDIP	N	14	SN74F74	SN74F74N	
ON Semi	HC	MC74HC74A	MC74HC74AD	-55° to 125°C	D	SOIC	D	14	SN74HC74	SN74HC74D	-40° to 85°C
ON Semi	HC	MC74HC74A	MC74HC74AD	-55° to 125°C	D	SOIC	D	14	SN74HC74	SN74HC74D	-40° to 85°C
ON Semi	HC	MC74HC74A	MC74HC74ADR2	-55° to 125°C	DR2	SOIC	DR	14	SN74HC74	SN74HC74DR	-40° to 85°C
ON Semi	HC	MC74HC74A	MC74HC74ADT	-55° to 125°C	DT	TSSOP	PW	14	SN74HC74	SN74HC74PW	-40° to 85°C
ON Semi	HC	MC74HC74A	MC74HC74ADTEL	-55° to 125°C	DTEL	TSSOP	PWR	14	SN74HC74	SN74HC74PWR	-40° to 85°C
ON Semi	HC	MC74HC74A	MC74HC74ADTR2	-55° to 125°C	DTR2	TSSOP	PWR	14	SN74HC74	SN74HC74PWR	-40° to 85°C
ON Semi	HC	MC74HC74A	MC74HC74AF	-55° to 125°C	F	SOP-EIAJ-II	NS	14	SN74HC74	SN74HC74NSR	-40° to 85°C
ON Semi	HC	MC74HC74A	MC74HC74AFEL	-55° to 125°C	FEL	SOP-EIAJ-II	NSR	14	SN74HC74	SN74HC74NSR	-40° to 85°C
ON Semi	HC	MC74HC74A	MC74HC74AN	-55° to 125°C	N	PDIP	N	14	SN74HC74	SN74HC74N	-40° to 85°C
ON Semi	HCT	MC74HCT74A	MC74HCT74AD	-55° to 125°C	D	SOIC	D	14	SN74HCT74	SN74HCT74D	-40° to 85°C
ON Semi	HCT	MC74HCT74A	MC74HCT74ADR2	-55° to 125°C	DR2	SOIC	DR	14	SN74HCT74	SN74HCT74DR	-40° to 85°C
ON Semi	HCT	MC74HCT74A	MC74HCT74ADT	-55° to 125°C	DT	TSSOP	PW	14	SN74HCT74	SN74HCT74PW	-40° to 85°C
ON Semi	HCT	MC74HCT74A	MC74HCT74AN	-55° to 125°C	N	PDIP	N	14	SN74HCT74	SN74HCT74N	-40° to 85°C
ON Semi	LCX	MC74LCX74	MC74LCX74D		D	SOIC	D	14	SN74LVC74A	SN74LVC74AD	
ON Semi	LCX	MC74LCX74	MC74LCX74DR2		DR2	SOIC	DR	14	SN74LVC74A	SN74LVC74ADR	
ON Semi	LCX	MC74LCX74	MC74LCX74DT		DT	TSSOP	PW	14	SN74LVC74A	SN74LVC74APW	
ON Semi	LCX	MC74LCX74	MC74LCX74DTR2		DTR2	TSSOP	PWR	14	SN74LVC74A	SN74LVC74APWR	
ON Semi	LCX	MC74LCX74	MC74LCX74M		M	SOP-EIAJ-II	NS	14	SN74LVC74A	SN74LVC74ANSR	

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
ON Semi	LCX	MC74LCX74	MC74LCX74MEL		MEL	SOP-EIAJ-II	NSR	14	SN74LVC74A	SN74LVC74ANSR	
ON Semi	LVX	MC74LVX74	MC74LVX74D		D	SOIC	D	14	SN74LV74A	SN74LV74AD	
ON Semi	LVX	MC74LVX74	MC74LVX74DR2		DR2	SOIC	DR	14	SN74LV74A	SN74LV74ADR	
ON Semi	LVX	MC74LVX74	MC74LVX74DT		DT	TSSOP	PW	14	SN74LV74A	SN74LV74APW	
ON Semi	LVX	MC74LVX74	MC74LVX74DTR2		DTR2	TSSOP	PWR	14	SN74LV74A	SN74LV74APWR	
ON Semi	VHC	MC74VHC74	MC74VHC74D		D	SOIC	D	14	SN74AHC74	SN74AHC74D	
ON Semi	VHC	MC74VHC74	MC74VHC74DR2		DR2	SOIC	DR	14	SN74AHC74	SN74AHC74DR	
ON Semi	VHC	MC74VHC74	MC74VHC74DT		DT	TSSOP	PW	14	SN74AHC74	SN74AHC74PW	
ON Semi	VHC	MC74VHC74	MC74VHC74DTR2		DTR2	TSSOP	PWR	14	SN74AHC74	SN74AHC74PWR	
ON Semi	VHC	MC74VHC74	MC74VHC74M		M	SOP-EIAJ-II	NS	14	SN74AHC74	SN74AHC74NSR	
ON Semi	VHC	MC74VHC74	MC74VHC74MEL		MEL	SOP-EIAJ-II	NSR	14	SN74AHC74	SN74AHC74NSR	
ON Semi	VHCT	MC74VHCT74A	MC74VHCT74AD		D	SOIC	D	14	SN74AHCT74	SN74AHCT74D	
ON Semi	VHCT	MC74VHCT74A	MC74VHCT74ADR2		DR2	SOIC	DR	14	SN74AHCT74	SN74AHCT74DR	
ON Semi	VHCT	MC74VHCT74A	MC74VHCT74ADT		DT	TSSOP	PW	14	SN74AHCT74	SN74AHCT74PW	
ON Semi	VHCT	MC74VHCT74A	MC74VHCT74ADTR2		DTR2	TSSOP	PWR	14	SN74AHCT74	SN74AHCT74PWR	
ON Semi	VHCT	MC74VHCT74A	MC74VHCT74AM		M	SOP-EIAJ-II	NS	14	SN74AHCT74	SN74AHCT74NSR	
ON Semi	VHCT	MC74VHCT74A	MC74VHCT74AMEL		MEL	SOP-EIAJ-II	NSR	14	SN74AHCT74	SN74AHCT74NSR	
FSC	HC	MM74HC74A	MM74HC74AM	-55° to 125°C	M	SOIC	D		SN74HC74	SN74HC74D	-40° to 85°C
FSC	HC	MM74HC74A	MM74HC74AMX	-55° to 125°C	MX	SOIC	DR		SN74HC74	SN74HC74DR	-40° to 85°C
FSC	HC	MM74HC74	MM74HC74N	-55° to 125°C	N	PDIP	N		SN74HC74	SN74HC74N	-40° to 85°C
FSC	HCT	MM74HCT74	MM74HCT74N	-55° to 125°C	N	PDIP	N	20	SN74HCT74	SN74HCT74N	-40° to 85°C
Philips	ALS	74ALS74A	N74ALS74AD	Obsolete 12/31/2000	D	SOIC	D	14	SN74ALS74A	SN74ALS74AD	
Philips	ALS	74ALS74A	N74ALS74ADB	Obsolete 12/31/2000	DB	SSOP	DB	14	SN74ALS74A	Logic N/A	This package
Philips	ALS	74ALS74A	N74ALS74ADB-T	Obsolete 12/31/2000	DB-T	SSOP	DBR	14	SN74ALS74A	Logic N/A	This package
Philips	ALS	74ALS74A	N74ALS74AD-T	Obsolete 12/31/2000	D-T	SOIC	DR	14	SN74ALS74A	SN74ALS74ADR	
Philips	ALS	74ALS74A	N74ALS74AN	Obsolete 12/31/2000	N	PDIP	N	14	SN74ALS74A	SN74ALS74AN	
Philips	74F	74F74	N74F74D		D	SOIC	D	14	SN74F74	SN74F74D	
Philips	74F	74F74	N74F74D-T		D-T	SOIC	DR	14	SN74F74	SN74F74DR	
Philips	74F	74F74	N74F74N		N	PDIP	N	14	SN74F74	SN74F74N	
ON Semi	LS	SN74LS74A	SN74LS74AD	Obsolete 5/31/2002	D	SOIC	D	14	SN74LS74A	SN74LS74AD	
ON Semi	LS	SN74LS74A	SN74LS74ADR2	Obsolete 5/31/2002	DR2	SOIC	DR	14	SN74LS74A	SN74LS74ADR	
ON Semi	LS	SN74LS74A	SN74LS74AM	Obsolete 5/31/2002	M	SSOP	DB	14	SN74LS74A	Logic N/A	This package
ON Semi	LS	SN74LS74A	SN74LS74AMEL	Obsolete 5/31/2002	MEL	SSOP	DBR	14	SN74LS74A	Logic N/A	This package
ON Semi	LS	SN74LS74A	SN74LS74AN	Obsolete 5/31/2002	N	PDIP	N	14	SN74LS74A	SN74LS74AN	
Toshiba	VHC	TC74VHCT74	TC74VHCT74FN		FN	SOIC	D	14	SN74AHCT74	SN74AHCT74D	
Toshiba	VHC	TC74VHCT74	TC74VHCT74FN-ELP		FN-ELP	SOIC	DR	14	SN74AHCT74	SN74AHCT74DR	
Philips	HC	74HC75	74HC75D	-40° to 125°C	D	SOIC	D	16	CD74HC75	CD74HC75M	-55° to 125°C
Philips	HC	74HC75	74HC75DB	-40° to 125°C	DB	SSOP	DB	16	CD74HC75	Logic N/A	This package
Philips	HC	74HC75	74HC75DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	CD74HC75	Logic N/A	This package
Philips	HC	74HC75	74HC75D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HC75	CD74HC75M96	-55° to 125°C
Philips	HC	74HC75	74HC75N	-40° to 125°C	N	PDIP	N	16	CD74HC75	CD74HC75E	-55° to 125°C
Philips	HC	74HC75	74HC75PW	-40° to 125°C	PW	TSSOP	PW	16	CD74HC75	Logic N/A	This package
Philips	HC	74HC75	74HC75PW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	CD74HC75	Logic N/A	This package
Philips	HCT	74HCT75	74HCT75D	-40° to 125°C	D	SOIC	D	16	CD74HCT75	CD74HCT75M	-55° to 125°C
Philips	HCT	74HCT75	74HCT75DB	-40° to 125°C	DB	SSOP	DB	16	CD74HCT75	Logic N/A	This package
Philips	HCT	74HCT75	74HCT75DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	CD74HCT75	Logic N/A	This package
Philips	HCT	74HCT75	74HCT75D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HCT75	CD74HCT75M96	-55° to 125°C
Philips	HCT	74HCT75	74HCT75N	-40° to 125°C	N	PDIP	N	16	CD74HCT75	CD74HCT75E	-55° to 125°C
STM	HC	M74HC75	M74HC75B1R		B1R	PDIP	N	16	CD74HC75	CD74HC75E	
STM	HC	M74HC75	M74HC75M1R		M1R	SOIC	D	16	CD74HC75	CD74HC75M	
STM	HC	M74HC75	M74HC75RM13TR		RM13TR	SOIC	DR	16	CD74HC75	CD74HC75M96	
STM	HC	M74HC75	M74HC75TTR		TTR	TSSOP	PWR	16	CD74HC75	CD74HC75PWR	
STM	HCT	M74HCT75	M74HCT75B1R		B1R	PDIP	N	16	CD74HCT75	CD74HCT75E	
Motorola	HC	MC74HC75	MC74HC75D	Obsolete	D	SOIC	D	16	CD74HC75	CD74HC75M	
Motorola	HC	MC74HC75	MC74HC75DR2	Obsolete	DR2	SOIC	DR	16	CD74HC75	CD74HC75M96	
Motorola	HC	MC74HC75	MC74HC75N	Obsolete	N	PDIP	N	16	CD74HC75	CD74HC75E	
FSC	TTL	DM7476	DM7476N		N	PDIP	N	16	Logic N/A		Obsolete
ON Semi	LS	SN74LS76A	SN74LS76AD	Obsolete 5/31/2002	D	SOIC	D	16	SN74LS76A	Logic N/A	Obsolete
ON Semi	LS	SN74LS76A	SN74LS76AN	Obsolete 5/31/2002	N	PDIP	N	16	SN74LS76A	Logic N/A	Obsolete
Philips	HC	74HC85	74HC85D	-40° to 125°C	D	SOIC	D	16	CD74HC85	CD74HC85M	-55° to 125°C
Philips	HC	74HC85	74HC85DB	-40° to 125°C	DB	SSOP	DB	16	CD74HC85	Logic N/A	This package
Philips	HC	74HC85	74HC85DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	CD74HC85	Logic N/A	This package
Philips	HC	74HC85	74HC85D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HC85	CD74HC85M96	-55° to 125°C
Philips	HC	74HC85	74HC85N	-40° to 125°C	N	PDIP	N	16	CD74HC85	CD74HC85E	-55° to 125°C
Philips	HC	74HC85	74HC85PW	-40° to 125°C	PW	TSSOP	PW	16	CD74HC85	CD74HC85PW	-55° to 125°C
Philips	HC	74HC85	74HC85PW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	CD74HC85	CD74HC85PWR	-55° to 125°C
Philips	HCT	74HCT85	74HCT85D	-40° to 125°C	D	SOIC	D	16	CD74HCT85	CD74HCT85M	-55° to 125°C
Philips	HCT	74HCT85	74HCT85DB	-40° to 125°C	DB	SSOP	DB	16	CD74HCT85	Logic N/A	This package
Philips	HCT	74HCT85	74HCT85DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	CD74HCT85	Logic N/A	This package
Philips	HCT	74HCT85	74HCT85D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HCT85	CD74HCT85M96	-55° to 125°C
Philips	HCT	74HCT85	74HCT85N	-40° to 125°C	N	PDIP	N	16	CD74HCT85	CD74HCT85E	-55° to 125°C

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
STM	HC	M74HC85	M74HC85B1R		B1R	PDIP	N	16	CD74HC85	CD74HC85E	
STM	HC	M74HC85	M74HC85M1R		M1R	SOIC	D	16	CD74HC85	CD74HC85M	
STM	HC	M74HC85	M74HC85RM13TR		RM13TR	SOIC	DR	16	CD74HC85	CD74HC85M96	
Motorola	HC	MC74HC85	MC74HC85N	Obsolete	N	PDIP	N	16	CD74HC85	CD74HC85E	
ON Semi	LS	SN74LS85	SN74LS85D	Obsolete 5/31/2002	D	SOIC	D	16	SN74LS85	SN74LS85D	
ON Semi	LS	SN74LS85	SN74LS85DR2	Obsolete 5/31/2002	DR2	SOIC	DR	16	SN74LS85	SN74LS85DR	
ON Semi	LS	SN74LS85	SN74LS85M	Obsolete 5/31/2002	M	SSOP	DB	16	SN74LS85	Logic N/A	This package
ON Semi	LS	SN74LS85	SN74LS85MEL	Obsolete 5/31/2002	MEL	SSOP	DBR	16	SN74LS85	Logic N/A	This package
ON Semi	LS	SN74LS85	SN74LS85N	Obsolete 5/31/2002	N	PDIP	N	16	SN74LS85	SN74LS85N	
STM	AC	74AC86	74AC86B		B	PDIP	N	14	SN74AC86	SN74AC86N	
STM	AC	74AC86	74AC86M		M	SOIC	D	14	SN74AC86	SN74AC86D	
FSC	AC	74AC86	74AC86MTC		MTC	TSSOP	PW	14	SN74AC86	SN74AC86PWR	Not available in tubes, use PWR
FSC	AC	74AC86	74AC86MTCX		MTCX	TSSOP	PWR	14	SN74AC86	SN74AC86PWR	
STM	AC	74AC86	74AC86MTR		MTR	SOIC	DR	14	SN74AC86	SN74AC86DR	
FSC	AC	74AC86	74AC86PC		PC	PDIP	N	14	SN74AC86	SN74AC86N	
FSC	AC	74AC86	74AC86SC		SC	SOIC	D	14	SN74AC86	SN74AC86D	
FSC	AC	74AC86	74AC86SCX		SCX	SOIC	DR	14	SN74AC86	SN74AC86DR	
FSC	AC	74AC86	74AC86SJ		SJ	SOP	NS	14	SN74AC86	SN74AC86NSR	Not available in tubes, use NSR
FSC	AC	74AC86	74AC86SJX		SJX	SOP	NSR	14	SN74AC86	SN74AC86NSR	
STM	AC	74AC86	74AC86TTR		TTR	TSSOP	PWR	14	SN74AC86	SN74AC86PWR	
STM	ACT	74ACT86	74ACT86B		B	PDIP	N	14	SN74ACT86	SN74ACT86N	
STM	ACT	74ACT86	74ACT86M		M	SOIC	D	14	SN74ACT86	SN74ACT86D	
STM	ACT	74ACT86	74ACT86MTR		MTR	SOIC	DR	14	SN74ACT86	SN74ACT86DR	
STM	ACT	74ACT86	74ACT86TTR		TTR	TSSOP	PWR	14	SN74ACT86	SN74ACT86PWR	
Philips	AHC	74AHC86	74AHC86D		D	SOIC	D	14	SN74AHC86	SN74AHC86D	
Philips	AHC	74AHC86	74AHC86D-T		D-T	SOIC	DR	14	SN74AHC86	SN74AHC86DR	
Philips	AHC	74AHC86	74AHC86PW		PW	TSSOP	PW	14	SN74AHC86	SN74AHC86PW	
Philips	AHC	74AHC86	74AHC86PW-T		PW-T	TSSOP	PWR	14	SN74AHC86	SN74AHC86PWR	
Philips	AHCT	74AHCT86	74AHCT86D		D	SOIC	D	14	SN74AHCT86	SN74AHCT86D	
Philips	AHCT	74AHCT86	74AHCT86D-T		D-T	SOIC	DR	14	SN74AHCT86	SN74AHCT86DR	
Philips	AHCT	74AHCT86	74AHCT86PW		PW	TSSOP	PW	14	SN74AHCT86	SN74AHCT86PW	
Philips	AHCT	74AHCT86	74AHCT86PW-T		PW-T	TSSOP	PWR	14	SN74AHCT86	SN74AHCT86PWR	
FSC	74F	74F86	74F86PC		PC	PDIP	N	14	SN74F86	SN74F86N	
FSC	74F	74F86	74F86SC		SC	SOIC	D	14	SN74F86	SN74F86D	
FSC	74F	74F86	74F86SCX		SCX	SOIC	DR	14	SN74F86	SN74F86DR	
FSC	74F	74F86	74F86SJ		SJ	SOP	NS	14	SN74F86	SN74F86NSR	Not available in tubes, use NSR
FSC	74F	74F86	74F86SJX		SJX	SOP	NSR	14	SN74F86	SN74F86NSR	
Philips	HC	74HC86	74HC86D	-40° to 125°C	D	SOIC	D	14	CD74HC86	CD74HC86M	-55° to 125°C
Philips	HC	74HC86	74HC86D	-40° to 125°C	D	SOIC	D	14	CD74HC86	CD74HC86M	-55° to 125°C
Philips	HC	74HC86	74HC86DB	-40° to 125°C	DB	SSOP	DB	14	SN74HC86	Logic N/A	This package
Philips	HC	74HC86	74HC86DB-T	-40° to 125°C	DB-T	SSOP	DBR	14	SN74HC86	Logic N/A	This package
Philips	HC	74HC86	74HC86D-T	-40° to 125°C	D-T	SOIC	DR	14	CD74HC86	CD74HC86M96	-55° to 125°C
Philips	HC	74HC86	74HC86D-T	-40° to 125°C	D-T	SOIC	DR	14	CD74HC86	CD74HC86M96	-55° to 125°C
Philips	HC	74HC86	74HC86N	-40° to 125°C	N	PDIP	N	14	CD74HC86	CD74HC86E	-55° to 125°C
Philips	HC	74HC86	74HC86N	-40° to 125°C	N	PDIP	N	14	CD74HC86	CD74HC86E	-55° to 125°C
Philips	HC	74HC86	74HC86PW	-40° to 125°C	PW	TSSOP	PW	14	SN74HC86	SN74HC86PW	-40° to 85°C
Philips	HC	74HC86	74HC86PW	-40° to 125°C	PW	TSSOP	PW	14	SN74HC86	SN74HC86PW	-40° to 85°C
Philips	HC	74HC86	74HC86PW-T	-40° to 125°C	PW-T	TSSOP	PWR	14	SN74HC86	SN74HC86PWR	-40° to 85°C
Philips	HC	74HC86	74HC86PW-T	-40° to 125°C	PW-T	TSSOP	PWR	14	SN74HC86	SN74HC86PWR	-40° to 85°C
FSC	LCX	74LCX86	74LCX86M		M	SOIC	D	14	SN74LVC86A	SN74LVC86AD	
STM	LCX	74LCX86	74LCX86M		M	SOIC	D	14	SN74LVC86A	SN74LVC86AD	
FSC	LCX	74LCX86	74LCX86MTC		MTC	TSSOP	PW	14	SN74LVC86A	SN74LVC86APWR	Not available in tubes, use PWR
FSC	LCX	74LCX86	74LCX86MTCX		MTCX	TSSOP	PWR	14	SN74LVC86A	SN74LVC86APWR	
STM	LCX	74LCX86	74LCX86MTR		MTR	SOIC	DR	14	SN74LVC86A	SN74LVC86ADR	
FSC	LCX	74LCX86	74LCX86MX		MX	SOIC	DR	14	SN74LVC86A	SN74LVC86ADR	
FSC	LCX	74LCX86	74LCX86SJ		SJ	SOP	NS	14	SN74LVC86A	SN74LVC86ANSR	Not available in tubes, use NSR
FSC	LCX	74LCX86	74LCX86SJX		SJX	SOP	NSR	14	SN74LVC86A	SN74LVC86ANSR	
STM	LCX	74LCX86	74LCX86TTR		TTR	TSSOP	PWR	14	SN74LVC86A	SN74LVC86APWR	
Philips	LV	74LV86	74LV86D	-40° to 125°C	D	SOIC	D	14	SN74LV86A	SN74LV86AD	-40° to 85°C
Philips	LV	74LV86	74LV86DB	-40° to 125°C	DB	SSOP	DB	14	SN74LV86A	SN74LV86ADBR	Not available in tubes, use DBR, -40° to 85°C
Philips	LV	74LV86	74LV86DB-T	-40° to 125°C	DB-T	SSOP	DBR	14	SN74LV86A	SN74LV86ADBR	-40° to 85°C
Philips	LV	74LV86	74LV86D-T	-40° to 125°C	D-T	SOIC	DR	14	SN74LV86A	SN74LV86ADR	-40° to 85°C
Philips	LV	74LV86	74LV86N	-40° to 125°C	N	PDIP	N	14	SN74LV86A	SN74AHC86N	Substitute AHC (this package), -40° to 85°C
Philips	LV	74LV86	74LV86PW	-40° to 125°C	PW	TSSOP	PW	14	SN74LV86A	SN74LV86APW	-40° to 85°C
Philips	LV	74LV86	74LV86PW DH	-40° to 125°C	PW DH	TSSOP	PWR	14	SN74LV86A	SN74LV86APWR	-40° to 85°C
Philips	LVC	74LVC86A	74LVC86ABQ	-40° to 125°C	BQ	DHVQFN		14	SN74LVC86A	Not available	This package
Philips	LVC	74LVC86A	74LVC86AD	-40° to 125°C	D	SOIC	D	14	SN74LVC86A	SN74LVC86AD	
Philips	LVC	74LVC86A	74LVC86ADB	-40° to 125°C	DB	SSOP	DB	14	SN74LVC86A	SN74LVC86ADB	Not available in tubes, use DB
Philips	LVC	74LVC86A	74LVC86ADB-T	-40° to 125°C	DB-T	SSOP	DB	14	SN74LVC86A	SN74LVC86ADB	

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
Philips	LVC	74LVC86A	74LVC86AD-T	-40° to 125°C	D-T	SOIC	DR	14	SN74LVC86A	SN74LVC86ADR	
STM	LVC	74LVC86A	74LVC86AM	-55° to 125°C	M	SOIC	D	14	SN74LVC86A	SN74LVC86AD	-40° to 85°C
STM	LVC	74LVC86A	74LVC86AMTR	-55° to 125°C	MTR	SOIC	DR	14	SN74LVC86A	SN74LVC86ADR	-40° to 85°C
Philips	LVC	74LVC86A	74LVC86APW	-40° to 125°C	PW	TSSOP	PW	14	SN74LVC86A	SN74LVC86APW	
Philips	LVC	74LVC86A	74LVC86APW-T	-40° to 125°C	PW-T	TSSOP	PWR	14	SN74LVC86A	SN74LVC86APWR	
STM	LVC	74LVC86A	74LVC86ATTR	-55° to 125°C	TTR	TSSOP	PWR	14	SN74LVC86A	SN74LVC86APWR	-40° to 85°C
STM	LVQ	74LVQ86	74LVQ86M		M	SOIC	D	14	Logic N/A		Compare to LVC
STM	LVQ	74LVQ86	74LVQ86MTR		MTR	SOIC	DR	14	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ86	74LVQ86SC		SC	SOIC	D	14	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ86	74LVQ86SCX		SCX	SOIC	DR	14	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ86	74LVQ86SJ		SJ	SOP	NS	14	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ86	74LVQ86SJX		SJX	SOP	NSR	14	Logic N/A		Compare to LVC
STM	LVQ	74LVQ86	74LVQ86TTR		TTR	TSSOP	PWR	14	Logic N/A		Compare to LVC
FSC	LVX	74LVX86	74LVX86M		M	SOIC	D	14	SN74AHC86	SN74AHC86D	
STM	LVX	74LVX86	74LVX86M	-55° to 125°C	M	SOIC	D	14	SN74LV86A	SN74LV86AD	-40° to 85°C
FSC	LVX	74LVX86	74LVX86MTC		MTC	TSSOP	PW	14	SN74AHC86	SN74AHC86PWR	Not available in tubes, use PWR
FSC	LVX	74LVX86	74LVX86MTCX		MTCX	TSSOP	PWR	14	SN74AHC86	SN74AHC86PWR	
STM	LVX	74LVX86	74LVX86MTR	-55° to 125°C	MTR	SOIC	DR	14	SN74LV86A	SN74LV86ADR	-40° to 85°C
FSC	LVX	74LVX86	74LVX86MX		MX	SOIC	DR	14	SN74AHC86	SN74AHC86DR	
FSC	LVX	74LVX86	74LVX86SJ		SJ	SOP	NS	14	SN74AHC86	SN74AHC86NSR	Not available in tubes, use NSR
FSC	LVX	74LVX86	74LVX86SJX		SJX	SOP	NSR	14	SN74AHC86	SN74AHC86NSR	
STM	LVX	74LVX86	74LVX86TTR	-55° to 125°C	TTR	TSSOP	PWR	14	SN74LV86A	SN74LV86APWR	-40° to 85°C
FSC	VHC	74VHC86	74VHC86M		M	SOIC	D	14	SN74AHC86	SN74AHC86D	
STM	VHC	74VHC86	74VHC86M	-55° to 125°C	M	SOIC	D	14	SN74AHC86	SN74AHC86D	-40° to 85°C
FSC	VHC	74VHC86	74VHC86MTC		MTC	TSSOP	PW	14	SN74AHC86	SN74AHC86PWR	Not available in tubes, use PWR
FSC	VHC	74VHC86	74VHC86MTCX		MTCX	TSSOP	PWR	14	SN74AHC86	SN74AHC86PWR	
STM	VHC	74VHC86	74VHC86MTR	-55° to 125°C	MTR	SOIC	DR	14	SN74AHC86	SN74AHC86DR	-40° to 85°C
FSC	VHC	74VHC86	74VHC86MX		MX	SOIC	DR	14	SN74AHC86	SN74AHC86DR	
FSC	VHC	74VHC86	74VHC86N		N	PDIP	N	14	SN74AHC86	SN74AHC86N	
FSC	VHC	74VHC86	74VHC86SJ		SJ	SOP	NS	14	SN74AHC86	SN74AHC86NSR	Not available in tubes, use NSR
FSC	VHC	74VHC86	74VHC86SJX		SJX	SOP	NSR	14	SN74AHC86	SN74AHC86NSR	
STM	VHC	74VHC86	74VHC86TTR	-55° to 125°C	TTR	TSSOP	PWR	14	SN74AHC86	SN74AHC86PWR	-40° to 85°C
STM	VHCT	74VHCT86A	74VHCT86AM	-55° to 125°C	M	SOIC	D	14	SN74AHCT86	SN74AHCT86D	-40° to 85°C
STM	VHCT	74VHCT86A	74VHCT86AMTR	-55° to 125°C	MTR	SOIC	DR	14	SN74AHCT86	SN74AHCT86DR	-40° to 85°C
STM	VHCT	74VHCT86A	74VHCT86ATTR	-55° to 125°C	TTR	TSSOP	PWR	14	SN74AHCT86	SN74AHCT86PWR	-40° to 85°C
FSC	TTL	DM7486	DM7486N		N	PDIP	N	14	Logic N/A		Obsolete
FSC	ALS	DM74ALS86	DM74ALS86N		N	PDIP	N		SN74ALS86	SN74ALS86N	
Philips	74F	74F86	I74F86D	-40° to 85°C	D	SOIC	D	14	SN74F86	SN74F86D	0° to 70°C
Philips	74F	74F86	I74F86D-T	-40° to 85°C	D-T	SOIC	DR	14	SN74F86	SN74F86DR	0° to 70°C
Philips	74F	74F86	I74F86N	-40° to 85°C	N	PDIP	N	14	SN74F86	SN74F86N	0° to 70°C
STM	HC	M74HC86	M74HC86B1R		B1R	PDIP	N	14	CD74HC86	CD74HC86E	
STM	HC	M74HC86	M74HC86M1R		M1R	SOIC	D	14	CD74HC86	CD74HC86M	
STM	HC	M74HC86	M74HC86RM13TR		RM13TR	SOIC	DR	14	CD74HC86	CD74HC86M96	
STM	HCT	M74HCT86	M74HCT86B1R		B1R	PDIP	N	14	CD74HCT86	CD74HCT86E	
STM	HCT	M74HCT86	M74HCT86M1R		M1R	SOIC	D	14	CD74HCT86	CD74HCT86M	
STM	HCT	M74HCT86	M74HCT86RM13TR		RM13TR	SOIC	DR	14	CD74HCT86	CD74HCT86M96	
ON Semi	AC	MC74AC86	MC74AC86D		D	SOIC	D	14	SN74AC86	SN74AC86D	
ON Semi	AC	MC74AC86	MC74AC86DR2		DR2	SOIC	DR	14	SN74AC86	SN74AC86DR	
ON Semi	AC	MC74AC86	MC74AC86DT		DT	TSSOP	PW	14	SN74AC86	SN74AC86PW	
ON Semi	AC	MC74AC86	MC74AC86DTR2		DTR2	TSSOP	PWR	14	SN74AC86	SN74AC86PWR	
ON Semi	AC	MC74AC86	MC74AC86M		M	SOP-EIAJ-II	NS	14	SN74AC86	SN74AC86NSR	
ON Semi	AC	MC74AC86	MC74AC86MEL		MEL	SOP-EIAJ-II	NSR	14	SN74AC86	SN74AC86NSR	
ON Semi	AC	MC74AC86	MC74AC86N		N	PDIP	N	14	SN74AC86	SN74AC86N	
ON Semi	ACT	MC74ACT86	MC74ACT86D		D	SOIC	D	14	SN74ACT86	SN74ACT86D	
ON Semi	ACT	MC74ACT86	MC74ACT86DR2		DR2	SOIC	DR	14	SN74ACT86	SN74ACT86DR	
ON Semi	ACT	MC74ACT86	MC74ACT86DT		DT	TSSOP	PW	14	SN74ACT86	SN74ACT86PW	
ON Semi	ACT	MC74ACT86	MC74ACT86DTR2		DTR2	TSSOP	PWR	14	SN74ACT86	SN74ACT86PWR	
ON Semi	ACT	MC74ACT86	MC74ACT86M		M	SOP-EIAJ-II	NS	14	SN74ACT86	SN74ACT86NSR	
ON Semi	ACT	MC74ACT86	MC74ACT86MEL		MEL	SOP-EIAJ-II	NSR	14	SN74ACT86	SN74ACT86NSR	
ON Semi	ACT	MC74ACT86	MC74ACT86N		N	PDIP	N	14	SN74ACT86	SN74ACT86N	
Motorola	74F	MC74F86	MC74F86D	Obsolete	D	SOIC	D	14	SN74F86	SN74F86D	
Motorola	74F	MC74F86	MC74F86DR2	Obsolete	DR2	SOIC	DR	14	SN74F86	SN74F86DR	
Motorola	74F	MC74F86	MC74F86N	Obsolete	N	PDIP	N	14	SN74F86	SN74F86N	
ON Semi	HC	MC74HC86A	MC74HC86AD	-55° to 125°C	D	SOIC	D	14	SN74HC86	SN74HC86D	-40° to 85°C
ON Semi	HC	MC74HC86A	MC74HC86ADR2	-55° to 125°C	DR2	SOIC	DR	14	SN74HC86	SN74HC86DR	-40° to 85°C
ON Semi	HC	MC74HC86A	MC74HC86ADT	-55° to 125°C	DT	TSSOP	PW	14	SN74HC86	SN74HC86PW	-40° to 85°C
ON Semi	HC	MC74HC86A	MC74HC86ADTEL	-55° to 125°C	DTEL	TSSOP	PWR	14	SN74HC86	SN74HC86PWR	-40° to 85°C
ON Semi	HC	MC74HC86A	MC74HC86ADTR2	-55° to 125°C	DTR2	TSSOP	PWR	14	SN74HC86	SN74HC86PWR	-40° to 85°C
ON Semi	HC	MC74HC86A	MC74HC86AF	-55° to 125°C	F	SOP-EIAJ-II	NS	14	SN74HC86	SN74HC86NSR	
ON Semi	HC	MC74HC86A	MC74HC86AFEL	-55° to 125°C	FEL	SOP-EIAJ-II	NSR	14	SN74HC86	SN74HC86NSR	
ON Semi	HC	MC74HC86A	MC74HC86AN	-55° to 125°C	N	PDIP	N	14	SN74HC86	SN74HC86N	-40° to 85°C

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
ON Semi	LCX	MC74LCX86	MC74LCX86D		D	SOIC	D	14	SN74LVC86A	SN74LVC86AD	
ON Semi	LCX	MC74LCX86	MC74LCX86DR2		DR2	SOIC	DR	14	SN74LVC86A	SN74LVC86ADR	
ON Semi	LCX	MC74LCX86	MC74LCX86DT		DT	TSSOP	PW	14	SN74LVC86A	SN74LVC86APW	
ON Semi	LCX	MC74LCX86	MC74LCX86DTR2		DTR2	TSSOP	PWR	14	SN74LVC86A	SN74LVC86APWR	
ON Semi	LVX	MC74LVX86	MC74LVX86D		D	SOIC	D	14	SN74LV86A	SN74LV86AD	
ON Semi	LVX	MC74LVX86	MC74LVX86DR2		DR2	SOIC	DR	14	SN74LV86A	SN74LV86ADR	
ON Semi	LVX	MC74LVX86	MC74LVX86DT		DT	TSSOP	PW	14	SN74LV86A	SN74LV86APW	
ON Semi	LVX	MC74LVX86	MC74LVX86DTR2		DTR2	TSSOP	PWR	14	SN74LV86A	SN74LV86APWR	
ON Semi	VHC	MC74VHC86	MC74VHC86D		D	SOIC	D	14	SN74AHC86	SN74AHC86D	
ON Semi	VHC	MC74VHC86	MC74VHC86DR2		DR2	SOIC	DR	14	SN74AHC86	SN74AHC86DR	
ON Semi	VHC	MC74VHC86	MC74VHC86DT		DT	TSSOP	PW	14	SN74AHC86	SN74AHC86PW	
ON Semi	VHC	MC74VHC86	MC74VHC86DTR2		DTR2	TSSOP	PWR	14	SN74AHC86	SN74AHC86PWR	
ON Semi	VHC	MC74VHC86	MC74VHC86M		M	SOP-EIAJ-II	NS	14	SN74AHC86	SN74AHC86NSR	
ON Semi	VHC	MC74VHC86	MC74VHC86MEL		MEL	SOP-EIAJ-II	NSR	14	SN74AHC86	SN74AHC86NSR	
ON Semi	VHCT	MC74VHCT86A	MC74VHCT86AD		D	SOIC	D	14	SN74AHCT86	SN74AHCT86D	
ON Semi	VHCT	MC74VHCT86A	MC74VHCT86ADR2		DR2	SOIC	DR	14	SN74AHCT86	SN74AHCT86DR	
ON Semi	VHCT	MC74VHCT86A	MC74VHCT86ADT		DT	TSSOP	PW	14	SN74AHCT86	SN74AHCT86PW	
ON Semi	VHCT	MC74VHCT86A	MC74VHCT86ADTR2		DTR2	TSSOP	PWR	14	SN74AHCT86	SN74AHCT86PWR	
FSC	HC	MM74HC86	MM74HC86M	-55° to 125°C	M	SOIC	D		SN74HC86	SN74HC86D	-40° to 85°C
FSC	HC	MM74HC86	MM74HC86MX	-55° to 125°C	MX	SOIC	DR		SN74HC86	SN74HC86DR	-40° to 85°C
FSC	HCT	MM74HCT00	MM74HCT00N	-55° to 125°C	N	PDIP	N	14	SN74HCT00	SN74HCT00N	-40° to 85°C
Philips	ALS	74ALS86	N74ALS86D	Obsolete 12/31/2000	D	SOIC	D	14	SN74ALS86	SN74ALS86D	
Philips	ALS	74ALS86	N74ALS86D-T	Obsolete 12/31/2000	D-T	SOIC	DR	14	SN74ALS86	SN74ALS86DR	
Philips	ALS	74ALS86	N74ALS86N	Obsolete 12/31/2000	N	PDIP	N	14	SN74ALS86	SN74ALS86N	
Philips	74F	74F86	N74F86D		D	SOIC	D	14	SN74F86	SN74F86D	
Philips	74F	74F86	N74F86D-T		D-T	SOIC	DR	14	SN74F86	SN74F86DR	
Philips	74F	74F86	N74F86N		N	PDIP	N	14	SN74F86	SN74F86N	
ON Semi	LS	SN74LS86	SN74LS86D	Obsolete 5/31/2002	D	SOIC	D	14	SN74LS86A	SN74LS86AD	
ON Semi	LS	SN74LS86	SN74LS86DR2	Obsolete 5/31/2002	DR2	SOIC	DR	14	SN74LS86A	SN74LS86ADR	
ON Semi	LS	SN74LS86	SN74LS86M	Obsolete 5/31/2002	M	SSOP	DB	14	SN74LS86A	Logic N/A	This package
ON Semi	LS	SN74LS86	SN74LS86MEL	Obsolete 5/31/2002	MEL	SSOP	DBR	14	SN74LS86A	Logic N/A	This package
ON Semi	LS	SN74LS86	SN74LS86N	Obsolete 5/31/2002	N	PDIP	N	14	SN74LS86A	SN74LS86AN	
FSC	TTL	DM7490A	DM7490AN		N	PDIP	N	14	Logic N/A		Obsolete
Motorola	LS	SN74LS90	SN74LS90D	Obsolete	D	SOIC	D	14	SN74LS90	SN74LS90D	
ON Semi	LS	SN74LS90	SN74LS90D	Obsolete 5/31/2002	D	SOIC	D	14	SN74LS90	SN74LS90D	
Motorola	LS	SN74LS90	SN74LS90DR2	Obsolete	DR2	SOIC	DR	14	SN74LS90	SN74LS90DR	
ON Semi	LS	SN74LS90	SN74LS90DR2	Obsolete 5/31/2002	DR2	SOIC	DR	14	SN74LS90	SN74LS90DR	
Motorola	LS	SN74LS90	SN74LS90N	Obsolete	N	PDIP	N	14	SN74LS90	SN74LS90N	
ON Semi	LS	SN74LS90	SN74LS90N	Obsolete 5/31/2002	N	PDIP	N	14	SN74LS90	SN74LS90N	
Motorola	LS	SN74LS92	SN74LS92D	Obsolete	D	SOIC	D	14	SN74LS92	SN74LS92D	
Motorola	LS	SN74LS92	SN74LS92DR2	Obsolete	DR2	SOIC	DR	14	SN74LS92	SN74LS92DR	
Motorola	LS	SN74LS92	SN74LS92N	Obsolete	N	PDIP	N	14	SN74LS92	SN74LS92N	
Philips	HC	74HC93	74HC93D	-40° to 125°C	D	SOIC	D	14	CD74HC93	CD74HC93M	-55° to 125°C
Philips	HC	74HC93	74HC93DB	-40° to 125°C	DB	SSOP	DB	14	CD74HC93	Logic N/A	This package
Philips	HC	74HC93	74HC93DB-T	-40° to 125°C	DB-T	SSOP	DBR	14	CD74HC93	Logic N/A	This package
Philips	HC	74HC93	74HC93D-T	-40° to 125°C	D-T	SOIC	DR	14	CD74HC93	CD74HC93M96	-55° to 125°C
Philips	HC	74HC93	74HC93N	-40° to 125°C	N	PDIP	N	14	CD74HC93	CD74HC93E	-55° to 125°C
Philips	HCT	74HCT93	74HCT93D	-40° to 125°C	D	SOIC	D	14	CD74HCT93	Logic N/A	This package
Philips	HCT	74HCT93	74HCT93D-T	-40° to 125°C	D-T	SOIC	DR	14	CD74HCT93	Logic N/A	This package
Philips	HCT	74HCT93	74HCT93N	-40° to 125°C	N	PDIP	N	14	CD74HCT93	CD74HCT93E	-55° to 125°C
Motorola	LS	SN74LS93	SN74LS93D	Obsolete	D	SOIC	D	14	SN74LS93	SN74LS93D	
ON Semi	LS	SN74LS93	SN74LS93D	Obsolete 5/31/2002	D	SOIC	D	14	SN74LS93	SN74LS93D	
ON Semi	LS	SN74LS93	SN74LS93DR2	Obsolete 5/31/2002	DR2	SOIC	DR	14	SN74LS93	SN74LS93DR	
Motorola	LS	SN74LS93	SN74LS93N	Obsolete	N	PDIP	N	14	SN74LS93	SN74LS93N	
ON Semi	LS	SN74LS93	SN74LS93N	Obsolete 5/31/2002	N	PDIP	N	14	SN74LS93	SN74LS93N	
Philips	HC	74HC107	74HC107D	-40° to 125°C	D	SOIC	D	14	CD74HC107	CD74HC107M	-55° to 125°C
Philips	HC	74HC107	74HC107DB	-40° to 125°C	DB	SSOP	DB	14	CD74HC107	Logic N/A	This package
Philips	HC	74HC107	74HC107DB-T	-40° to 125°C	DB-T	SSOP	DBR	14	CD74HC107	Logic N/A	This package
Philips	HC	74HC107	74HC107D-T	-40° to 125°C	D-T	SOIC	DR	14	CD74HC107	CD74HC107M96	-55° to 125°C
Philips	HC	74HC107	74HC107N	-40° to 125°C	N	PDIP	N	14	CD74HC107	CD74HC107E	-55° to 125°C
Philips	HC	74HC107	74HC107PW	-40° to 125°C	PW	TSSOP	PW	14	CD74HC107	Logic N/A	This package
Philips	HC	74HC107	74HC107PW-T	-40° to 125°C	PW-T	TSSOP	PWR	14	CD74HC107	Logic N/A	This package
Philips	HCT	74HCT107	74HCT107D	-40° to 125°C	D	SOIC	D	14	CD74HCT107	Logic N/A	This package
Philips	HCT	74HCT107	74HCT107D-T	-40° to 125°C	D-T	SOIC	DR	14	CD74HCT107	Logic N/A	This package
Philips	HCT	74HCT107	74HCT107N	-40° to 125°C	N	PDIP	N	14	CD74HCT107	CD74HCT107E	-55° to 125°C
STM	HC	M74HC107	M74HC107B1R		B1R	PDIP	N	14	CD74HC107	CD74HC107E	
STM	HC	M74HC107	M74HC107M1R		M1R	SOIC	D	14	CD74HC107	CD74HC107M	
STM	HC	M74HC107	M74HC107RM13TR		RM13TR	SOIC	DR	14	CD74HC107	CD74HC107M96	
Motorola	LS	SN74LS107A	SN74LS107AN	Obsolete	N	PDIP	N	14	SN74LS107A	SN74LS107AN	
FSC	AC	74AC109	74AC109MTC		MTC	TSSOP	PW	16	CD74AC109	Logic N/A	This package
FSC	AC	74AC109	74AC109MTCX		MTCX	TSSOP	PWR	16	CD74AC109	Logic N/A	This package

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
FSC	AC	74AC109	74AC109PC		PC	PDIP	N	16	CD74AC109	CD74AC109E	
FSC	AC	74AC109	74AC109SC		SC	SOIC	D	16	CD74AC109	CD74AC109M96	Not available in tubes, use M96
FSC	AC	74AC109	74AC109SCX		SCX	SOIC	DR	16	CD74AC109	CD74AC109M96	
FSC	AC	74AC109	74AC109SJ		SJ	SOP	NS	16	CD74AC109	Logic N/A	This package
FSC	AC	74AC109	74AC109SJX		SJX	SOP	NSR	16	CD74AC109	Logic N/A	This package
FSC	ACT	74ACT109	74ACT109MTC		MTC	TSSOP	PW	16	CD74ACT109	Logic N/A	This package
FSC	ACT	74ACT109	74ACT109MTCX		MTCX	TSSOP	PWR	16	CD74ACT109	Logic N/A	This package
FSC	ACT	74ACT109	74ACT109PC		PC	PDIP	N	16	CD74ACT109	CD74ACT109E	
FSC	ACT	74ACT109	74ACT109SC		SC	SOIC	D	16	CD74ACT109	CD74ACT109M	
FSC	ACT	74ACT109	74ACT109SCX		SCX	SOIC	DR	16	CD74ACT109	CD74ACT109M96	
Philips	HC	74HC109	74HC109D	-40° to 125°C	D	SOIC	D	16	CD74HC109	CD74HC109M	-55° to 125°C
Philips	HC	74HC109	74HC109DB	-40° to 125°C	DB	SSOP	DB	16	SN74HC109	Logic N/A	This package
Philips	HC	74HC109	74HC109DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	SN74HC109	Logic N/A	This package
Philips	HC	74HC109	74HC109D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HC109	CD74HC109M96	-55° to 125°C
Philips	HC	74HC109	74HC109N	-40° to 125°C	N	PDIP	N	16	CD74HC109	CD74HC109E	-55° to 125°C
Philips	HCT	74HCT109	74HCT109D	-40° to 125°C	D	SOIC	D	16	CD74HCT109	CD74HCT109M	-55° to 125°C
Philips	HCT	74HCT109	74HCT109DB	-40° to 125°C	DB	SSOP	DB	16	CD74HCT109	Logic N/A	This package
Philips	HCT	74HCT109	74HCT109DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	CD74HCT109	Logic N/A	This package
Philips	HCT	74HCT109	74HCT109D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HCT109	CD74HCT109M96	-55° to 125°C
Philips	HCT	74HCT109	74HCT109N	-40° to 125°C	N	PDIP	N	16	CD74HCT109	CD74HCT109E	-55° to 125°C
Philips	HCT	74HCT109	74HCT109PW	-40° to 125°C	PW	TSSOP	PW	16	CD74HCT109	Logic N/A	This package
Philips	HCT	74HCT109	74HCT109PW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	CD74HCT109	Logic N/A	This package
Philips	74F	74F109	I74F109D		D	SOIC	D	16	SN74F109	SN74F109D	
Philips	74F	74F109	I74F109D-T		D-T	SOIC	DR	16	SN74F109	SN74F109DR	
Philips	74F	74F109	I74F109N		N	PDIP	N	16	SN74F109	SN74F109N	
STM	HC	M74HC109	M74HC109B1R		B1R	PDIP	N	16	CD74HC109	CD74HC109E	
STM	HC	M74HC109	M74HC109M1R		M1R	SOIC	D	16	CD74HC109	CD74HC109M	
STM	HC	M74HC109	M74HC109RM13TR		RM13TR	SOIC	DR	16	CD74HC109	CD74HC109M96	
ON Semi	AC	MC74AC109	MC74AC109D		D	SOIC	D	16	CD74AC109	CD74AC109M	
ON Semi	AC	MC74AC109	MC74AC109DR2		DR2	SOIC	DR	16	CD74AC109	CD74AC109M96	
ON Semi	AC	MC74AC109	MC74AC109N		N	PDIP	N	16	CD74AC109	CD74AC109E	
ON Semi	ACT	MC74ACT109	MC74ACT109D		D	SOIC	D	16	CD74ACT109	CD74ACT109M	
ON Semi	ACT	MC74ACT109	MC74ACT109DR2		DR2	SOIC	DR	16	CD74ACT109	CD74ACT109M96	
ON Semi	ACT	MC74ACT109	MC74ACT109M		M	SOP-EIAJ-II	NS	16	CD74ACT109	Logic N/A	This package
ON Semi	ACT	MC74ACT109	MC74ACT109MEL		MEL	SOP-EIAJ-II	NSR	16	CD74ACT109	Logic N/A	This package
ON Semi	ACT	MC74ACT109	MC74ACT109N		N	PDIP	N	16	CD74ACT109	CD74ACT109E	
Motorola	74F	MC74F109	MC74F109D	Obsolete	D	SOIC	D	16	SN74F109	SN74F109D	
Motorola	74F	MC74F109	MC74F109DR2	Obsolete	DR2	SOIC	DR	16	SN74F109	SN74F109DR	
Motorola	74F	MC74F109	MC74F109N	Obsolete	N	PDIP	N	16	SN74F109	SN74F109N	
Philips	ALS	74ALS109A	N74ALS109AD	Obsolete 6/30/1999	D	SOIC	D	16	SN74ALS109A	SN74ALS109AD	
Philips	ALS	74ALS109A	N74ALS109AD-T	Obsolete 6/30/1999	D-T	SOIC	DR	16	SN74ALS109A	SN74ALS109ADR	
Philips	ALS	74ALS109A	N74ALS109AN	Obsolete 6/30/1999	N	PDIP	N	16	SN74ALS109A	SN74ALS109AN	
Philips	74F	74F109	N74F109D		D	SOIC	D	16	SN74F109	SN74F109D	
Philips	74F	74F109	N74F109D-T		D-T	SOIC	DR	16	SN74F109	SN74F109DR	
Philips	74F	74F109	N74F109N		N	PDIP	N	16	SN74F109	SN74F109N	
ON Semi	LS	SN74LS109A	SN74LS109AD	Obsolete 5/31/2002	D	SOIC	D	16	SN74LS109A	SN74LS109AD	
ON Semi	LS	SN74LS109A	SN74LS109ADR2	Obsolete 5/31/2002	DR2	SOIC	DR	16	SN74LS109A	SN74LS109ADR	
ON Semi	LS	SN74LS109A	SN74LS109AM	Obsolete 5/31/2002	M	SSOP	DB	16	SN74LS109A	Logic N/A	This package
ON Semi	LS	SN74LS109A	SN74LS109AMEL	Obsolete 5/31/2002	MEL	SSOP	DBR	16	SN74LS109A	Logic N/A	This package
ON Semi	LS	SN74LS109A	SN74LS109AN	Obsolete 5/31/2002	N	PDIP	N	16	SN74LS109A	SN74LS109AN	
Philips	HC	74HC112	74HC112D	-40° to 125°C	D	SOIC	D	16	CD74HC112	CD74HC112M	-55° to 125°C
Philips	HC	74HC112	74HC112DB	-40° to 125°C	DB	SSOP	DB	16	CD74HC112	Logic N/A	This package
Philips	HC	74HC112	74HC112DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	CD74HC112	Logic N/A	This package
Philips	HC	74HC112	74HC112D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HC112	CD74HC112M96	-55° to 125°C
Philips	HC	74HC112	74HC112N	-40° to 125°C	N	PDIP	N	16	CD74HC112	CD74HC112E	-55° to 125°C
Philips	HC	74HC112	74HC112PW	-40° to 125°C	PW	TSSOP	PW	16	CD74HC112	CD74HC112PW	-55° to 125°C
Philips	HC	74HC112	74HC112PW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	CD74HC112	CD74HC112PWR	-55° to 125°C
Philips	HCT	74HCT112	74HCT112D	-40° to 125°C	D	SOIC	D	16	CD74HCT112	Logic N/A	This package
Philips	HCT	74HCT112	74HCT112DB	-40° to 125°C	DB	SSOP	DB	16	CD74HCT112	Logic N/A	This package
Philips	HCT	74HCT112	74HCT112DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	CD74HCT112	Logic N/A	This package
Philips	HCT	74HCT112	74HCT112D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HCT112	Logic N/A	This package
Philips	HCT	74HCT112	74HCT112N	-40° to 125°C	N	PDIP	N	16	CD74HCT112	CD74HCT112E	-55° to 125°C
Philips	HCT	74HCT112	74HCT112PW	-40° to 125°C	PW	TSSOP	PW	16	CD74HCT112	Logic N/A	This package
Philips	HCT	74HCT112	74HCT112PW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	CD74HCT112	Logic N/A	This package
FSC	LCX	74LCX112	74LCX112M		M	SOIC	D	16	SN74LVC112A	SN74LVC112AD	
FSC	LCX	74LCX112	74LCX112MTC		MTC	TSSOP	PW	16	SN74LVC112A	SN74LVC112APWR	Not available in tubes, use PWR
FSC	LCX	74LCX112	74LCX112MTCX		MTCX	TSSOP	PWR	16	SN74LVC112A	SN74LVC112APWR	
FSC	LCX	74LCX112	74LCX112MX		MX	SOIC	DR	16	SN74LVC112A	SN74LVC112ADR	
FSC	LCX	74LCX112	74LCX112SJ		SJ	SOP	NS	16	SN74LVC112A	SN74LVC112ANSR	Not available in tubes, use NSR
FSC	LCX	74LCX112	74LCX112SJX		SJX	SOP	NSR	16	SN74LVC112A	SN74LVC112ANSR	
Philips	74F	74F112	I74F112D		D	SOIC	D	16	SN74F112	SN74F112D	

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
Philips	74F	74F112	I74F112D-T		D-T	SOIC	DR	16	SN74F112	SN74F112DR	
Philips	74F	74F112	I74F112N		N	PDIP	N	16	SN74F112	SN74F112N	
STM	HC	M74HC112	M74HC112B1R	-55° to 125°C	B1R	PDIP	N	16	SN74HC112	SN74HC112N	-40° to 85°C
STM	HC	M74HC112	M74HC112M1R	-55° to 125°C	M1R	SOIC	D	14	SN74HC112	SN74HC112D	-40° to 85°C
STM	HC	M74HC112	M74HC112RM13TR	-55° to 125°C	RM13TR	SOIC	DR	14	SN74HC112	SN74HC112DR	-40° to 85°C
Motorola	AC	MC74AC112	MC74AC112D	Obsolete	D	SOIC	D	16	CD74AC112	CD74AC112M	
Motorola	AC	MC74AC112	MC74AC112DR2	Obsolete	DR2	SOIC	DR	16	CD74AC112	CD74AC112M96	
Motorola	AC	MC74AC112	MC74AC112N	Obsolete	N	PDIP	N	16	CD74AC112	CD74AC112E	
Motorola	ACT	MC74ACT112	MC74ACT112D	Obsolete	D	SOIC	D	16	CD74ACT112	CD74ACT112M	
Motorola	ACT	MC74ACT112	MC74ACT112DR2	Obsolete	DR2	SOIC	DR	16	CD74ACT112	CD74ACT112M96	
Motorola	ACT	MC74ACT112	MC74ACT112N	Obsolete	N	PDIP	N	16	CD74ACT112	Logic N/A	This package
Motorola	74F	MC74F112	MC74F112D	Obsolete	D	SOIC	D	16	SN74F112	SN74F112D	
Motorola	74F	MC74F112	MC74F112DR2	Obsolete	DR2	SOIC	DR	16	SN74F112	SN74F112DR	
Motorola	74F	MC74F112	MC74F112N	Obsolete	N	PDIP	N	16	SN74F112	SN74F112N	
Philips	ALS	74ALS112A	N74ALS112AD	Obsolete 6/30/1999	D	SOIC	D	16	SN74ALS112A	SN74ALS112AD	
Philips	ALS	74ALS112A	N74ALS112AD-T	Obsolete 6/30/1999	D-T	SOIC	DR	16	SN74ALS112A	SN74ALS112ADR	
Philips	ALS	74ALS112A	N74ALS112AN	Obsolete 6/30/1999	N	PDIP	N	16	SN74ALS112A	SN74ALS112AN	
Philips	74F	74F112	N74F112D		D	SOIC	D	16	SN74F112	SN74F112D	
Philips	74F	74F112	N74F112D-T		D-T	SOIC	DR	16	SN74F112	SN74F112DR	
Philips	74F	74F112	N74F112N		N	PDIP	N	16	SN74F112	SN74F112N	
Motorola	LS	SN74LS112A	SN74LS112AD	Obsolete	D	SOIC	D	16	SN74LS112A	SN74LS112AD	
Motorola	LS	SN74LS112A	SN74LS112ADR2	Obsolete	DR2	SOIC	DR	16	SN74LS112A	SN74LS112ADR	
Motorola	LS	SN74LS112A	SN74LS112AN	Obsolete	N	PDIP	N	16	SN74LS112A	SN74LS112AN	
FSC	TTL	DM74121	DM74121N		N	PDIP	N	14	SN74121	SN74121N	
ON Semi	LS	SN74LS122	SN74LS122D	Obsolete 5/31/2002	D	SOIC	D	14	SN74LS122	SN74LS122D	
ON Semi	LS	SN74LS122	SN74LS122DR2	Obsolete 5/31/2002	DR2	SOIC	DR	14	SN74LS122	SN74LS122DR	
ON Semi	LS	SN74LS122	SN74LS122N	Obsolete 5/31/2002	N	PDIP	N	14	SN74LS122	SN74LS122N	
Philips	AHC	74AHC123A	74AHC123AD		D	SOIC	D	16	SN74AHC123A	SN74AHC123AD	
Philips	AHC	74AHC123A	74AHC123AD-T		D-T	SOIC	DR	16	SN74AHC123A	SN74AHC123ADR	
Philips	AHC	74AHC123A	74AHC123APW		PW	TSSOP	PW	16	SN74AHC123A	SN74AHC123APWR	Not available in tubes, use PWR
Philips	AHC	74AHC123A	74AHC123APW-T		PW-T	TSSOP	PWR	16	SN74AHC123A	SN74AHC123APWR	
Philips	AHCT	74AHCT123A	74AHCT123AD		D	SOIC	D	16	SN74AHCT123A	SN74AHCT123AD	
Philips	AHCT	74AHCT123A	74AHCT123AD-T		D-T	SOIC	DR	16	SN74AHCT123A	SN74AHCT123ADR	
Philips	AHCT	74AHCT123A	74AHCT123APW		PW	TSSOP	PW	16	SN74AHCT123A	SN74AHCT123APWR	Not available in tubes, use PWR
Philips	AHCT	74AHCT123A	74AHCT123APW-T		PW-T	TSSOP	PWR	16	SN74AHCT123A	SN74AHCT123APWR	
Philips	HC	74HC123	74HC123D	-40° to 125°C	D	SOIC	D	16	CD74HC123	CD74HC123M	-55° to 125°C
Philips	HC	74HC123	74HC123DB	-40° to 125°C	DB	SSOP	DB	16	CD74HC123	Logic N/A	This package
Philips	HC	74HC123	74HC123DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	CD74HC123	Logic N/A	This package
Philips	HC	74HC123	74HC123D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HC123	CD74HC123M96	-55° to 125°C
Philips	HC	74HC123	74HC123N	-40° to 125°C	N	PDIP	N	16	CD74HC123	CD74HC123E	-55° to 125°C
Philips	HC	74HC123	74HC123PW	-40° to 125°C	PW	TSSOP	PW	16	CD74HC123	CD74HC123PW	-55° to 125°C
Philips	HC	74HC123	74HC123PW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	CD74HC123	CD74HC123PWR	-55° to 125°C
Philips	HCT	74HCT123	74HCT123D	-40° to 125°C	D	SOIC	D	16	CD74HCT123	CD74HCT123M	-55° to 125°C
Philips	HCT	74HCT123	74HCT123DB	-40° to 125°C	DB	SSOP	DB	16	CD74HCT123	Logic N/A	This package
Philips	HCT	74HCT123	74HCT123DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	CD74HCT123	Logic N/A	This package
Philips	HCT	74HCT123	74HCT123D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HCT123	CD74HCT123M96	-55° to 125°C
Philips	HCT	74HCT123	74HCT123N	-40° to 125°C	N	PDIP	N	16	CD74HCT123	CD74HCT123E	-55° to 125°C
Philips	HCT	74HCT123	74HCT123PW	-40° to 125°C	PW	TSSOP	PW	16	CD74HCT123	Logic N/A	This package
Philips	HCT	74HCT123	74HCT123PW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	CD74HCT123	Logic N/A	This package
Philips	LV	74LV123	74LV123D	-40° to 125°C	D	SOIC	D	16	SN74LV123A	SN74LV123AD	-40° to 85°C
Philips	LV	74LV123	74LV123DB	-40° to 125°C	DB	SSOP	DB	16	SN74LV123A	SN74LV123ADBR	Not available in tubes, use DBR, -40° to 85°C
Philips	LV	74LV123	74LV123DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	SN74LV123A	SN74LV123ADBR	-40° to 85°C
Philips	LV	74LV123	74LV123D-T	-40° to 125°C	D-T	SOIC	DR	16	SN74LV123A	SN74LV123ADR	-40° to 85°C
Philips	LV	74LV123	74LV123N	-40° to 125°C	N	PDIP	N	16	SN74LV123A	SN74AHC123AN	Substitute AHC (this package), -40° to 85°C
Philips	LV	74LV123	74LV123PW	-40° to 125°C	PW	TSSOP	PW	16	SN74LV123A	SN74LV123APW	-40° to 85°C
Philips	LV	74LV123	74LV123PW DH	-40° to 125°C	PW DH	TSSOP	PWR	16	SN74LV123A	SN74LV123APWR	-40° to 85°C
FSC	VHC	74VHC123A	74VHC123AM		M	SOIC	D	16	SN74AHC123A	SN74AHC123AD	
FSC	VHC	74VHC123A	74VHC123AMTC		MTC	TSSOP	PW	16	SN74AHC123A	SN74AHC123APWR	Not available in tubes, use PWR
FSC	VHC	74VHC123A	74VHC123AMTCX		MTCX	TSSOP	PWR	16	SN74AHC123	SN74AHC123APWR	
FSC	VHC	74VHC123A	74VHC123AMX		MX	SOIC	DR	16	SN74AHC123	SN74AHC123ADR	
FSC	VHC	74VHC123A	74VHC123AN		N	PDIP	N	16	SN74AHC123	SN74AHC123AN	
FSC	VHC	74VHC123A	74VHC123ASJ		SJ	SOP	NS	16	SN74LV123A	SN74LV123ANSR	
FSC	VHC	74VHC123A	74VHC123ASJX		SJX	SOP	NSR	16	SN74LV123A	SN74LV123ANSR	
FSC	TTL	DM74123	DM74123N		N	PDIP	N	16	SN74123	SN74123N	
STM	HC	M74HC123A	M74HC123AB1R		B1R	PDIP	N	16	CD74HC123	CD74HC123E	
STM	HC	M74HC123A	M74HC123AM1R		M1R	SOIC	D	16	CD74HC123	CD74HC123M	
STM	HC	M74HC123A	M74HC123ARM13TR		RM13TR	SOIC	DR	16	CD74HC123	CD74HC123M96	
STM	HC	M74HC123	M74HC123B1R		B1R	PDIP	N	16	CD74HC123	CD74HC123E	
STM	HC	M74HC123	M74HC123M1R		M1R	SOIC	D	16	CD74HC123	CD74HC123M	

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
STM	HC	M74HC123	M74HC123RM13TR		RM13TR	SOIC	DR	16	CD74HC123	CD74HC123M96	
STM	HC	M74HC123	M74HC123TTR		TTR	TSSOP	PWR	16	CD74HC123	CD74HC123PWR	
FSC	HC	MM74HC123A	MM74HC123AM		M	SOIC	D		CD74HC123	CD74HC123M	
FSC	HC	MM74HC123A	MM74HC123AMX		MX	SOIC	DR	16	CD74HC123	CD74HC123M96	
ON Semi	LS	SN74LS123	SN74LS123D	Obsolete 5/31/2002	D	SOIC	D	16	SN74LS123	SN74LS123D	
ON Semi	LS	SN74LS123	SN74LS123DR2	Obsolete 5/31/2002	DR2	SOIC	DR	16	SN74LS123	SN74LS123DR	
ON Semi	LS	SN74LS123	SN74LS123M	Obsolete 5/31/2002	M	SSOP	DB	16	SN74LS123	Logic N/A	This package
ON Semi	LS	SN74LS123	SN74LS123MEL	Obsolete 5/31/2002	MEL	SSOP	DBR	16	SN74LS123	Logic N/A	This package
ON Semi	LS	SN74LS123	SN74LS123N	Obsolete 5/31/2002	N	PDIP	N	16	SN74LS123	SN74LS123N	
FSC	ABT	74ABT125C	74ABT125CMTC		MTC	TSSOP	PW	14	SN74ABT125	SN74ABT125PWR	Not available in tubes, use PWR
FSC	ABT	74ABT125C	74ABT125CMTCX		MTCX	TSSOP	PWR	14	SN74ABT125	SN74ABT125PWR	
FSC	ABT	74ABT125C	74ABT125CSC		SC	SOIC	D	14	SN74ABT125	SN74ABT125D	
FSC	ABT	74ABT125C	74ABT125CSCX		SCX	SOIC	DR	14	SN74ABT125	SN74ABT125DR	
FSC	ABT	74ABT125C	74ABT125CSJ		SJ	SOP	NS	14	SN74ABT125	SN74ABT125NSR	Not available in tubes, use NSR
FSC	ABT	74ABT125C	74ABT125CSJX		SJX	SOP	NSR	14	SN74ABT125	SN74ABT125NSR	
Philips	ABT	74ABT125	74ABT125D		D	SOIC	D	14	SN74ABT125	SN74ABT125D	
Philips	ABT	74ABT125	74ABT125DB		DB	SSOP	DB	14	SN74ABT125	SN74ABT125DBR	Not available in tubes, use DBR
Philips	ABT	74ABT125	74ABT125DB-T		DB-T	SSOP	DBR	14	SN74ABT125	SN74ABT125DBR	
Philips	ABT	74ABT125	74ABT125D-T		D-T	SOIC	DR	14	SN74ABT125	SN74ABT125DR	
Philips	ABT	74ABT125	74ABT125N		N	PDIP	N	14	SN74ABT125	SN74ABT125N	
Philips	ABT	74ABT125	74ABT125PW		PW	TSSOP	PW	14	SN74ABT125	SN74ABT125PW	
Philips	ABT	74ABT125	74ABT125PW-T		PW-T	TSSOP	PWR	14	SN74ABT125	SN74ABT125PWR	
Philips	AHC	74AHC125	74AHC125D		D	SOIC	D	14	SN74AHC125	SN74AHC125D	
Philips	AHC	74AHC125	74AHC125D-T		D-T	SOIC	DR	14	SN74AHC125	SN74AHC125DR	
Philips	AHC	74AHC125	74AHC125PW		PW	TSSOP	PW	14	SN74AHC125	SN74AHC125PW	
Philips	AHC	74AHC125	74AHC125PW-T		PW-T	TSSOP	PWR	14	SN74AHC125	SN74AHC125PWR	
Philips	AHCT	74AHCT125	74AHCT125D		D	SOIC	D	14	SN74AHCT125	SN74AHCT125D	
Philips	AHCT	74AHCT125	74AHCT125D-T		D-T	SOIC	DR	14	SN74AHCT125	SN74AHCT125DR	
Philips	AHCT	74AHCT125	74AHCT125PW		PW	TSSOP	PW	14	SN74AHCT125	SN74AHCT125PW	
Philips	AHCT	74AHCT125	74AHCT125PW-T		PW-T	TSSOP	PWR	14	SN74AHCT125	SN74AHCT125PWR	
Philips	HC	74HC125	74HC125D	-40° to 125°C	D	SOIC	D	14	CD74HC125	CD74HC125M	-55° to 125°C
Philips	HC	74HC125	74HC125DB	-40° to 125°C	DB	SSOP	DB	14	SN74HC125	SN74HC125DBR	-40° to 85°C, not available in tubes, use DBR
Philips	HC	74HC125	74HC125DB-T	-40° to 125°C	DB-T	SSOP	DBR	14	SN74HC125	SN74HC125DBR	-40° to 85°C
Philips	HC	74HC125	74HC125D-T	-40° to 125°C	D-T	SOIC	DR	14	CD74HC125	CD74HC125M96	-55° to 125°C
Philips	HC	74HC125	74HC125N	-40° to 125°C	N	PDIP	N	14	CD74HC125	CD74HC125E	-55° to 125°C
Philips	HC	74HC125	74HC125PW	-40° to 125°C	PW	TSSOP	PW	14	SN74HC125	SN74HC125PW	-40° to 85°C
Philips	HC	74HC125	74HC125PW-T	-40° to 125°C	PW-T	TSSOP	PWR	14	SN74HC125	SN74HC125PWR	-40° to 85°C
Philips	HCT	74HCT125	74HCT125D	-40° to 125°C	D	SOIC	D	14	CD74HCT125	CD74HCT125M	-55° to 125°C
Philips	HCT	74HCT125	74HCT125DB	-40° to 125°C	DB	SSOP	DB	14	SN74HCT125	Logic N/A	This package
Philips	HCT	74HCT125	74HCT125DB-T	-40° to 125°C	DB-T	SSOP	DBR	14	SN74HCT125	Logic N/A	This package
Philips	HCT	74HCT125	74HCT125D-T	-40° to 125°C	D-T	SOIC	DR	14	CD74HCT125	CD74HCT125M96	-55° to 125°C
Philips	HCT	74HCT125	74HCT125N	-40° to 125°C	N	PDIP	N	14	CD74HCT125	CD74HCT125E	-55° to 125°C
Philips	HCT	74HCT125	74HCT125PW	-40° to 125°C	PW	TSSOP	PW	14	CD74HCT125	Logic N/A	This package
Philips	HCT	74HCT125	74HCT125PW-T	-40° to 125°C	PW-T	TSSOP	PWR	14	CD74HCT125	Logic N/A	This package
FSC	LCX	74LCX125	74LCX125M		M	SOIC	D	14	SN74LVC125A	SN74LVC125AD	O/P not 5V tolerant
STM	LCX	74LCX125	74LCX125M		M	SOIC	D	14	SN74LVC125A	SN74LVC125AD	O/P not 5V tolerant
FSC	LCX	74LCX125	74LCX125MTC		MTC	TSSOP	PW	14	SN74LVC125A	SN74LVC125APWR	Not available in tubes, use NSR, O/P not 5V tolerant
FSC	LCX	74LCX125	74LCX125MTCX		MTCX	TSSOP	PWR	14	SN74LVC125A	SN74LVC125APWR	O/P not 5V tolerant
STM	LCX	74LCX125	74LCX125MTR		MTR	SOIC	DR	14	SN74LVC125A	SN74LVC125ADR	O/P not 5V tolerant
FSC	LCX	74LCX125	74LCX125MX		MX	SOIC	DR	14	SN74LVC125A	SN74LVC125ADR	O/P not 5V tolerant
FSC	LCX	74LCX125	74LCX125SJ		SJ	SOP	NS	14	SN74LVC125A	SN74LVC125ANSR	Not available in tubes, use NSR, O/P not 5V tolerant
FSC	LCX	74LCX125	74LCX125SJX		SJX	SOP	NSR	14	SN74LVC125A	SN74LVC125ANSR	O/P not 5V tolerant
STM	LCX	74LCX125	74LCX125TTR		TTR	TSSOP	PWR	14	SN74LVC125A	SN74LVC125APWR	O/P not 5V tolerant
Philips	LV	74LV125	74LV125D	-40° to 125°C	D	SOIC	D	14	SN74LV125A	SN74LV125AD	-40° to 85°C
Philips	LV	74LV125	74LV125DB	-40° to 125°C	DB	SSOP	DB	14	SN74LV125A	SN74LV125ADBR	Not available in tubes, use DBR, -40° to 85°C
Philips	LV	74LV125	74LV125DB-T	-40° to 125°C	DB-T	SSOP	DBR	14	SN74LV125A	SN74LV125ADBR	-40° to 85°C
Philips	LV	74LV125	74LV125D-T	-40° to 125°C	D-T	SOIC	DR	14	SN74LV125A	SN74LV125ADR	-40° to 85°C
Philips	LV	74LV125	74LV125N	-40° to 125°C	N	PDIP	N	14	SN74LV125A	SN74LV125AN	-40° to 85°C
Philips	LV	74LV125	74LV125PW	-40° to 125°C	PW	TSSOP	PW	14	SN74LV125A	SN74LV125APW	-40° to 85°C
Philips	LV	74LV125	74LV125PW DH	-40° to 125°C	PW DH	TSSOP	PWR	14	SN74LV125A	SN74LV125APWR	-40° to 85°C
Philips	LVC	74LVC125A	74LVC125ABQ	-40° to 125°C	BQ	DHVQFN		14	SN74LVC125A	Not available	This package
Philips	LVC	74LVC125A	74LVC125AD	-40° to 125°C	D	SOIC	D	14	SN74LVC125A	SN74LVC125AD	
Philips	LVC	74LVC125A	74LVC125ADB	-40° to 125°C	DB	SSOP	DB	14	SN74LVC125A	SN74LVC125ADB	Not available in tubes, use DB
Philips	LVC	74LVC125A	74LVC125ADB-T	-40° to 125°C	DB-T	SSOP	DB	14	SN74LVC125A	SN74LVC125ADB	
Philips	LVC	74LVC125A	74LVC125AD-T	-40° to 125°C	D-T	SOIC	DR	14	SN74LVC125A	SN74LVC125ADR	
STM	LVC	74LVC125A	74LVC125AM	-55° to 125°C	M	SOIC	D	14	SN74LVC125A	SN74LVC125AD	-40° to 85°C, O/P not 5V tolerant
STM	LVC	74LVC125A	74LVC125AMTR	-55° to 125°C	MTR	SOIC	DR	14	SN74LVC125A	SN74LVC125ADR	-40° to 85°C, O/P not 5V tolerant

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
Philips	LVC	74LVC125A	74LVC125APW	-40° to 125°C	PW	TSSOP	PW	14	SN74LVC125A	SN74LVC125APW	
Philips	LVC	74LVC125A	74LVC125APW-T	-40° to 125°C	PW-T	TSSOP	PWR	14	SN74LVC125A	SN74LVC125APWR	
STM	LVC	74LVC125A	74LVC125ATTR	-55° to 125°C	TTR	TSSOP	PWR	14	SN74LVC125A	SN74LVC125APWR	-40° to 85°C, O/P not 5V tolerant
STM	LVQ	74LVQ125	74LVQ125M		M	SOIC	D	14	Logic N/A		Compare to LVC
STM	LVQ	74LVQ125	74LVQ125MTR		MTR	SOIC	DR	14	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ125	74LVQ125SC		SC	SOIC	D	14	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ125	74LVQ125SCX		SCX	SOIC	DR	14	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ125	74LVQ125SJ		SJ	SOP	NS	14	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ125	74LVQ125SJX		SJX	SOP	NSR	14	Logic N/A		Compare to LVC
STM	LVQ	74LVQ125	74LVQ125TTR		TTR	TSSOP	PWR	14	Logic N/A		Compare to LVC
FSC	LVTH	74LVTH125	74LVTH125M		M	SOIC	D	14	SN74LVTH125	SN74LVTH125D	
FSC	LVTH	74LVTH125	74LVTH125MTC		MTC	TSSOP	PW	14	SN74LVTH125	SN74LVTH125PWR	Not available in tubes, use PWR
FSC	LVTH	74LVTH125	74LVTH125MTCX		MTCX	TSSOP	PWR	14	SN74LVTH125	SN74LVTH125PWR	
FSC	LVTH	74LVTH125	74LVTH125MX		MX	SOIC	DR	14	SN74LVTH125	SN74LVTH125DR	
FSC	LVTH	74LVTH125	74LVTH125SJ		SJ	SOP	NS	14	SN74LVTH125	SN74LVTH125NSR	Not available in tubes, use NSR
FSC	LVTH	74LVTH125	74LVTH125SJX		SJX	SOP	NSR	14	SN74LVTH125	SN74LVTH125NSR	
FSC	LVX	74LVX125	74LVX125M		M	SOIC	D	14	SN74AHC125	SN74AHC125D	
STM	LVX	74LVX125	74LVX125M	-55° to 125°C	M	SOIC	D	14	SN74LV125A	SN74LV125AD	-40° to 85°C
FSC	LVX	74LVX125	74LVX125MTC		MTC	TSSOP	PW	14	SN74AHC125	SN74AHC125PWR	Not available in tubes, use PWR
FSC	LVX	74LVX125	74LVX125MTCX		MTCX	TSSOP	PWR	14	SN74AHC125	SN74AHC125PWR	
STM	LVX	74LVX125	74LVX125MTR	-55° to 125°C	MTR	SOIC	DR	14	SN74LV125A	SN74LV125ADR	-40° to 85°C
FSC	LVX	74LVX125	74LVX125MX		MX	SOIC	DR	14	SN74AHC125	SN74AHC125DR	
FSC	LVX	74LVX125	74LVX125SJ		SJ	SOP	NS	14	SN74AHC125	SN74AHC125NSR	Not available in tubes, use NSR
FSC	LVX	74LVX125	74LVX125SJX		SJX	SOP	NSR	14	SN74AHC125	SN74AHC125NSR	
STM	LVX	74LVX125	74LVX125TTR	-55° to 125°C	TTR	TSSOP	PWR	14	SN74LV125A	SN74LV125APWR	-40° to 85°C
FSC	VHC	74VHC125	74VHC125M		M	SOIC	D	14	SN74AHC125	SN74AHC125D	
STM	VHC	74VHC125	74VHC125M	-55° to 125°C	M	SOIC	D	14	SN74AHC125	SN74AHC125D	-40° to 85°C
FSC	VHC	74VHC125	74VHC125MTC		MTC	TSSOP	PW	14	SN74AHC125	SN74AHC125PWR	Not available in tubes, use PWR
FSC	VHC	74VHC125	74VHC125MTCX		MTCX	TSSOP	PWR	14	SN74AHC125	SN74AHC125PWR	
STM	VHC	74VHC125	74VHC125MTR	-55° to 125°C	MTR	SOIC	DR	14	SN74AHC125	SN74AHC125DR	-40° to 85°C
FSC	VHC	74VHC125	74VHC125MX		MX	SOIC	DR	14	SN74AHC125	SN74AHC125DR	
FSC	VHC	74VHC125	74VHC125N		N	PDIP	N	14	SN74AHC125	SN74AHC125N	
FSC	VHC	74VHC125	74VHC125SJ		SJ	SOP	NS	14	SN74AHC125	SN74AHC125NSR	Not available in tubes, use NSR
FSC	VHC	74VHC125	74VHC125SJX		SJX	SOP	NSR	14	SN74AHC125	SN74AHC125NSR	
STM	VHC	74VHC125	74VHC125TTR	-55° to 125°C	TTR	TSSOP	PWR	14	SN74AHC125	SN74AHC125PWR	-40° to 85°C
STM	VHCT	74VHCT125A	74VHCT125AM	-55° to 125°C	M	SOIC	D	14	SN74AHCT125	SN74AHCT125D	-40° to 85°C
STM	VHCT	74VHCT125A	74VHCT125AMTR	-55° to 125°C	MTR	SOIC	DR	14	SN74AHCT125	SN74AHCT125DR	-40° to 85°C
STM	VHCT	74VHCT125A	74VHCT125ATTR	-55° to 125°C	TTR	TSSOP	PWR	14	SN74AHCT125	SN74AHCT125PWR	-40° to 85°C
FSC	LS	DM74LS125A	DM74LS125AMX		MX	SOIC	DR		SN74LS125A	SN74LS125ADR	
STM	HC	M74HC125	M74HC125B1R	-55° to 125°C	B1R	PDIP	N	14	SN74HC125	SN74HC125N	-40° to 85°C
STM	HC	M74HC125	M74HC125M1R	-55° to 125°C	M1R	SOIC	D	14	SN74HC125	SN74HC125D	-40° to 85°C
STM	HC	M74HC125	M74HC125RM13TR	-55° to 125°C	RM13TR	SOIC	DR	14	SN74HC125	SN74HC125DR	-40° to 85°C
STM	HC	M74HC125	M74HC125TTR	-55° to 125°C	TTR	TSSOP	PWR	14	SN74HC125	Logic N/A	This package
STM	HCT	M74HCT125	M74HCT125B1R	-55° to 125°C	B1R	PDIP	N	14	SN74HCT125	SN74HCT125N	-40° to 85°C
STM	HCT	M74HCT125	M74HCT125M1R	-55° to 125°C	M1R	SOIC	D	14	SN74HCT125	SN74HCT125D	-40° to 85°C
STM	HCT	M74HCT125	M74HCT125RM13TR	-55° to 125°C	RM13TR	SOIC	DR	14	SN74HCT125	SN74HCT125DR	-40° to 85°C
STM	HCT	M74HCT125	M74HCT125TTR	-55° to 125°C	TTR	TSSOP	PWR	14	SN74HCT125	Logic N/A	This package
Motorola	74F	MC74F125	MC74F125D	Obsolete	D	SOIC	D	14	SN74F125	SN74F125D	
Motorola	74F	MC74F125	MC74F125DR2	Obsolete	DR2	SOIC	DR	14	SN74F125	SN74F125DR	
Motorola	74F	MC74F125	MC74F125N	Obsolete	N	PDIP	N	14	SN74F125	SN74F125N	
ON Semi	HC	MC74HC125A	MC74HC125AD	-55° to 125°C	D	SOIC	D	14	SN74HC125	SN74HC125D	-40° to 85°C
ON Semi	HC	MC74HC125A	MC74HC125ADR2	-55° to 125°C	DR2	SOIC	DR	14	SN74HC125	SN74HC125DR	-40° to 85°C
ON Semi	HC	MC74HC125A	MC74HC125ADT	-55° to 125°C	DT	TSSOP	PW	14	SN74HC125	Logic N/A	This package
ON Semi	HC	MC74HC125A	MC74HC125ADTEL	-55° to 125°C	DTEL	TSSOP	PWR	14	SN74HC125	Logic N/A	This package
ON Semi	HC	MC74HC125A	MC74HC125ADTR2	-55° to 125°C	DTR2	TSSOP	PWR	14	SN74HC125	Logic N/A	This package
ON Semi	HC	MC74HC125A	MC74HC125AF	-55° to 125°C	F	SOP-EIAJ-II	NS	14	SN74HC125	SN74HC125NSR	
ON Semi	HC	MC74HC125A	MC74HC125AFEL	-55° to 125°C	FEL	SOP-EIAJ-II	NSR	14	SN74HC125	SN74HC125NSR	
ON Semi	HC	MC74HC125A	MC74HC125AN	-55° to 125°C	N	PDIP	N	14	SN74HC125	SN74HC125N	-40° to 85°C
ON Semi	LCX	MC74LCX125	MC74LCX125D		D	SOIC	D	14	SN74LVC125A	SN74LVC125AD	O/P not 5V tolerant
ON Semi	LCX	MC74LCX125	MC74LCX125DR2		DR2	SOIC	DR	14	SN74LVC125A	SN74LVC125ADR	O/P not 5V tolerant
ON Semi	LCX	MC74LCX125	MC74LCX125DT		DT	TSSOP	PW	14	SN74LVC125A	SN74LVC125APW	O/P not 5V tolerant
ON Semi	LCX	MC74LCX125	MC74LCX125DTEL		DTEL	TSSOP	PWR	14	SN74LVC125A	SN74LVC125APWR	O/P not 5V tolerant
ON Semi	LCX	MC74LCX125	MC74LCX125DTR2		DTR2	TSSOP	PWR	14	SN74LVC125A	SN74LVC125APWR	O/P not 5V tolerant
ON Semi	LCX	MC74LCX125	MC74LCX125M		M	SOP-EIAJ-II	NS	14	SN74LVC125A	SN74LVC125ANSR	O/P not 5V tolerant
ON Semi	LCX	MC74LCX125	MC74LCX125MEL		MEL	SOP-EIAJ-II	NSR	14	SN74LVC125A	SN74LVC125ANSR	O/P not 5V tolerant
ON Semi	LVX	MC74LVX125	MC74LVX125D		D	SOIC	D	14	SN74LV125A	SN74LV125AD	
ON Semi	LVX	MC74LVX125	MC74LVX125DR2		DR2	SOIC	DR	14	SN74LV125A	SN74LV125ADR	
ON Semi	LVX	MC74LVX125	MC74LVX125DT		DT	TSSOP	PW	14	SN74LV125A	SN74LV125APWR	
ON Semi	LVX	MC74LVX125	MC74LVX125DTR2		DTR2	TSSOP	PWR	14	SN74LV125A	SN74LV125APWR	
ON Semi	VHC	MC74VHC125	MC74VHC125D		D	SOIC	D	14	SN74AHC125	SN74AHC125D	
ON Semi	VHC	MC74VHC125	MC74VHC125DR2		DR2	SOIC	DR	14	SN74AHC125	SN74AHC125DR	

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
ON Semi	VHC	MC74VHC125	MC74VHC125DT		DT	TSSOP	PW	14	SN74AHC125	SN74AHC125PWR	
ON Semi	VHC	MC74VHC125	MC74VHC125DTR2		DTR2	TSSOP	PWR	14	SN74AHC125	SN74AHC125PWR	
ON Semi	VHC	MC74VHC125	MC74VHC125M		M	SOP-EIAJ-II	NS	14	SN74AHC125	SN74AHC125NSR	
ON Semi	VHC	MC74VHC125	MC74VHC125MEL		MEL	SOP-EIAJ-II	NSR	14	SN74AHC125	SN74AHC125NSR	
ON Semi	VHCT	MC74VHCT125A	MC74VHCT125AD		D	SOIC	D	14	SN74AHCT125	SN74AHCT125D	
ON Semi	VHCT	MC74VHCT125A	MC74VHCT125ADR2		DR2	SOIC	DR	14	SN74AHCT125	SN74AHCT125DR	
ON Semi	VHCT	MC74VHCT125A	MC74VHCT125ADT		DT	TSSOP	PW	14	SN74AHCT125	SN74AHCT125PW	
ON Semi	VHCT	MC74VHCT125A	MC74VHCT125ADTR2		DTR2	TSSOP	PWR	14	SN74AHCT125	SN74AHCT125PWR	
FSC	HC	MM74HC125	MM74HC125M	-55° to 125°C	M	SOIC	D		SN74HC125	SN74HC125D	-40° to 85°C
Philips	74F	74F125	N74F125D		D	SOIC	D	14	SN74F125	SN74F125D	
Philips	74F	74F125	N74F125D-T		D-T	SOIC	DR	14	SN74F125	SN74F125DR	
Philips	74F	74F125	N74F125N		N	PDIP	N	14	SN74F125	SN74F125N	
ON Semi	LS	SN74LS125A	SN74LS125AD	Obsolete 5/31/2002	D	SOIC	D	14	SN74LS125A	SN74LS125AD	
ON Semi	LS	SN74LS125A	SN74LS125ADR2	Obsolete 5/31/2002	DR2	SOIC	DR	14	SN74LS125A	SN74LS125ADR	
ON Semi	LS	SN74LS125A	SN74LS125AM	Obsolete 5/31/2002	M	SSOP	DB	14	SN74LS125A	Logic N/A	This package
ON Semi	LS	SN74LS125A	SN74LS125AMEL	Obsolete 5/31/2002	MEL	SSOP	DBR	14	SN74LS125A	Logic N/A	This package
ON Semi	LS	SN74LS125A	SN74LS125AN	Obsolete 5/31/2002	N	PDIP	N	14	SN74LS125A	SN74LS125AN	
FSC	ABT	74ABT126C	74ABT126CMTC		MTC	TSSOP	PW	14	SN74ABT126	SN74ABT126PWR	Not available in tubes, use PWR
FSC	ABT	74ABT126C	74ABT126CMTCX		MTCX	TSSOP	PWR	14	SN74ABT126	SN74ABT126PWR	
FSC	ABT	74ABT126C	74ABT126CSC		SC	SOIC	D	14	SN74ABT126	SN74ABT126D	
FSC	ABT	74ABT126C	74ABT126CSCX		SCX	SOIC	DR	14	SN74ABT126	SN74ABT126DR	
FSC	ABT	74ABT126C	74ABT126CSJ		SJ	SOP	NS	14	SN74ABT126	SN74ABT126NSR	Not available in tubes, use NSR
FSC	ABT	74ABT126C	74ABT126CSJX		SJX	SOP	NSR	14	SN74ABT126	SN74ABT126NSR	
Philips	ABT	74ABT126	74ABT126D		D	SOIC	D	14	SN74ABT126	SN74ABT126D	
Philips	ABT	74ABT126	74ABT126DB		DB	SSOP	DB	14	SN74ABT126	SN74ABT126DBR	Not available in tubes, use DBR
Philips	ABT	74ABT126	74ABT126DB-T		DB-T	SSOP	DBR	14	SN74ABT126	SN74ABT126DBR	
Philips	ABT	74ABT126	74ABT126D-T		D-T	SOIC	DR	14	SN74ABT126	SN74ABT126DR	
Philips	ABT	74ABT126	74ABT126PW		PW	TSSOP	PW	14	SN74ABT126	SN74ABT126PW	
Philips	ABT	74ABT126	74ABT126PW-T		PW-T	TSSOP	PWR	14	SN74ABT126	SN74ABT126PWR	
Philips	AHC	74AHC126	74AHC126D		D	SOIC	D	14	SN74AHC126	SN74AHC126D	
Philips	AHC	74AHC126	74AHC126D-T		D-T	SOIC	DR	14	SN74AHC126	SN74AHC126DR	
Philips	AHC	74AHC126	74AHC126PW		PW	TSSOP	PW	14	SN74AHC126	SN74AHC126PW	
Philips	AHC	74AHC126	74AHC126PW-T		PW-T	TSSOP	PWR	14	SN74AHC126	SN74AHC126PWR	
Philips	AHCT	74AHCT126	74AHCT126D		D	SOIC	D	14	SN74AHCT126	SN74AHCT126D	
Philips	AHCT	74AHCT126	74AHCT126D-T		D-T	SOIC	DR	14	SN74AHCT126	SN74AHCT126DR	
Philips	AHCT	74AHCT126	74AHCT126PW		PW	TSSOP	PW	14	SN74AHCT126	SN74AHCT126PW	
Philips	AHCT	74AHCT126	74AHCT126PW-T		PW-T	TSSOP	PWR	14	SN74AHCT126	SN74AHCT126PWR	
Philips	HC	74HC126	74HC126D	-40° to 125°C	D	SOIC	D	14	CD74HC126	CD74HC126M	-55° to 125°C
Philips	HC	74HC126	74HC126DB	-40° to 125°C	DB	SSOP	DB	14	SN74HC126	SN74HC126DBR	-40° to 85°C, not available in tubes, use DBR
Philips	HC	74HC126	74HC126DB-T	-40° to 125°C	DB-T	SSOP	DBR	14	SN74HC126	SN74HC126DBR	-40° to 85°C
Philips	HC	74HC126	74HC126D-T	-40° to 125°C	D-T	SOIC	DR	14	CD74HC126	CD74HC126M96	-55° to 125°C
Philips	HC	74HC126	74HC126N	-40° to 125°C	N	PDIP	N	14	CD74HC126	CD74HC126E	-55° to 125°C
Philips	HC	74HC126	74HC126PW	-40° to 125°C	PW	TSSOP	PW	14	SN74HC126	SN74HC126PW	-40° to 85°C
Philips	HC	74HC126	74HC126PW-T	-40° to 125°C	PW-T	TSSOP	PWR	14	SN74HC126	SN74HC126PWR	-40° to 85°C
Philips	HCT	74HCT126	74HCT126D	-40° to 125°C	D	SOIC	D	14	CD74HCT126	CD74HCT126M	-55° to 125°C
Philips	HCT	74HCT126	74HCT126DB	-40° to 125°C	DB	SSOP	DB	14	CD74HCT126	Logic N/A	This package
Philips	HCT	74HCT126	74HCT126DB-T	-40° to 125°C	DB-T	SSOP	DBR	14	CD74HCT126	Logic N/A	This package
Philips	HCT	74HCT126	74HCT126D-T	-40° to 125°C	D-T	SOIC	DR	14	CD74HCT126	CD74HCT126M96	-55° to 125°C
Philips	HCT	74HCT126	74HCT126N	-40° to 125°C	N	PDIP	N	14	CD74HCT126	CD74HCT126E	-55° to 125°C
Philips	HCT	74HCT126	74HCT126PW	-40° to 125°C	PW	TSSOP	PW	14	CD74HCT126	Logic N/A	This package
Philips	HCT	74HCT126	74HCT126PW-T	-40° to 125°C	PW-T	TSSOP	PWR	14	CD74HCT126	Logic N/A	This package
FSC	LCX	74LCX126	74LCX126M		M	SOIC	D	14	SN74LVC126A	SN74LVC126AD	O/P not 5V tolerant
FSC	LCX	74LCX126	74LCX126MTC		MTC	TSSOP	PW	14	SN74LVC126A	SN74LVC126APWR	Not available in tubes, use PWR, O/P not 5V tolerant
FSC	LCX	74LCX126	74LCX126MTCX		MTCX	TSSOP	PWR	14	SN74LVC126A	SN74LVC126APWR	O/P not 5V tolerant
FSC	LCX	74LCX126	74LCX126MX		MX	SOIC	DR	14	SN74LVC126A	SN74LVC126ADR	O/P not 5V tolerant
FSC	LCX	74LCX126	74LCX126SJ		SJ	SOP	NS	14	SN74LVC126A	SN74LVC126ANSR	Not available in tubes, use NSR, O/P not 5V tolerant
FSC	LCX	74LCX126	74LCX126SJX		SJX	SOP	NSR	14	SN74LVC126A	SN74LVC126ANSR	O/P not 5V tolerant
Philips	LV	74LV126	74LV126D	Obsolete 1/21/03, -40° to 125°C	D	SOIC	D	14	SN74LV126A	SN74LV126AD	-40° to 85°C
Philips	LV	74LV126	74LV126DB	Obsolete 1/21/03, -40° to 125°C	DB	SSOP	DB	14	SN74LV126A	SN74LV126ADBR	Not available in tubes, use DBR, -40° to 85°C
Philips	LV	74LV126	74LV126DB-T	Obsolete 1/21/03, -40° to 125°C	DB-T	SSOP	DBR	14	SN74LV126A	SN74LV126ADBR	-40° to 85°C
Philips	LV	74LV126	74LV126D-T	Obsolete 1/21/03, -40° to 125°C	D-T	SOIC	DR	14	SN74LV126A	SN74LV126ADR	-40° to 85°C
Philips	LV	74LV126	74LV126N	Obsolete 1/21/03, -40° to 125°C	N	PDIP	N	14	SN74LV126A	SN74AHC126N	Substitute AHC (this package), -40° to 85°C
Philips	LV	74LV126	74LV126PW	Obsolete 1/21/03, -40° to 125°C	PW	TSSOP	PW	14	SN74LV126A	SN74LV126APW	-40° to 85°C
Philips	LV	74LV126	74LV126PW DH	Obsolete 1/21/03, -40° to 125°C	PW DH	TSSOP	PWR	14	SN74LV126A	SN74LV126APWR	-40° to 85°C
Philips	LVC	74LVC126A	74LVC126ABQ	-40° to 125°C	BQ	DHVQFN		14	SN74LVC126A	Not available	This package
Philips	LVC	74LVC126A	74LVC126AD	-40° to 125°C	D	SOIC	D	14	SN74LVC126A	SN74LVC126AD	

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
Philips	LVC	74LVC126A	74LVC126ADB	-40° to 125°C	DB	SSOP	DB	14	SN74LVC126A	SN74LVC126ADB	Not available in tubes, use DB
Philips	LVC	74LVC126A	74LVC126ADB-T	-40° to 125°C	DB-T	SSOP	DB	14	SN74LVC126A	SN74LVC126ADB	
Philips	LVC	74LVC126A	74LVC126AD-T	-40° to 125°C	D-T	SOIC	DR	14	SN74LVC126A	SN74LVC126ADR	
Philips	LVC	74LVC126A	74LVC126APW	-40° to 125°C	PW	TSSOP	PW	14	SN74LVC126A	SN74LVC126APW	
Philips	LVC	74LVC126A	74LVC126APW-T	-40° to 125°C	PW-T	TSSOP	PWR	14	SN74LVC126A	SN74LVC126APWR	
STM	LVX	74LVX126	74LVX126M	-55° to 125°C	M	SOIC	D	14	SN74LV126A	SN74LV126AD	-40° to 85°C
STM	LVX	74LVX126	74LVX126MTR	-55° to 125°C	MTR	SOIC	DR	14	SN74LV126A	SN74LV126ADR	-40° to 85°C
STM	LVX	74LVX126	74LVX126TTR	-55° to 125°C	TTR	TSSOP	PWR	14	SN74LV126A	SN74LV126APWR	-40° to 85°C
STM	VHC	74VHC126	74VHC126M	-55° to 125°C	M	SOIC	D	14	SN74AHC126	SN74AHC126D	-40° to 85°C
STM	VHC	74VHC126	74VHC126MTR	-55° to 125°C	MTR	SOIC	DR	14	SN74AHC126	SN74AHC126DR	-40° to 85°C
STM	VHC	74VHC126	74VHC126TTR	-55° to 125°C	TTR	TSSOP	PWR	14	SN74AHC126	SN74AHC126PWR	-40° to 85°C
STM	VHCT	74VHCT126A	74VHCT126AM	-55° to 125°C	M	SOIC	D	14	SN74AHCT126	SN74AHCT126D	-40° to 85°C
STM	VHCT	74VHCT126A	74VHCT126AMTR	-55° to 125°C	MTR	SOIC	DR	14	SN74AHCT126	SN74AHCT126DR	-40° to 85°C
STM	VHCT	74VHCT126A	74VHCT126ATTR	-55° to 125°C	TTR	TSSOP	PWR	14	SN74AHCT126	SN74AHCT126PWR	-40° to 85°C
STM	HC	M74HC126	M74HC126B1R	-55° to 125°C	B1R	PDIP	N	14	SN74HC126	SN74HC126N	-40° to 85°C
STM	HC	M74HC126	M74HC126M1R	-55° to 125°C	M1R	SOIC	D	14	SN74HC126	SN74HC126D	-40° to 85°C
STM	HC	M74HC126	M74HC126RM13TR	-55° to 125°C	RM13TR	SOIC	DR	14	SN74HC126	SN74HC126DR	-40° to 85°C
STM	HC	M74HC126	M74HC126TTR	-55° to 125°C	TTR	TSSOP	PWR	14	SN74HC126	SN74HC126PWR	-40° to 85°C
STM	HCT	M74HCT126	M74HCT126B1R	-55° to 125°C	B1R	PDIP	N	14	CD74HCT126	CD74HCT126E	
STM	HCT	M74HCT126	M74HCT126M1R	-55° to 125°C	M1R	SOIC	D	14	CD74HCT126	CD74HCT126M	
STM	HCT	M74HCT126	M74HCT126RM13TR	-55° to 125°C	RM13TR	SOIC	DR	14	CD74HCT126	CD74HCT126M96	
Motorola	74F	MC74F126	MC74F126D	Obsolete	D	SOIC	D	14	SN74F126	SN74F126D	
Motorola	74F	MC74F126	MC74F126DR2	Obsolete	DR2	SOIC	DR	14	SN74F126	SN74F126DR	
Motorola	74F	MC74F126	MC74F126N	Obsolete	N	PDIP	N	14	SN74F126	SN74F126N	
ON Semi	HC	MC74HC126A	MC74HC126AD	-55° to 125°C	D	SOIC	D	14	SN74HC126	SN74HC126D	-40° to 85°C
ON Semi	HC	MC74HC126A	MC74HC126ADR2	-55° to 125°C	DR2	SOIC	DR	14	SN74HC126	SN74HC126DR	-40° to 85°C
ON Semi	HC	MC74HC126A	MC74HC126ADT	-55° to 125°C	DT	TSSOP	PW	14	SN74HC126	SN74HC126PWR	
ON Semi	HC	MC74HC126A	MC74HC126ADTEL	-55° to 125°C	DTEL	TSSOP	PWR	14	SN74HC126	SN74HC126PWR	
ON Semi	HC	MC74HC126A	MC74HC126ADTR2	-55° to 125°C	DTR2	TSSOP	PWR	14	SN74HC126	SN74HC126PWR	
ON Semi	HC	MC74HC126A	MC74HC126AF	-55° to 125°C	F	SOP-EIAJ-II	NS	14	SN74HC126	SN74HC126NSR	-40° to 85°C
ON Semi	HC	MC74HC126A	MC74HC126AFEL	-55° to 125°C	FEL	SOP-EIAJ-II	NSR	14	SN74HC126	SN74HC126NSR	-40° to 85°C
ON Semi	HC	MC74HC126A	MC74HC126AN	-55° to 125°C	N	PDIP	N	14	SN74HC126	SN74HC126N	-40° to 85°C
ON Semi	LVX	MC74LVX126	MC74LVX126D		D	SOIC	D	14	SN74LV126A	SN74LV126AD	
ON Semi	LVX	MC74LVX126	MC74LVX126DR2		DR2	SOIC	DR	14	SN74LV126A	SN74LV126ADR	
ON Semi	LVX	MC74LVX126	MC74LVX126DT		DT	TSSOP	PW	14	SN74LV126A	SN74LV126APW	
ON Semi	LVX	MC74LVX126	MC74LVX126DTR2		DTR2	TSSOP	PWR	14	SN74LV126A	SN74LV126APWR	
ON Semi	VHC	MC74VHC126	MC74VHC126D		D	SOIC	D	14	SN74AHC126	SN74AHC126D	
ON Semi	VHC	MC74VHC126	MC74VHC126DR2		DR2	SOIC	DR	14	SN74AHC126	SN74AHC126DR	
ON Semi	VHC	MC74VHC126	MC74VHC126DT		DT	TSSOP	PW	14	SN74AHC126	SN74AHC126PW	
ON Semi	VHC	MC74VHC126	MC74VHC126DTR2		DTR2	TSSOP	PWR	14	SN74AHC126	SN74AHC126PWR	
ON Semi	VHC	MC74VHC126	MC74VHC126M		M	SOP-EIAJ-II	NS	14	SN74AHC126	SN74AHC126NSR	
ON Semi	VHC	MC74VHC126	MC74VHC126MEL		MEL	SOP-EIAJ-II	NSR	14	SN74AHC126	SN74AHC126NSR	
ON Semi	VHCT	MC74VHCT126A	MC74VHCT126AD		D	SOIC	D	14	SN74AHCT126	SN74AHCT126D	
ON Semi	VHCT	MC74VHCT126A	MC74VHCT126ADR2		DR2	SOIC	DR	14	SN74AHCT126	SN74AHCT126DR	
ON Semi	VHCT	MC74VHCT126A	MC74VHCT126ADT		DT	TSSOP	PW	14	SN74AHCT126	SN74AHCT126PW	
ON Semi	VHCT	MC74VHCT126A	MC74VHCT126ADTR2		DTR2	TSSOP	PWR	14	SN74AHCT126	SN74AHCT126PWR	
FSC	HC	MM74HC126	MM74HC126M	-55° to 125°C	M	SOIC	D		SN74HC126	SN74HC126D	-40° to 85°C
FSC	HC	MM74HC126	MM74HC126MX	-55° to 125°C	MX	SOIC	DR		SN74HC126	SN74HC126DR	-40° to 85°C
Philips	74F	74F126	N74F126D		D	SOIC	D	14	SN74F126	SN74F126D	
Philips	74F	74F126	N74F126D-T		D-T	SOIC	DR	14	SN74F126	SN74F126DR	
Philips	74F	74F126	N74F126N		N	PDIP	N	14	SN74F126	SN74F126N	
ON Semi	LS	SN74LS126A	SN74LS126AD	Obsolete 5/31/2002	D	SOIC	D	14	SN74LS126A	SN74LS126AD	
ON Semi	LS	SN74LS126A	SN74LS126ADR2	Obsolete 5/31/2002	DR2	SOIC	DR	14	SN74LS126A	SN74LS126ADR	
ON Semi	LS	SN74LS126A	SN74LS126AM	Obsolete 5/31/2002	M	SSOP	DB	14	SN74LS126A	Logic N/A	This package
ON Semi	LS	SN74LS126A	SN74LS126AMEL	Obsolete 5/31/2002	MEL	SSOP	DBR	14	SN74LS126A	Logic N/A	This package
ON Semi	LS	SN74LS126A	SN74LS126AN	Obsolete 5/31/2002	N	PDIP	N	14	SN74LS126A	SN74LS126AN	
Philips	AHC	74AHC132	74AHC132D		D	SOIC	D	14	SN74AHC132	SN74AHC132D	
Philips	AHC	74AHC132	74AHC132D-T		D-T	SOIC	DR	14	SN74AHC132	SN74AHC132DR	
Philips	AHC	74AHC132	74AHC132PW		PW	TSSOP	PW	14	SN74AHC132	SN74AHC132PW	
Philips	AHC	74AHC132	74AHC132PW-T		PW-T	TSSOP	PWR	14	SN74AHC132	SN74AHC132PWR	
Philips	AHCT	74AHCT132	74AHCT132D		D	SOIC	D	14	SN74AHCT132	SN74AHCT132D	
Philips	AHCT	74AHCT132	74AHCT132D-T		D-T	SOIC	DR	14	SN74AHCT132	SN74AHCT132DR	
Philips	AHCT	74AHCT132	74AHCT132PW		PW	TSSOP	PW	14	SN74AHCT132	SN74AHCT132PWR	Not available in tubes, use PWR
Philips	AHCT	74AHCT132	74AHCT132PW-T		PW-T	TSSOP	PWR	14	SN74AHCT132	SN74AHCT132PWR	
Philips	HC	74HC132	74HC132D	-40° to 125°C	D	SOIC	D	14	CD74HC132	CD74HC132M	-55° to 125°C
Philips	HC	74HC132	74HC132DB	-40° to 125°C	DB	SSOP	DB	14	SN74HC132	SN74HC132DBR	-40° to 85°C, not available in tubes, use DBR
Philips	HC	74HC132	74HC132DB-T	-40° to 125°C	DB-T	SSOP	DBR	14	SN74HC132	SN74HC132DBR	-40° to 85°C
Philips	HC	74HC132	74HC132D-T	-40° to 125°C	D-T	SOIC	DR	14	CD74HC132	CD74HC132M96	-55° to 125°C
Philips	HC	74HC132	74HC132N	-40° to 125°C	N	PDIP	N	14	CD74HC132	CD74HC132E	-55° to 125°C
Philips	HC	74HC132	74HC132PW	-40° to 125°C	PW	TSSOP	PW	14	SN74HC132	SN74HC132PW	-40° to 85°C

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
Philips	HC	74HC132	74HC132PW-T	-40° to 125°C	PW-T	TSSOP	PWR	14	SN74HC132	SN74HC132PWR	-40° to 85°C
Philips	HCT	74HCT132	74HCT132D	-40° to 125°C	D	SOIC	D	14	CD74HCT132	CD74HCT132M	-55° to 125°C
Philips	HCT	74HCT132	74HCT132DB	-40° to 125°C	DB	SSOP	DB	14	CD74HCT132	Logic N/A	This package
Philips	HCT	74HCT132	74HCT132DB-T	-40° to 125°C	DB-T	SSOP	DBR	14	CD74HCT132	Logic N/A	This package
Philips	HCT	74HCT132	74HCT132D-T	-40° to 125°C	D-T	SOIC	DR	14	CD74HCT132	CD74HCT132M96	-55° to 125°C
Philips	HCT	74HCT132	74HCT132N	-40° to 125°C	N	PDIP	N	14	CD74HCT132	CD74HCT132E	-55° to 125°C
Philips	HCT	74HCT132	74HCT132PW	-40° to 125°C	PW	TSSOP	PW	14	CD74HCT132	Logic N/A	This package
Philips	HCT	74HCT132	74HCT132PW-T	-40° to 125°C	PW-T	TSSOP	PWR	14	CD74HCT132	Logic N/A	This package
Philips	LV	74LV132	74LV132D	-40° to 125°C	D	SOIC	D	14	SN74LV132A	SN74LV132AD	-40° to 85°C
Philips	LV	74LV132	74LV132DB	-40° to 125°C	DB	SSOP	DB	14	SN74LV132A	SN74LV132ADBR	Not available in tubes, use DBR, -40° to 85°C
Philips	LV	74LV132	74LV132DB-T	-40° to 125°C	DB-T	SSOP	DBR	14	SN74LV132A	SN74LV132ADBR	-40° to 85°C
Philips	LV	74LV132	74LV132D-T	-40° to 125°C	D-T	SOIC	DR	14	SN74LV132A	SN74LV132ADR	-40° to 85°C
Philips	LV	74LV132	74LV132N	-40° to 125°C	N	PDIP	N	14	SN74LV132A	SN74AHC132N	Substitute AHC (this package), -40° to 85°C
Philips	LV	74LV132	74LV132PW	-40° to 125°C	PW	TSSOP	PW	14	SN74LV132A	SN74LV132APW	-40° to 85°C
Philips	LV	74LV132	74LV132PW DH	-40° to 125°C	PW DH	TSSOP	PWR	14	SN74LV132A	SN74LV132APWR	-40° to 85°C
FSC	LVX	74LVX132	74LVX132M		M	SOIC	D	14	SN74AHC132	SN74AHC132D	
STM	LVX	74LVX132	74LVX132M	-55° to 125°C	M	SOIC	D	14	SN74LV132A	SN74LV132AD	-40° to 85°C
FSC	LVX	74LVX132	74LVX132MTC		MTC	TSSOP	PW	14	SN74AHC132	SN74AHC132PWR	Not available in tubes, use PWR
FSC	LVX	74LVX132	74LVX132MTCX		MTCX	TSSOP	PWR	14	SN74AHC132	SN74AHC132PWR	
STM	LVX	74LVX132	74LVX132MTR	-55° to 125°C	MTR	SOIC	DR	14	SN74LV132A	SN74LV132ADR	-40° to 85°C
FSC	LVX	74LVX132	74LVX132MX		MX	SOIC	DR	14	SN74AHC132	SN74AHC132DR	
FSC	LVX	74LVX132	74LVX132SJ		SJ	SOP	NS	14	SN74AHC132	SN74AHC132NSR	Not available in tubes, use NSR
FSC	LVX	74LVX132	74LVX132SJX		SJX	SOP	NSR	14	SN74AHC132	SN74AHC132NSR	
STM	LVX	74LVX132	74LVX132TTR	-55° to 125°C	TTR	TSSOP	PWR	14	SN74LV132A	SN74LV132APWR	-40° to 85°C
FSC	VHC	74VHC132	74VHC132M		M	SOIC	D	14	SN74AHC132	SN74AHC132D	
STM	VHC	74VHC132	74VHC132M	-55° to 125°C	M	SOIC	D	14	SN74AHC132	SN74AHC132D	-40° to 85°C
FSC	VHC	74VHC132	74VHC132MTC		MTC	TSSOP	PW	14	SN74AHC132	SN74AHC132PW	
FSC	VHC	74VHC132	74VHC132MTCX		MTCX	TSSOP	PWR	14	SN74AHC132	SN74AHC132PWR	
STM	VHC	74VHC132	74VHC132MTR	-55° to 125°C	MTR	SOIC	DR	14	SN74AHC132	SN74AHC132DR	-40° to 85°C
FSC	VHC	74VHC132	74VHC132MX		MX	SOIC	DR	14	SN74AHC132	SN74AHC132DR	
FSC	VHC	74VHC132	74VHC132N		N	PDIP	N	14	SN74AHC132	Logic N/A	This package
FSC	VHC	74VHC132	74VHC132N		N	PDIP	N	14	SN74AHC132	SN74AHC132N	
FSC	VHC	74VHC132	74VHC132SJ		SJ	SOP	NS	14	SN74AHC132	SN74AHC132NSR	Not available in tubes, use NSR
FSC	VHC	74VHC132	74VHC132SJX		SJX	SOP	NSR	14	SN74AHC132	SN74AHC132NSR	
STM	VHC	74VHC132	74VHC132TTR	-55° to 125°C	TTR	TSSOP	PWR	14	SN74AHC132	SN74AHC132PWR	-40° to 85°C
STM	VHCT	74VHCT132A	74VHCT132AM	-55° to 125°C	M	SOIC	D	14	SN74AHCT132	SN74AHCT132D	-40° to 85°C
STM	VHCT	74VHCT132A	74VHCT132AMTR	-55° to 125°C	MTR	SOIC	DR	14	SN74AHCT132	SN74AHCT132DR	-40° to 85°C
STM	VHCT	74VHCT132A	74VHCT132ATTR	-55° to 125°C	TTR	TSSOP	PWR	14	SN74AHCT132	SN74AHCT132PWR	-40° to 85°C
STM	HC	M74HC132	M74HC132B1R	-55° to 125°C	B1R	PDIP	N	14	SN74HC132	SN74HC132N	-40° to 85°C
STM	HC	M74HC132	M74HC132M1R	-55° to 125°C	M1R	SOIC	D	14	SN74HC132	SN74HC132D	-40° to 85°C
STM	HC	M74HC132	M74HC132RM13TR	-55° to 125°C	RM13TR	SOIC	DR	14	SN74HC132	SN74HC132DR	-40° to 85°C
STM	HC	M74HC132	M74HC132TTR	-55° to 125°C	TTR	TSSOP	PWR	14	SN74HC132	SN74HC132PWR	-40° to 85°C
STM	HCT	M74HCT132	M74HCT132B1R		B1R	PDIP	N	14	CD74HCT132	CD74HCT132E	
STM	HCT	M74HCT132	M74HCT132M1R		M1R	SOIC	D	14	CD74HCT132	CD74HCT132M	
STM	HCT	M74HCT132	M74HCT132RM13TR		RM13TR	SOIC	DR	14	CD74HCT132	CD74HCT132M96	
ON Semi	HC	MC74HC132A	MC74HC132AD	-55° to 125°C	D	SOIC	D	14	SN74HC132	SN74HC132D	-40° to 85°C
ON Semi	HC	MC74HC132A	MC74HC132ADR2	-55° to 125°C	DR2	SOIC	DR	14	SN74HC132	SN74HC132DR	-40° to 85°C
ON Semi	HC	MC74HC132A	MC74HC132ADT	-55° to 125°C	DT	TSSOP	PW	14	SN74HC132	SN74HC132PW	-40° to 85°C
ON Semi	HC	MC74HC132A	MC74HC132ADTEL	-55° to 125°C	DTEL	TSSOP	PWR	14	SN74HC132	SN74HC132PWR	-40° to 85°C
ON Semi	HC	MC74HC132A	MC74HC132ADTR2	-55° to 125°C	DTR2	TSSOP	PWR	14	SN74HC132	SN74HC132PWR	-40° to 85°C
ON Semi	HC	MC74HC132A	MC74HC132AF	-55° to 125°C	F	SOP-EIAJ-II	NS	14	SN74HC132	SN74HC132NSR	
ON Semi	HC	MC74HC132A	MC74HC132AFEL	-55° to 125°C	FEL	SOP-EIAJ-II	NSR	14	SN74HC132	SN74HC132NSR	
ON Semi	HC	MC74HC132A	MC74HC132AN	-55° to 125°C	N	PDIP	N	14	SN74HC132	SN74HC132N	-40° to 85°C
ON Semi	LVX	MC74LVX132	MC74LVX132D		D	SOIC	D	14	SN74LV132A	SN74LV132AD	
ON Semi	LVX	MC74LVX132	MC74LVX132DR2		DR2	SOIC	DR	14	SN74LV132A	SN74LV132ADR	
ON Semi	LVX	MC74LVX132	MC74LVX132DT		DT	TSSOP	PW	14	SN74LV132A	SN74LV132APW	
ON Semi	LVX	MC74LVX132	MC74LVX132DTR2		DTR2	TSSOP	PWR	14	SN74LV132A	SN74LV132APWR	
ON Semi	VHC	MC74VHC132	MC74VHC132D		D	SOIC	D	14	SN74AHC132	SN74AHC132D	
ON Semi	VHC	MC74VHC132	MC74VHC132DR2		DR2	SOIC	DR	14	SN74AHC132	SN74AHC132DR	
ON Semi	VHC	MC74VHC132	MC74VHC132DT		DT	TSSOP	PW	14	SN74AHC132	SN74AHC132PW	
ON Semi	VHC	MC74VHC132	MC74VHC132DTR2		DTR2	TSSOP	PWR	14	SN74AHC132	SN74AHC132PWR	
ON Semi	VHC	MC74VHC132	MC74VHC132M		M	SOP-EIAJ-II	NS	14	SN74AHC132	SN74AHC132NSR	
ON Semi	VHC	MC74VHC132	MC74VHC132MEL		MEL	SOP-EIAJ-II	NSR	14	SN74AHC132	SN74AHC132NSR	
ON Semi	VHCT	MC74VHCT132A	MC74VHCT132AD		D	SOIC	D	14	SN74AHCT132	SN74AHCT132D	
ON Semi	VHCT	MC74VHCT132A	MC74VHCT132ADR2		DR2	SOIC	DR	14	SN74AHCT132	SN74AHCT132DR	
ON Semi	VHCT	MC74VHCT132A	MC74VHCT132ADT		DT	TSSOP	PW	14	SN74AHCT132	SN74AHCT132PWR	
ON Semi	VHCT	MC74VHCT132A	MC74VHCT132ADTR2		DTR2	TSSOP	PWR	14	SN74AHCT132	SN74AHCT132PWR	
FSC	HC	MM74HC132	MM74HC132M	-55° to 125°C	M	SOIC	D		SN74HC132	SN74HC132D	-40° to 85°C
ON Semi	LS	SN74LS132	SN74LS132D	Obsolete 5/31/2002	D	SOIC	D	14	SN74LS132	SN74LS132D	

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
ON Semi	LS	SN74LS132	SN74LS132D	Obsolete 5/31/2002	D	SOIC	D	14	SN74LS132	SN74LS132D	
ON Semi	LS	SN74LS132	SN74LS132DR2	Obsolete 5/31/2002	DR2	SOIC	DR	14	SN74LS132	SN74LS132DR	
ON Semi	LS	SN74LS132	SN74LS132M	Obsolete 5/31/2002	M	SSOP	DB	14	SN74LS132	Logic N/A	This package
ON Semi	LS	SN74LS132	SN74LS132MEL	Obsolete 5/31/2002	MEL	SSOP	DBR	14	SN74LS132	Logic N/A	This package
ON Semi	LS	SN74LS132	SN74LS132N	Obsolete 5/31/2002	N	PDIP	N	14	SN74LS132	SN74LS132N	
Motorola	LS	SN74LS136	SN74LS136D	Obsolete	D	SOIC	D	14	SN74LS136	SN74LS136D	
Motorola	LS	SN74LS136	SN74LS136DR2	Obsolete	DR2	SOIC	DR	14	SN74LS136	SN74LS136DR	
Motorola	LS	SN74LS136	SN74LS136N	Obsolete	N	PDIP	N	14	SN74LS136	SN74LS136N	
Philips	HC	74HC137	74HC137D	-40° to 125°C	D	SOIC	D	16	CD74HC137	Logic N/A	This package
Philips	HC	74HC137	74HC137DB	-40° to 125°C	DB	SSOP	DB	16	SN74HC137	Logic N/A	This package
Philips	HC	74HC137	74HC137DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	SN74HC137	Logic N/A	This package
Philips	HC	74HC137	74HC137D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HC137	Logic N/A	This package
Philips	HC	74HC137	74HC137N	-40° to 125°C	N	PDIP	N	16	CD74HC137	CD74HC137E	-55° to 125°C
Philips	HCT	74HCT137	74HCT137D	-40° to 125°C	D	SOIC	D	16	CD74HCT137	CD74HCT137M	-55° to 125°C
Philips	HCT	74HCT137	74HCT137D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HCT137	CD74HCT137M96	-55° to 125°C
Philips	HCT	74HCT137	74HCT137N	-40° to 125°C	N	PDIP	N	16	CD74HCT137	CD74HCT137E	-55° to 125°C
STM	HC	M74HC137	M74HC137B1R		B1R	PDIP	N	16	CD74HC137	CD74HC137E	
STM	HC	M74HC137	M74HC137M1R		M1R	SOIC	D	16	CD74HC137	Logic N/A	This package
STM	HC	M74HC137	M74HC137RM13TR		RM13TR	SOIC	DR	16	CD74HC137	Logic N/A	This package
STM	HCT	M74HCT137	M74HCT137M1R		M1R	SOIC	D	16	CD74HCT137	CD74HCT137M	
STM	HCT	M74HCT137	M74HCT137RM13TR		RM13TR	SOIC	DR	16	CD74HCT137	CD74HCT137M96	
Motorola	HC	MC74HC137	MC74HC137D	Obsolete	D	SOIC	D	16	CD74HC137	Logic N/A	This package
Motorola	HC	MC74HC137	MC74HC137DR2	Obsolete	DR2	SOIC	DR	16	CD74HC137	Logic N/A	This package
Motorola	HC	MC74HC137	MC74HC137N	Obsolete	N	PDIP	N	16	CD74HC137	CD74HC137E	
Motorola	LS	SN74LS137	SN74LS137D	Obsolete	D	SOIC	D	16	SN74LS137	Logic N/A	Obsolete
Motorola	LS	SN74LS137	SN74LS137DR2	Obsolete	DR2	SOIC	DR	16	SN74LS137	Logic N/A	Obsolete
Motorola	LS	SN74LS137	SN74LS137N	Obsolete	N	PDIP	N	16	SN74LS137	Logic N/A	Obsolete
STM	AC	74AC138	74AC138B		B	PDIP	N	16	CD74AC138	CD74AC138E	
STM	AC	74AC138	74AC138M		M	SOIC	D	16	CD74AC138	CD74AC138M	
FSC	AC	74AC138	74AC138MTC		MTC	TSSOP	PW	16	CD74AC138	Logic N/A	This package
FSC	AC	74AC138	74AC138MTCX		MTCX	TSSOP	PWR	16	CD74AC138	Logic N/A	This package
STM	AC	74AC138	74AC138MTR		MTR	SOIC	DR	16	CD74AC138	CD74AC138M96	
FSC	AC	74AC138	74AC138PC		PC	PDIP	N	16	CD74AC138	CD74AC138E	
FSC	AC	74AC138	74AC138SC		SC	SOIC	D	16	CD74AC138	CD74AC138M	
FSC	AC	74AC138	74AC138SCX		SCX	SOIC	DR	16	CD74AC138	CD74AC138M96	
FSC	AC	74AC138	74AC138SJ		SJ	SOP	NS	16	CD74AC138	Logic N/A	This package
FSC	AC	74AC138	74AC138SJX		SJX	SOP	NSR	16	CD74AC138	Logic N/A	This package
STM	AC	74AC138	74AC138TTR		TTR	TSSOP	PWR	16	CD74AC138	Logic N/A	This package
STM	ACT	74ACT138	74ACT138B		B	PDIP	N	16	CD74ACT138	CD74ACT138E	
STM	ACT	74ACT138	74ACT138M		M	SOIC	D	16	CD74ACT138	CD74ACT138M	
STM	ACT	74ACT138	74ACT138MTR		MTR	SOIC	DR	16	CD74ACT138	CD74ACT138M96	
FSC	ACT	74ACT138	74ACT138PC		PC	PDIP	N	16	CD74ACT138	CD74ACT138E	
FSC	ACT	74ACT138	74ACT138SC		SC	SOIC	D	16	CD74ACT138	CD74ACT138M	
FSC	ACT	74ACT138	74ACT138SCX		SCX	SOIC	DR	16	CD74ACT138	CD74ACT138M96	
FSC	ACT	74ACT138	74ACT138SJ		SJ	SOP	NS	16	CD74ACT138	Logic N/A	This package
FSC	ACT	74ACT138	74ACT138SJX		SJX	SOP	NSR	16	CD74ACT138	Logic N/A	This package
STM	ACT	74ACT138	74ACT138TTR		TTR	TSSOP	PWR	16	CD74ACT138	Logic N/A	This package
Philips	AHC	74AHC138	74AHC138D		D	SOIC	D	16	SN74AHC138	SN74AHC138D	
Philips	AHC	74AHC138	74AHC138D-T		D-T	SOIC	DR	16	SN74AHC138	SN74AHC138DR	
Philips	AHC	74AHC138	74AHC138PW		PW	TSSOP	PW	16	SN74AHC138	SN74AHC138PW	
Philips	AHC	74AHC138	74AHC138PW-T		PW-T	TSSOP	PWR	16	SN74AHC138	SN74AHC138PWR	
Philips	AHCT	74AHCT138	74AHCT138D		D	SOIC	D	16	SN74AHCT138	SN74AHCT138D	
Philips	AHCT	74AHCT138	74AHCT138D-T		D-T	SOIC	DR	16	SN74AHCT138	SN74AHCT138DR	
Philips	AHCT	74AHCT138	74AHCT138PW		PW	TSSOP	PW	16	SN74AHCT138	SN74AHCT138PW	
Philips	AHCT	74AHCT138	74AHCT138PW-T		PW-T	TSSOP	PWR	16	SN74AHCT138	SN74AHCT138PWR	
Philips	HC	74HC138	74HC138D	-40° to 125°C	D	SOIC	D	16	CD74HC138	CD74HC138M	-55° to 125°C
Philips	HC	74HC138	74HC138DB	-40° to 125°C	DB	SSOP	DB	16	SN74HC138	SN74HC138DBR	-40° to 85°C, not available in tubes, use DBR
Philips	HC	74HC138	74HC138DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	SN74HC138	SN74HC138DBR	-40° to 85°C
Philips	HC	74HC138	74HC138D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HC138	CD74HC138M96	-55° to 125°C
Philips	HC	74HC138	74HC138N	-40° to 125°C	N	PDIP	N	16	CD74HC138	CD74HC138E	-55° to 125°C
Philips	HC	74HC138	74HC138PW	-40° to 125°C	PW	TSSOP	PW	16	SN74HC138	SN74HC138PW	-40° to 85°C
Philips	HC	74HC138	74HC138PW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	SN74HC138	SN74HC138PWR	-40° to 85°C
Philips	HCT	74HCT138	74HCT138D	-40° to 125°C	D	SOIC	D	16	CD74HCT138	CD74HCT138M	-55° to 125°C
Philips	HCT	74HCT138	74HCT138DB	-40° to 125°C	DB	SSOP	DB	16	SN74HCT138	Logic N/A	This package
Philips	HCT	74HCT138	74HCT138DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	SN74HCT138	Logic N/A	This package
Philips	HCT	74HCT138	74HCT138D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HCT138	CD74HCT138M96	-55° to 125°C
Philips	HCT	74HCT138	74HCT138N	-40° to 125°C	N	PDIP	N	16	CD74HCT138	CD74HCT138E	-55° to 125°C
Philips	HCT	74HCT138	74HCT138PW	-40° to 125°C	PW	TSSOP	PW	16	SN74HCT138	SN74HCT138PW	-40° to 85°C
Philips	HCT	74HCT138	74HCT138PW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	SN74HCT138	SN74HCT138PWR	-40° to 85°C
FSC	LCX	74LCX138	74LCX138M		M	SOIC	D	16	SN74LVC138A	SN74LVC138AD	

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
STM	LCX	74LCX138	74LCX138M		M	SOIC	D	16	SN74LVC138A	SN74LVC138AD	
FSC	LCX	74LCX138	74LCX138MTC		MTC	TSSOP	PW	16	SN74LVC138A	SN74LVC138APWR	Not available in tubes, use PWR
FSC	LCX	74LCX138	74LCX138MTCX		MTCX	TSSOP	PWR	16	SN74LVC138A	SN74LVC138APWR	
STM	LCX	74LCX138	74LCX138MTR		MTR	SOIC	DR	16	SN74LVC138A	SN74LVC138ADR	
FSC	LCX	74LCX138	74LCX138MX		MX	SOIC	DR	16	SN74LVC138A	SN74LVC138ADR	
FSC	LCX	74LCX138	74LCX138SJ		SJ	SOP	NS	16	SN74LVC138A	SN74LVC138ANSR	Not available in tubes, use NSR
FSC	LCX	74LCX138	74LCX138SJX		SJX	SOP	NSR	16	SN74LVC138A	SN74LVC138ANSR	
STM	LCX	74LCX138	74LCX138TTR		TTR	TSSOP	PWR	16	SN74LVC138A	SN74LVC138APWR	
Philips	LV	74LV138	74LV138D	-40° to 125°C	D	SOIC	D	16	SN74LV138A	SN74LV138AD	-40° to 85°C
Philips	LV	74LV138	74LV138DB	-40° to 125°C	DB	SSOP	DB	16	SN74LV138A	SN74LV138ADBR	Not available in tubes, use DBR, -40° to 85°C
Philips	LV	74LV138	74LV138DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	SN74LV138A	SN74LV138ADBR	-40° to 85°C
Philips	LV	74LV138	74LV138D-T	-40° to 125°C	D-T	SOIC	DR	16	SN74LV138A	SN74LV138ADR	-40° to 85°C
Philips	LV	74LV138	74LV138N	-40° to 125°C	N	PDIP	N	16	SN74LV138A	SN74AHC138N	Substitute AHC (this package), -40° to 85°C
Philips	LV	74LV138	74LV138PW	-40° to 125°C	PW	TSSOP	PW	16	SN74LV138A	SN74LV138APW	-40° to 85°C
Philips	LV	74LV138	74LV138PW DH	-40° to 125°C	PW DH	TSSOP	PWR	16	SN74LV138A	SN74LV138APWR	-40° to 85°C
Philips	LVC	74LVC138A	74LVC138ABQ	-40° to 125°C	BQ	DHVQFN		16	SN74LVC138A	Not available	This package
Philips	LVC	74LVC138A	74LVC138AD	-40° to 125°C	D	SOIC	D	16	SN74LVC138A	SN74LVC138AD	
Philips	LVC	74LVC138A	74LVC138ADB	-40° to 125°C	DB	SSOP	DB	16	SN74LVC138A	SN74LVC138ADB	Not available in tubes, use DB
Philips	LVC	74LVC138A	74LVC138ADB-T	-40° to 125°C	DB-T	SSOP	DB	16	SN74LVC138A	SN74LVC138ADB	
Philips	LVC	74LVC138A	74LVC138AD-T	-40° to 125°C	D-T	SOIC	DR	16	SN74LVC138A	SN74LVC138ADR	
Philips	LVC	74LVC138A	74LVC138APW	-40° to 125°C	PW	TSSOP	PW	16	SN74LVC138A	SN74LVC138APW	
Philips	LVC	74LVC138A	74LVC138APW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	SN74LVC138A	SN74LVC138APWR	
STM	LVQ	74LVQ138	74LVQ138M		M	SOIC	D	16	Logic N/A		Compare to LVC
STM	LVQ	74LVQ138	74LVQ138MTR		MTR	SOIC	DR	16	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ138	74LVQ138SC		SC	SOIC	D	16	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ138	74LVQ138SCX		SCX	SOIC	DR	16	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ138	74LVQ138SJ		SJ	SOP	NS	16	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ138	74LVQ138SJX		SJX	SOP	NSR	16	Logic N/A		Compare to LVC
STM	LVQ	74LVQ138	74LVQ138TTR		TTR	TSSOP	PWR	16	Logic N/A		Compare to LVC
FSC	LVX	74LVX138	74LVX138M		M	SOIC	D	16	SN74AHC138	SN74AHC138D	
STM	LVX	74LVX138	74LVX138M	-55° to 125°C	M	SOIC	D	16	SN74LV138A	SN74LV138AD	-40° to 85°C
FSC	LVX	74LVX138	74LVX138MSCX		MTCX	TSSOP	PWR	16	SN74LV138A	SN74LV138APWR	
FSC	LVX	74LVX138	74LVX138MTC		MTC	TSSOP	PW	16	SN74AHC138	SN74AHC138PWR	Not available in tubes, use PWR
FSC	LVX	74LVX138	74LVX138MTCX		MTCX	TSSOP	PWR	16	SN74LV138A	SN74LV138APWR	
STM	LVX	74LVX138	74LVX138MTR	-55° to 125°C	MTR	SOIC	DR	16	SN74LV138A	SN74LV138ADR	-40° to 85°C
FSC	LVX	74LVX138	74LVX138MX		MX	SOIC	DR	16	SN74AHC138	SN74AHC138DR	
FSC	LVX	74LVX138	74LVX138SJ		SJ	SOP	NS	16	SN74AHC138	SN74AHC138NSR	Not available in tubes, use NSR
FSC	LVX	74LVX138	74LVX138SJX		SJX	SOP	NSR	16	SN74AHC138	SN74AHC138NSR	
STM	LVX	74LVX138	74LVX138TTR	-55° to 125°C	TTR	TSSOP	PWR	16	SN74LV138A	SN74LV138APWR	-40° to 85°C
FSC	VHC	74VHC138	74VHC138M		M	SOIC	D	16	SN74AHC138	SN74AHC138D	
STM	VHC	74VHC138	74VHC138M	-55° to 125°C	M	SOIC	D	16	SN74AHC138	SN74AHC138D	-40° to 85°C
FSC	VHC	74VHC138	74VHC138MTC		MTC	TSSOP	PW	16	SN74AHC138	SN74AHC138PWR	Not available in tubes, use PWR
FSC	VHC	74VHC138	74VHC138MTCX		MTCX	TSSOP	PWR	16	SN74AHC138	SN74AHC138PWR	
STM	VHC	74VHC138	74VHC138MTR	-55° to 125°C	MTR	SOIC	DR	16	SN74AHC138	SN74AHC138DR	-40° to 85°C
FSC	VHC	74VHC138	74VHC138MX		MX	SOIC	DR	16	SN74AHC138	SN74AHC138DR	
FSC	VHC	74VHC138	74VHC138N		N	PDIP	N	16	SN74AHC138	SN74AHC138N	
FSC	VHC	74VHC138	74VHC138SJ		SJ	SOP	NS	16	SN74AHC138	SN74AHC138NSR	Not available in tubes, use NSR
FSC	VHC	74VHC138	74VHC138SJX		SJX	SOP	NSR	16	SN74AHC138	SN74AHC138NSR	
STM	VHC	74VHC138	74VHC138TTR	-55° to 125°C	TTR	TSSOP	PWR	16	SN74AHC138	SN74AHC138PWR	-40° to 85°C
FSC	VHCT	74VHCT138A	74VHCT138AM		M	SOIC	D	16	SN74AHCT138	SN74AHCT138D	
STM	VHCT	74VHCT138A	74VHCT138AM	-55° to 125°C	M	SOIC	D	16	SN74AHCT138	SN74AHCT138D	-40° to 85°C
FSC	VHCT	74VHCT138A	74VHCT138AMTC		MTC	TSSOP	PW	16	SN74AHCT138	SN74AHCT138PWR	Not available in tubes, use PWR
FSC	VHCT	74VHCT138A	74VHCT138AMTCX		MTCX	TSSOP	PWR	16	SN74AHCT138	SN74AHCT138PWR	
STM	VHCT	74VHCT138A	74VHCT138AMTR	-55° to 125°C	MTR	SOIC	DR	16	SN74AHCT138	SN74AHCT138DR	-40° to 85°C
FSC	VHCT	74VHCT138A	74VHCT138AMX		MX	SOIC	DR	16	SN74AHCT138	SN74AHCT138DR	
FSC	VHCT	74VHCT138A	74VHCT138AN		N	PDIP	N	16	SN74AHCT138	SN74AHCT138N	
FSC	VHCT	74VHCT138A	74VHCT138ASJ		SJ	SOP	NS	16	SN74AHCT138	SN74AHCT138NSR	Not available in tubes, use NSR
FSC	VHCT	74VHCT138A	74VHCT138ASJX		SJX	SOP	NSR	16	SN74AHCT138	SN74AHCT138NSR	
STM	VHCT	74VHCT138A	74VHCT138ATTR	-55° to 125°C	TTR	TSSOP	PWR	16	SN74AHCT138	SN74AHCT138PWR	-40° to 85°C
FSC	ALS	DM74ALS138	DM74ALS138N		N	PDIP	N		SN74ALS138A	SN74ALS138AN	
Philips	74F	74F138	I74F138D	-40° to 85°C	D	SOIC	D	16	SN74F138	SN74F138D	0° to 70°C
Philips	74F	74F138	I74F138D-T	-40° to 85°C	D-T	SOIC	DR	16	SN74F138	SN74F138DR	0° to 70°C
Philips	74F	74F138	I74F138N	-40° to 85°C	N	PDIP	N	16	SN74F138	SN74F138N	0° to 70°C
IDT	FCT	IDT74FCT138T	IDT74FCT138TP	Obsolete 5/22/2001	P	PDIP	N	16	CY74FCT138T	Logic N/A	This package
STM	HC	M74HC138	M74HC138B1R	-55° to 125°C	B1R	PDIP	N	16	SN74HC138	SN74HC138N	-40° to 85°C
STM	HC	M74HC138	M74HC138M1R	-55° to 125°C	M1R	SOIC	D	16	SN74HC138	SN74HC138D	-40° to 85°C
STM	HC	M74HC138	M74HC138RM13TR	-55° to 125°C	RM13TR	SOIC	DR	16	SN74HC138	SN74HC138DR	-40° to 85°C
STM	HC	M74HC138	M74HC138TTR	-55° to 125°C	TTR	TSSOP	PWR	16	SN74HC138	SN74HC138PWR	-40° to 85°C
STM	HCT	M74HCT138	M74HCT138B1R	-55° to 125°C	B1R	PDIP	N	16	SN74HCT138	SN74HCT138N	-40° to 85°C

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
STM	HCT	M74HCT138	M74HCT138M1R	-55° to 125°C	M1R	SOIC	D	16	SN74HCT138	SN74HCT138D	-40° to 85°C
STM	HCT	M74HCT138	M74HCT138RM13TR	-55° to 125°C	RM13TR	SOIC	DR	16	SN74HCT138	SN74HCT138DR	-40° to 85°C
ON Semi	AC	MC74AC138	MC74AC138D		D	SOIC	D	16	CD74AC138	CD74AC138M	
ON Semi	AC	MC74AC138	MC74AC138DR2		DR2	SOIC	DR	16	CD74AC138	CD74AC138M96	
ON Semi	AC	MC74AC138	MC74AC138DT		DT	TSSOP	PW	16	CD74AC138	Logic N/A	This package
ON Semi	AC	MC74AC138	MC74AC138DTEL		DTEL	TSSOP	PWR	16	CD74AC138	Logic N/A	This package
ON Semi	AC	MC74AC138	MC74AC138DTR2		DTR2	TSSOP	PWR	16	CD74AC138	Logic N/A	This package
ON Semi	AC	MC74AC138	MC74AC138M		M	SOP-EIAJ-II	NS	16	CD74AC138	Logic N/A	This package
ON Semi	AC	MC74AC138	MC74AC138MEL		MEL	SOP-EIAJ-II	NSR	16	CD74AC138	Logic N/A	This package
ON Semi	AC	MC74AC138	MC74AC138N		N	PDIP	N	16	CD74AC138	CD74AC138E	
ON Semi	ACT	MC74ACT138	MC74ACT138D		D	SOIC	D	16	CD74ACT138	CD74ACT138M	
ON Semi	ACT	MC74ACT138	MC74ACT138DR2		DR2	SOIC	DR	16	CD74ACT138	CD74ACT138M96	
ON Semi	ACT	MC74ACT138	MC74ACT138DT		DT	TSSOP	PW	16	CD74ACT138	Logic N/A	This package
ON Semi	ACT	MC74ACT138	MC74ACT138DT		DT	TSSOP	PW	16	CD74ACT138	CD74ACT138M96	
ON Semi	ACT	MC74ACT138	MC74ACT138DTR2		DTR2	TSSOP	PWR	16	CD74ACT138	Logic N/A	This package
ON Semi	ACT	MC74ACT138	MC74ACT138M		M	SOP-EIAJ-II	NS	16	CD74ACT138	Logic N/A	This package
ON Semi	ACT	MC74ACT138	MC74ACT138MEL		MEL	SOP-EIAJ-II	NSR	16	CD74ACT138	Logic N/A	This package
ON Semi	ACT	MC74ACT138	MC74ACT138N		N	PDIP	N	16	CD74ACT138	CD74ACT138E	
Motorola	74F	MC74F138	MC74F138D	Obsolete	D	SOIC	D	16	SN74F138	SN74F138D	
Motorola	74F	MC74F138	MC74F138DR2	Obsolete	DR2	SOIC	DR	16	SN74F138	SN74F138DR	
Motorola	74F	MC74F138	MC74F138N	Obsolete	N	PDIP	N	16	SN74F138	SN74F138N	
ON Semi	HC	MC74HC138A	MC74HC138AD	-55° to 125°C	D	SOIC	D	16	SN74HC138	SN74HC138D	-40° to 85°C
ON Semi	HC	MC74HC138A	MC74HC138AD	-55° to 125°C	D	SOIC	D	16	SN74HC138	SN74HC138D	-40° to 85°C
ON Semi	HC	MC74HC138A	MC74HC138ADR2	-55° to 125°C	DR2	SOIC	DR	16	SN74HC138	SN74HC138DR	-40° to 85°C
ON Semi	HC	MC74HC138A	MC74HC138ADT	-55° to 125°C	DT	TSSOP	PW	16	SN74HC138	SN74HC138PW	-40° to 85°C
ON Semi	HC	MC74HC138A	MC74HC138ADTEL	-55° to 125°C	DTEL	TSSOP	PWR	16	SN74HC138	SN74HC138PWR	-40° to 85°C
ON Semi	HC	MC74HC138A	MC74HC138ADTR2	-55° to 125°C	DTR2	TSSOP	PWR	16	SN74HC138	SN74HC138PWR	-40° to 85°C
ON Semi	HC	MC74HC138A	MC74HC138AF	-55° to 125°C	F	SOP-EIAJ-II	NS	16	SN74HC138	SN74HC138NSR	-40° to 85°C
ON Semi	HC	MC74HC138A	MC74HC138AFEL	-55° to 125°C	FEL	SOP-EIAJ-II	NSR	16	SN74HC138	SN74HC138NSR	
ON Semi	HC	MC74HC138A	MC74HC138AN	-55° to 125°C	N	PDIP	N	16	SN74HC138	SN74HC138N	-40° to 85°C
ON Semi	HCT	MC74HCT138A	MC74HCT138AD	-55° to 125°C	D	SOIC	D	16	SN74HCT138	SN74HCT138D	-40° to 85°C
ON Semi	HCT	MC74HCT138A	MC74HCT138ADR2	-55° to 125°C	DR2	SOIC	DR	16	SN74HCT138	SN74HCT138DR	-40° to 85°C
ON Semi	HCT	MC74HCT138A	MC74HCT138ADT	-55° to 125°C	DT	TSSOP	PW	16	SN74HCT138	SN74HCT138PW	-40° to 85°C
ON Semi	HCT	MC74HCT138A	MC74HCT138ADTR2	-55° to 125°C	DTR2	TSSOP	PWR	16	SN74HCT138	SN74HCT138PWR	-40° to 85°C
ON Semi	HCT	MC74HCT138A	MC74HCT138AF	-55° to 125°C	F	SOP-EIAJ-II	NS	16	SN74HCT138	SN74HCT138NSR	
ON Semi	HCT	MC74HCT138A	MC74HCT138AFEL	-55° to 125°C	FEL	SOP-EIAJ-II	NSR	16	SN74HCT138	SN74HCT138NSR	
ON Semi	HCT	MC74HCT138A	MC74HCT138AN	-55° to 125°C	N	PDIP	N	16	SN74HCT138	SN74HCT138N	-40° to 85°C
ON Semi	LCX	MC74LCX138	MC74LCX138D		D	SOIC	D	16	SN74LVC138A	SN74LVC138AD	
ON Semi	LCX	MC74LCX138	MC74LCX138DR2		DR2	SOIC	DR	16	SN74LVC138A	SN74LVC138ADR	
ON Semi	LCX	MC74LCX138	MC74LCX138DT		DT	TSSOP	PW	16	SN74LVC138A	SN74LVC138APW	
ON Semi	LCX	MC74LCX138	MC74LCX138DTR2		DTR2	TSSOP	PWR	16	SN74LVC138A	SN74LVC138APWR	
ON Semi	LCX	MC74LCX138	MC74LCX138M		M	SOP-EIAJ-II	NS	16	SN74LVC138A	SN74LVC138ANSR	
ON Semi	LCX	MC74LCX138	MC74LCX138MEL		MEL	SOP-EIAJ-II	NSR	16	SN74LVC138A	SN74LVC138ANSR	
ON Semi	LVX	MC74LVX138	MC74LVX138D		D	SOIC	D	16	SN74LV138A	SN74LV138AD	
ON Semi	LVX	MC74LVX138	MC74LVX138DR2		DR2	SOIC	DR	16	SN74LV138A	SN74LV138ADR	
ON Semi	LVX	MC74LVX138	MC74LVX138DT		DT	TSSOP	PW	16	SN74LV138A	SN74LV138APW	
ON Semi	LVX	MC74LVX138	MC74LVX138DTR2		DTR2	TSSOP	PWR	16	SN74LV138A	SN74LV138APWR	
ON Semi	VHC	MC74VHC138	MC74VHC138D		D	SOIC	D	16	SN74AHC138	SN74AHC138D	
ON Semi	VHC	MC74VHC138	MC74VHC138DR2		DR2	SOIC	DR	16	SN74AHC138	SN74AHC138DR	
ON Semi	VHC	MC74VHC138	MC74VHC138DT		DT	TSSOP	PW	16	SN74AHC138	SN74AHC138PW	
ON Semi	VHC	MC74VHC138	MC74VHC138DTR2		DTR2	TSSOP	PWR	16	SN74AHC138	SN74AHC138PWR	
ON Semi	VHC	MC74VHC138	MC74VHC138M		M	SOP-EIAJ-II	NS	16	SN74AHC138	SN74AHC138NSR	
ON Semi	VHC	MC74VHC138	MC74VHC138MEL		MEL	SOP-EIAJ-II	NSR	16	SN74AHC138	SN74AHC138NSR	
ON Semi	VHCT	MC74VHCT138A	MC74VHCT138AD		D	SOIC	D	16	SN74AHCT138	SN74AHCT138D	
ON Semi	VHCT	MC74VHCT138A	MC74VHCT138ADR2		DR2	SOIC	DR	16	SN74AHCT138	SN74AHCT138DR	
ON Semi	VHCT	MC74VHCT138A	MC74VHCT138ADT		DT	TSSOP	PW	16	SN74AHCT138	SN74AHCT138PW	
ON Semi	VHCT	MC74VHCT138A	MC74VHCT138ADTR2		DTR2	TSSOP	PWR	16	SN74AHCT138	SN74AHCT138PWR	
ON Semi	VHCT	MC74VHCT138A	MC74VHCT138AM		M	SOP-EIAJ-II	NS	16	SN74AHCT138	SN74AHCT138NSR	
ON Semi	VHCT	MC74VHCT138A	MC74VHCT138AMEL		MEL	SOP-EIAJ-II	NSR	16	SN74AHCT138	SN74AHCT138NSR	
FSC	HC	MM74HC138	MM74HC138M	-55° to 125°C	M	SOIC	D		SN74HC138	SN74HC138D	-40° to 85°C
FSC	HC	MM74HC138	MM74HC138MX	-55° to 125°C	MX	SOIC	DR		SN74HC138	SN74HC138DR	-40° to 85°C
Philips	ALS	74ALS138	N74ALS138D	Obsolete 12/31/2000	D	SOIC	D	16	SN74ALS138A	SN74ALS138AD	
Philips	ALS	74ALS138	N74ALS138D-T	Obsolete 12/31/2000	D-T	SOIC	DR	16	SN74ALS138A	SN74ALS138ADR	
Philips	ALS	74ALS138	N74ALS138N	Obsolete 12/31/2000	N	PDIP	N	16	SN74ALS138A	SN74ALS138AN	
Philips	74F	74F138	N74F138D		D	SOIC	D	16	SN74F138	SN74F138D	
Philips	74F	74F138	N74F138D-T		D-T	SOIC	DR	16	SN74F138	SN74F138DR	
Philips	74F	74F138	N74F138N		N	PDIP	N	16	SN74F138	SN74F138N	
Pericom	FCT	PI74FCT138AT	PI74FCT138ATW		W	SOIC	D	16	CY74FCT138AT	CY74FCT138ATSOC	
Pericom	FCT	PI74FCT138AT	PI74FCT138ATWX		WX	SOIC	DR	16	CY74FCT138AT	CY74FCT138ATSOC	
ON Semi	LS	SN74LS138	SN74LS138D	Obsolete 5/31/2002	D	SOIC	D	16	SN74LS138	SN74LS138D	
ON Semi	LS	SN74LS138	SN74LS138DR2	Obsolete 5/31/2002	DR2	SOIC	DR	16	SN74LS138	SN74LS138DR	

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
ON Semi	LS	SN74LS138	SN74LS138M	Obsolete 5/31/2002	M	SSOP	DB	16	SN74LS138	Logic N/A	This package
ON Semi	LS	SN74LS138	SN74LS138MEL	Obsolete 5/31/2002	MEL	SSOP	DBR	16	SN74LS138	Logic N/A	This package
ON Semi	LS	SN74LS138	SN74LS138N	Obsolete 5/31/2002	N	PDIP	N	16	SN74LS138	SN74LS138N	
FSC	AC	74AC139	74AC139MTC		MTC	TSSOP	PW	16	CD74AC139	Logic N/A	This package
FSC	AC	74AC139	74AC139MTCX		MTCX	TSSOP	PWR	16	CD74AC139	Logic N/A	This package
FSC	AC	74AC139	74AC139PC		PC	PDIP	N	16	CD74AC139	CD74AC139E	
FSC	AC	74AC139	74AC139SC		SC	SOIC	D	16	CD74AC139	CD74AC139M96	Not available in tubes, use M96
FSC	AC	74AC139	74AC139SCX		SCX	SOIC	DR	16	CD74AC139	CD74AC139M96	
FSC	AC	74AC139	74AC139SJ		SJ	SOP	NS	16	CD74AC139	Logic N/A	This package
FSC	AC	74AC139	74AC139SJX		SJX	SOP	NSR	16	CD74AC139	Logic N/A	This package
FSC	ACT	74ACT139	74ACT139MTC		MTC	TSSOP	PW	16	CD74ACT139	Logic N/A	This package
FSC	ACT	74ACT139	74ACT139MTCX		MTCX	TSSOP	PWR	16	CD74ACT139	Logic N/A	This package
FSC	ACT	74ACT139	74ACT139PC		PC	PDIP	N	16	CD74ACT139	CD74ACT139E	
FSC	ACT	74ACT139	74ACT139SC		SC	SOIC	D	16	CD74ACT139	CD74ACT139M	
FSC	ACT	74ACT139	74ACT139SCX		SCX	SOIC	DR	16	CD74ACT139	CD74ACT139M96	
FSC	ACT	74ACT139	74ACT139SJ		SJ	SOP	NS	16	CD74ACT139	Logic N/A	This package
FSC	ACT	74ACT139	74ACT139SJX		SJX	SOP	NSR	16	CD74ACT139	Logic N/A	This package
Philips	AHC	74AHC139	74AHC139D		D	SOIC	D	16	SN74AHC139	SN74AHC139D	
Philips	AHC	74AHC139	74AHC139D-T		D-T	SOIC	DR	16	SN74AHC139	SN74AHC139DR	
Philips	AHC	74AHC139	74AHC139PW		PW	TSSOP	PW	16	SN74AHC139	SN74AHC139PW	
Philips	AHC	74AHC139	74AHC139PW-T		PW-T	TSSOP	PWR	16	SN74AHC139	SN74AHC139PWR	
Philips	AHCT	74AHCT139	74AHCT139D		D	SOIC	D	16	SN74AHCT139	SN74AHCT139D	
Philips	AHCT	74AHCT139	74AHCT139D-T		D-T	SOIC	DR	16	SN74AHCT139	SN74AHCT139DR	
Philips	AHCT	74AHCT139	74AHCT139PW		PW	TSSOP	PW	16	SN74AHCT139	SN74AHCT139PW	
Philips	AHCT	74AHCT139	74AHCT139PW-T		PW-T	TSSOP	PWR	16	SN74AHCT139	SN74AHCT139PWR	
Philips	HC	74HC139	74HC139D	-40° to 125°C	D	SOIC	D	16	CD74HC139	CD74HC139M	-55° to 125°C
Philips	HC	74HC139	74HC139DB	-40° to 125°C	DB	SSOP	DB	16	SN74HC139	SN74HC139DBR	-40° to 85°C, not available in tubes, use DBR
Philips	HC	74HC139	74HC139DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	SN74HC139	SN74HC139DBR	-40° to 85°C
Philips	HC	74HC139	74HC139D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HC139	CD74HC139M96	-55° to 125°C
Philips	HC	74HC139	74HC139N	-40° to 125°C	N	PDIP	N	16	CD74HC139	CD74HC139E	-55° to 125°C
Philips	HC	74HC139	74HC139PW	-40° to 125°C	PW	TSSOP	PW	16	SN74HC139	SN74HC139PW	-40° to 85°C
Philips	HC	74HC139	74HC139PW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	SN74HC139	SN74HC139PWR	-40° to 85°C
Philips	HCT	74HCT139	74HCT139D	-40° to 125°C	D	SOIC	D	16	CD74HCT139	CD74HCT139M	-55° to 125°C
Philips	HCT	74HCT139	74HCT139DB	-40° to 125°C	DB	SSOP	DB	16	SN74HCT139	SN74HCT139DBR	-40° to 85°C, not available in tubes, use DBR
Philips	HCT	74HCT139	74HCT139DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	SN74HCT139	SN74HCT139DBR	-40° to 85°C
Philips	HCT	74HCT139	74HCT139D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HCT139	CD74HCT139M96	-55° to 125°C
Philips	HCT	74HCT139	74HCT139N	-40° to 125°C	N	PDIP	N	16	CD74HCT139	CD74HCT139E	-55° to 125°C
Philips	HCT	74HCT139	74HCT139PW	-40° to 125°C	PW	TSSOP	PW	16	SN74HCT139	SN74HCT139PW	-40° to 85°C
Philips	HCT	74HCT139	74HCT139PW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	SN74HCT139	SN74HCT139PWR	-40° to 85°C
STM	LCX	74LCX139	74LCX139M		M	SOIC	D	16	SN74LVC139A	SN74LVC139AD	
STM	LCX	74LCX139	74LCX139MTR		MTR	SOIC	DR	16	SN74LVC139A	SN74LVC139ADR	
STM	LCX	74LCX139	74LCX139TTR		TTR	TSSOP	PWR	16	SN74LVC139A	SN74LVC139APWR	
Philips	LV	74LV139	74LV139D	-40° to 125°C	D	SOIC	D	16	SN74LV139A	SN74LV139AD	-40° to 85°C
Philips	LV	74LV139	74LV139DB	-40° to 125°C	DB	SSOP	DB	16	SN74LV139A	SN74LV139ADBR	Not available in tubes, use DBR, -40° to 85°C
Philips	LV	74LV139	74LV139DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	SN74LV139A	SN74LV139ADBR	-40° to 85°C
Philips	LV	74LV139	74LV139D-T	-40° to 125°C	D-T	SOIC	DR	16	SN74LV139A	SN74LV139ADR	-40° to 85°C
Philips	LV	74LV139	74LV139N	-40° to 125°C	N	PDIP	N	16	SN74LV139A	SN74AHC139N	Substitute AHC (this package), -40° to 85°C
Philips	LV	74LV139	74LV139PW	-40° to 125°C	PW	TSSOP	PW	16	SN74LV139A	SN74LV139APW	-40° to 85°C
Philips	LV	74LV139	74LV139PW DH	-40° to 125°C	PW DH	TSSOP	PWR	16	SN74LV139A	SN74LV139APWR	-40° to 85°C
Philips	LVC	74LVC139	74LVC139BQ		BQ	DHVQFN		16	SN74LVC139A	Not available	This package
Philips	LVC	74LVC139	74LVC139D		D	SOIC	D	16	SN74LVC139A	SN74LVC139AD	
Philips	LVC	74LVC139	74LVC139DB		DB	SSOP	DB	16	SN74LVC139A	SN74LVC139ADB	Not available in tubes, use DB
Philips	LVC	74LVC139	74LVC139DB-T		DB-T	SSOP	DB	16	SN74LVC139A	SN74LVC139ADB	
Philips	LVC	74LVC139	74LVC139D-T		D-T	SOIC	DR	16	SN74LVC139A	SN74LVC139ADR	
Philips	LVC	74LVC139	74LVC139PW		PW	TSSOP	PW	16	SN74LVC139A	SN74LVC139APW	
Philips	LVC	74LVC139	74LVC139PW-T		PW-T	TSSOP	PWR	16	SN74LVC139A	SN74LVC139APWR	
STM	LVX	74LVX139	74LVX139M	-55° to 125°C	M	SOIC	D	16	SN74LV139A	SN74LV139AD	-40° to 85°C
STM	LVX	74LVX139	74LVX139MTR	-55° to 125°C	MTR	SOIC	DR	16	SN74LV139A	SN74LV139ADR	-40° to 85°C
STM	LVX	74LVX139	74LVX139TTR	-55° to 125°C	TTR	TSSOP	PWR	16	SN74LV139A	SN74LV139APWR	-40° to 85°C
FSC	VHC	74VHC139	74VHC139M		M	SOIC	D	16	SN74AHC139	SN74AHC139D	
STM	VHC	74VHC139	74VHC139M	-55° to 125°C	M	SOIC	D	16	SN74AHC139	SN74AHC139D	-40° to 85°C
FSC	VHC	74VHC139	74VHC139MTC		MTC	TSSOP	PW	16	SN74AHC139	SN74AHC139PWR	Not available in tubes, use PWR
FSC	VHC	74VHC139	74VHC139MTCX		MTCX	TSSOP	PWR	16	SN74AHC139	SN74AHC139PWR	
STM	VHC	74VHC139	74VHC139MTR	-55° to 125°C	MTR	SOIC	DR	16	SN74AHC139	SN74AHC139DR	-40° to 85°C
FSC	VHC	74VHC139	74VHC139MX		MX	SOIC	DR	16	SN74AHC139	SN74AHC139DR	
FSC	VHC	74VHC139	74VHC139N		N	PDIP	N	16	SN74AHC139	SN74AHC139N	
FSC	VHC	74VHC139	74VHC139SJ		SJ	SOP	NS	16	SN74AHC139	SN74AHC139NSR	Not available in tubes, use NSR

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
FSC	VHC	74VHC139	74VHC139SJX		SJX	SOP	NSR	16	SN74AHC139	SN74AHC139NSR	
STM	VHC	74VHC139	74VHC139TTR	-55° to 125°C	TTR	TSSOP	PWR	16	SN74AHC139	SN74AHC139PWR	-40° to 85°C
STM	VHCT	74VHCT139A	74VHCT139AM	-55° to 125°C	M	SOIC	D	16	SN74AHCT139	SN74AHCT139D	-40° to 85°C
STM	VHCT	74VHCT139A	74VHCT139AMTR	-55° to 125°C	MTR	SOIC	DR	16	SN74AHCT139	SN74AHCT139DR	-40° to 85°C
STM	VHCT	74VHCT139A	74VHCT139ATTR	-55° to 125°C	TTR	TSSOP	PWR	16	SN74AHCT139	SN74AHCT139PWR	-40° to 85°C
STM	HC	M74HC139	M74HC139B1R	-55° to 125°C	B1R	PDIP	N	16	SN74HC139	SN74HC139N	-40° to 85°C
STM	HC	M74HC139	M74HC139M1R	-55° to 125°C	M1R	SOIC	D	16	SN74HC139	SN74HC139D	-40° to 85°C
STM	HC	M74HC139	M74HC139RM13TR	-55° to 125°C	RM13TR	SOIC	DR	16	SN74HC139	SN74HC139DR	-40° to 85°C
ON Semi	AC	MC74AC139	MC74AC139D		D	SOIC	D	16	CD74AC139	CD74AC139M	
ON Semi	AC	MC74AC139	MC74AC139DR2		DR2	SOIC	DR	16	CD74AC139	CD74AC139M96	
ON Semi	AC	MC74AC139	MC74AC139DT		DT	TSSOP	PW	16	CD74AC139	Logic N/A	This package
ON Semi	AC	MC74AC139	MC74AC139DTR2		DTR2	TSSOP	PWR	16	CD74AC139	Logic N/A	This package
ON Semi	AC	MC74AC139	MC74AC139M		M	SOP-EIAJ-II	NS	16	CD74AC139	Logic N/A	This package
ON Semi	AC	MC74AC139	MC74AC139MEL		MEL	SOP-EIAJ-II	NSR	16	CD74AC139	Logic N/A	This package
ON Semi	AC	MC74AC139	MC74AC139N		N	PDIP	N	16	CD74AC139	CD74AC139E	
ON Semi	ACT	MC74ACT139	MC74ACT139D		D	SOIC	D	16	CD74ACT139	CD74ACT139M	
ON Semi	ACT	MC74ACT139	MC74ACT139DR2		DR2	SOIC	DR	16	CD74ACT139	CD74ACT139M96	
ON Semi	ACT	MC74ACT139	MC74ACT139M		M	SOP-EIAJ-II	NS	16	CD74ACT139	Logic N/A	This package
ON Semi	ACT	MC74ACT139	MC74ACT139MEL		MEL	SOP-EIAJ-II	NSR	16	CD74ACT139	Logic N/A	This package
ON Semi	ACT	MC74ACT139	MC74ACT139N		N	PDIP	N	16	CD74ACT139	CD74ACT139E	
ON Semi	HC	MC74HC139A	MC74HC139AD	-55° to 125°C	D	SOIC	D	16	SN74HC139	SN74HC139D	-40° to 85°C
ON Semi	HC	MC74HC139A	MC74HC139ADR2	-55° to 125°C	DR2	SOIC	DR	16	SN74HC139	SN74HC139DR	-40° to 85°C
ON Semi	HC	MC74HC139A	MC74HC139ADT	-55° to 125°C	DT	TSSOP	PW	16	SN74HC139	SN74HC139PW	-40° to 85°C
ON Semi	HC	MC74HC139A	MC74HC139ADTEL	-55° to 125°C	DTEL	TSSOP	PWR	16	SN74HC139	SN74HC139PWR	-40° to 85°C
ON Semi	HC	MC74HC139A	MC74HC139ADTR2	-55° to 125°C	DTR2	TSSOP	PWR	16	SN74HC139	SN74HC139PWR	-40° to 85°C
ON Semi	HC	MC74HC139A	MC74HC139AF	-55° to 125°C	F	SOP-EIAJ-II	NS	16	SN74HC139	SN74HC139NSR	
ON Semi	HC	MC74HC139A	MC74HC139AFEL	-55° to 125°C	FEL	SOP-EIAJ-II	NSR	16	SN74HC139	SN74HC139NSR	
ON Semi	HC	MC74HC139A	MC74HC139AN	-55° to 125°C	N	PDIP	N	16	SN74HC139	SN74HC139N	-40° to 85°C
ON Semi	LCX	MC74LCX139	MC74LCX139D		D	SOIC	D	16	SN74LVC139A	SN74LVC139AD	
ON Semi	LCX	MC74LCX139	MC74LCX139DR2		DR2	SOIC	DR	16	SN74LVC139A	SN74LVC139ADR	
ON Semi	LCX	MC74LCX139	MC74LCX139DT		DT	TSSOP	PW	16	SN74LVC139A	SN74LVC139APW	
ON Semi	LCX	MC74LCX139	MC74LCX139DTR2		DTR2	TSSOP	PWR	16	SN74LVC139A	SN74LVC139APWR	
ON Semi	LVX	MC74LVX139	MC74LVX139D		D	SOIC	D	16	SN74LV139A	SN74LV139AD	
ON Semi	LVX	MC74LVX139	MC74LVX139DR2		DR2	SOIC	DR	16	SN74LV139A	SN74LV139ADR	
ON Semi	VHC	MC74VHC139	MC74VHC139D		D	SOIC	D	16	SN74AHC139	SN74AHC139D	
ON Semi	VHC	MC74VHC139	MC74VHC139DR2		DR2	SOIC	DR	16	SN74AHC139	SN74AHC139DR	
ON Semi	VHC	MC74VHC139	MC74VHC139DT		DT	TSSOP	PW	16	SN74AHC139	SN74AHC139PW	
ON Semi	VHC	MC74VHC139	MC74VHC139DTR2		DTR2	TSSOP	PWR	16	SN74AHC139	SN74AHC139PWR	
ON Semi	VHC	MC74VHC139	MC74VHC139M		M	SOP-EIAJ-II	NS	16	SN74AHC139	SN74AHC139NSR	
ON Semi	VHC	MC74VHC139	MC74VHC139MEL		MEL	SOP-EIAJ-II	NSR	16	SN74AHC139	SN74AHC139NSR	
ON Semi	VHCT	MC74VHCT139A	MC74VHCT139AD		D	SOIC	D	16	SN74AHCT139	SN74AHCT139D	
ON Semi	VHCT	MC74VHCT139A	MC74VHCT139ADR2		DR2	SOIC	DR	16	SN74AHCT139	SN74AHCT139DR	
ON Semi	VHCT	MC74VHCT139A	MC74VHCT139ADT		DT	TSSOP	PW	16	SN74AHCT139	SN74AHCT139PW	
ON Semi	VHCT	MC74VHCT139A	MC74VHCT139ADTR2		DTR2	TSSOP	PWR	16	SN74AHCT139	SN74AHCT139PWR	
Philips	ALS	74ALS139	N74ALS139D	Obsolete 12/31/2000	D	SOIC	D	16	SN74ALS139	SN74ALS139D	
Philips	ALS	74ALS139	N74ALS139D-T	Obsolete 12/31/2000	D-T	SOIC	DR	16	SN74ALS139	SN74ALS139DR	
Philips	ALS	74ALS139	N74ALS139N	Obsolete 12/31/2000	N	PDIP	N	16	SN74ALS139	SN74ALS139N	
ON Semi	LS	SN74LS139	SN74LS139D	Obsolete 5/31/2002	D	SOIC	D	16	SN74LS139A	SN74LS139AD	
ON Semi	LS	SN74LS139	SN74LS139DR2	Obsolete 5/31/2002	DR2	SOIC	DR	16	SN74LS139A	SN74LS139ADR	
ON Semi	LS	SN74LS139	SN74LS139M	Obsolete 5/31/2002	M	SSOP	DB	16	SN74LS139A	Logic N/A	This package
ON Semi	LS	SN74LS139	SN74LS139MEL	Obsolete 5/31/2002	MEL	SSOP	DBR	16	SN74LS139A	Logic N/A	This package
ON Semi	LS	SN74LS139	SN74LS139N	Obsolete 5/31/2002	N	PDIP	N	16	SN74LS139A	SN74LS139AN	
FSC	TTL	DM74145	DM74145N		N	PDIP	N	16	SN74145	SN74145N	
ON Semi	LS	SN74LS145	SN74LS145D	Obsolete 5/31/2002	D	SOIC	D	16	SN74LS145	SN74LS145D	
ON Semi	LS	SN74LS145	SN74LS145DR2	Obsolete 5/31/2002	DR2	SOIC	DR	16	SN74LS145	SN74LS145DR	
ON Semi	LS	SN74LS145	SN74LS145M	Obsolete 5/31/2002	M	SSOP	DB	16	SN74LS145	Logic N/A	This package
ON Semi	LS	SN74LS145	SN74LS145MEL	Obsolete 5/31/2002	MEL	SSOP	DBR	16	SN74LS145	Logic N/A	This package
ON Semi	LS	SN74LS145	SN74LS145N	Obsolete 5/31/2002	N	PDIP	N	16	SN74LS145	SN74LS145N	
Philips	HC	74HC147	74HC147D	-40° to 125°C	D	SOIC	D	16	CD74HC147	CD74HC147M	-55° to 125°C
Philips	HC	74HC147	74HC147D	-40° to 125°C	D	SOIC	D	16	CD74HC147	CD74HC147M	-55° to 125°C
Philips	HC	74HC147	74HC147DB	-40° to 125°C	DB	SSOP	DB	16	CD74HC147	Logic N/A	This package
Philips	HC	74HC147	74HC147DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	CD74HC147	Logic N/A	This package
Philips	HC	74HC147	74HC147D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HC147	CD74HC147M96	-55° to 125°C
Philips	HC	74HC147	74HC147D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HC147	CD74HC147M96	-55° to 125°C
Philips	HC	74HC147	74HC147N	-40° to 125°C	N	PDIP	N	16	CD74HC147	CD74HC147E	-55° to 125°C
Philips	HC	74HC147	74HC147N	-40° to 125°C	N	PDIP	N	16	CD74HC147	CD74HC147E	-55° to 125°C
Philips	HCT	74HCT147	74HCT147D	-40° to 125°C	D	SOIC	D	16	CD74HCT147	Logic N/A	This package
Philips	HCT	74HCT147	74HCT147D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HCT147	Logic N/A	This package
Philips	HCT	74HCT147	74HCT147N	-40° to 125°C	N	PDIP	N	16	CD74HCT147	CD74HCT147E	-55° to 125°C
Philips	HCT	74HCT147	74HCT147N	-40° to 125°C	N	PDIP	N	16	CD74HCT147	CD74HCT147E	-55° to 125°C
STM	HC	M74HC147	M74HC147B1R		B1R	PDIP	N	16	CD74HC147	CD74HC147E	

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
STM	HC	M74HC147	M74HC147RM13TR		RM13TR	SOIC	DR	16	CD74HC147	CD74HC147M96	
Motorola	HC	MC74HC147	MC74HC147D	Obsolete	D	SOIC	D	16	CD74HC147	CD74HC147M	
Motorola	HC	MC74HC147	MC74HC147DR2	Obsolete	DR2	SOIC	DR	16	CD74HC147	CD74HC147M96	
Motorola	HC	MC74HC147	MC74HC147N	Obsolete	N	PDIP	N	16	CD74HC147	CD74HC147E	
ON Semi	LS	SN74LS147	SN74LS147N	Obsolete 5/31/2002	N	PDIP	N	16	SN74LS147	Logic N/A	Obsolete
STM	HC	M74HC148	M74HC148B1R	-55° to 125°C	B1R	PDIP	N	16	SN74HC148	SN74HC148N	-40° to 85°C
STM	HC	M74HC148	M74HC148M1R	-55° to 125°C	M1R	SOIC	D	16	SN74HC148	SN74HC148D	-40° to 85°C
STM	HC	M74HC148	M74HC148RM13TR	-55° to 125°C	RM13TR	SOIC	DR	16	SN74HC148	SN74HC148DR	-40° to 85°C
STM	HC	M74HC148	M74HC148TTR	-55° to 125°C	TTR	TSSOP	PWR	16	SN74HC148	Logic N/A	This package
ON Semi	LS	SN74LS148	SN74LS148D	Obsolete 5/31/2002	D	SOIC	D	16	SN74LS148	SN74LS148D	
ON Semi	LS	SN74LS148	SN74LS148DR2	Obsolete 5/31/2002	DR2	SOIC	DR	16	SN74LS148	SN74LS148DR	
ON Semi	LS	SN74LS148	SN74LS148M	Obsolete 5/31/2002	M	SSOP	DB	16	SN74LS148	Logic N/A	This package
ON Semi	LS	SN74LS148	SN74LS148MEL	Obsolete 5/31/2002	MEL	SSOP	DBR	16	SN74LS148	Logic N/A	This package
ON Semi	LS	SN74LS148	SN74LS148N	Obsolete 5/31/2002	N	PDIP	N	16	SN74LS148	SN74LS148N	
FSC	TTL	DM74150	DM74150N	0.6" wide package	N	PDIP	N	24	SN74150	SN74150N	0.6" wide package
FSC	AC	74AC151	74AC151MTC		MTC	TSSOP	PW	16	CD74AC151	Logic N/A	This package
FSC	AC	74AC151	74AC151MTCX		MTCX	TSSOP	PWR	16	CD74AC151	Logic N/A	This package
FSC	AC	74AC151	74AC151PC		PC	PDIP	N	16	CD74AC151	CD74AC151E	
FSC	AC	74AC151	74AC151SC		SC	SOIC	D	16	CD74AC151	CD74AC151M96	Not available in tubes, use M96
FSC	AC	74AC151	74AC151SCX		SCX	SOIC	DR	16	CD74AC151	CD74AC151M96	
FSC	AC	74AC151	74AC151SJ		SJ	SOP	NS	16	CD74AC151	Logic N/A	This package
FSC	AC	74AC151	74AC151SJX		SJX	SOP	NSR	16	CD74AC151	Logic N/A	This package
FSC	ACT	74ACT151	74ACT151MTC		MTC	TSSOP	PW	16	CD74ACT151	Logic N/A	This package
FSC	ACT	74ACT151	74ACT151MTCX		MTCX	TSSOP	PWR	16	CD74ACT151	Logic N/A	This package
FSC	ACT	74ACT151	74ACT151PC		PC	PDIP	N	16	CD74ACT151	Logic N/A	This package
FSC	ACT	74ACT151	74ACT151SC		SC	SOIC	D	16	CD74ACT151	CD74ACT151M96	Not available in tubes, use M96
FSC	ACT	74ACT151	74ACT151SCX		SCX	SOIC	DR	16	CD74ACT151	CD74ACT151M96	
FSC	ACT	74ACT151	74ACT151SJ		SJ	SOP	NS	16	CD74ACT151	Logic N/A	This package
Philips	HC	74HC151	74HC151D	-40° to 125°C	D	SOIC	D	16	CD74HC151	CD74HC151M	-55° to 125°C
Philips	HC	74HC151	74HC151D	-40° to 125°C	D	SOIC	D	16	CD74HC151	CD74HC151M	-55° to 125°C
Philips	HC	74HC151	74HC151DB	-40° to 125°C	DB	SSOP	DB	16	SN74HC151	Logic N/A	This package
Philips	HC	74HC151	74HC151DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	SN74HC151	Logic N/A	This package
Philips	HC	74HC151	74HC151D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HC151	CD74HC151M96	-55° to 125°C
Philips	HC	74HC151	74HC151D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HC151	CD74HC151M96	-55° to 125°C
Philips	HC	74HC151	74HC151N	-40° to 125°C	N	PDIP	N	16	CD74HC151	CD74HC151E	-55° to 125°C
Philips	HC	74HC151	74HC151N	-40° to 125°C	N	PDIP	N	16	CD74HC151	CD74HC151E	-55° to 125°C
Philips	HC	74HC151	74HC151PW	-40° to 125°C	PW	TSSOP	PW	16	SN74HC151	SN74HC151PW	-40° to 85°C
Philips	HC	74HC151	74HC151PW	-40° to 125°C	PW	TSSOP	PW	16	SN74HC151	SN74HC151PW	-40° to 85°C
Philips	HC	74HC151	74HC151PW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	SN74HC151	SN74HC151PWR	-40° to 85°C
Philips	HC	74HC151	74HC151PW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	SN74HC151	SN74HC151PWR	-40° to 85°C
Philips	HCT	74HCT151	74HCT151D	-40° to 125°C	D	SOIC	D	16	CD74HCT151	CD74HCT151M	-55° to 125°C
Philips	HCT	74HCT151	74HCT151D	-40° to 125°C	D	SOIC	D	16	CD74HCT151	CD74HCT151M	-55° to 125°C
Philips	HCT	74HCT151	74HCT151DB	-40° to 125°C	DB	SSOP	DB	16	CD74HCT151	Logic N/A	This package
Philips	HCT	74HCT151	74HCT151DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	CD74HCT151	Logic N/A	This package
Philips	HCT	74HCT151	74HCT151D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HCT151	CD74HCT151M96	-55° to 125°C
Philips	HCT	74HCT151	74HCT151D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HCT151	CD74HCT151M96	-55° to 125°C
Philips	HCT	74HCT151	74HCT151N	-40° to 125°C	N	PDIP	N	16	CD74HCT151	CD74HCT151E	-55° to 125°C
Philips	HCT	74HCT151	74HCT151N	-40° to 125°C	N	PDIP	N	16	CD74HCT151	CD74HCT151E	-55° to 125°C
Philips	HCT	74HCT151	74HCT151PW	-40° to 125°C	PW	TSSOP	PW	16	CD74HCT151	Logic N/A	This package
Philips	HCT	74HCT151	74HCT151PW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	CD74HCT151	Logic N/A	This package
FSC	LVQ	74LVQ151	74LVQ151SC		SC	SOIC	D	16	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ151	74LVQ151SCX		SCX	SOIC	DR	16	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ151	74LVQ151SJ		SJ	SOP	NS	16	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ151	74LVQ151SJX		SJX	SOP	NSR	16	Logic N/A		Compare to LVC
STM	HC	M74HC151	M74HC151B1R	-55° to 125°C	B1R	PDIP	N	16	SN74HC151	SN74HC151N	-40° to 85°C
STM	HC	M74HC151	M74HC151M1R	-55° to 125°C	M1R	SOIC	D	16	SN74HC151	SN74HC151D	-40° to 85°C
STM	HC	M74HC151	M74HC151RM13TR	-55° to 125°C	RM13TR	SOIC	DR	16	SN74HC151	SN74HC151DR	-40° to 85°C
STM	HC	M74HC151	M74HC151TTR	-55° to 125°C	TTR	TSSOP	PWR	16	SN74HC151	SN74HC151PWR	-40° to 85°C
ON Semi	AC	MC74AC151	MC74AC151D		D	SOIC	D	16	CD74AC151	CD74AC151M	
ON Semi	AC	MC74AC151	MC74AC151DR2		DR2	SOIC	DR	16	CD74AC151	CD74AC151M96	
ON Semi	AC	MC74AC151	MC74AC151M		M	SOP-EIAJ-II	NS	16	CD74AC151	Logic N/A	This package
ON Semi	AC	MC74AC151	MC74AC151MEL		MEL	SOP-EIAJ-II	NSR	16	CD74AC151	Logic N/A	This package
ON Semi	AC	MC74AC151	MC74AC151N		N	PDIP	N	16	CD74AC151	CD74AC151E	
ON Semi	ACT	MC74ACT151	MC74ACT151D		D	SOIC	D	16	CD74ACT151	CD74ACT151M	
ON Semi	ACT	MC74ACT151	MC74ACT151DR2		DR2	SOIC	DR	16	CD74ACT151	CD74ACT151M96	
ON Semi	ACT	MC74ACT151	MC74ACT151M		M	SOP-EIAJ-II	NS	16	CD74ACT151	Logic N/A	This package
ON Semi	ACT	MC74ACT151	MC74ACT151MEL		MEL	SOP-EIAJ-II	NSR	16	CD74ACT151	Logic N/A	This package
ON Semi	ACT	MC74ACT151	MC74ACT151N		N	PDIP	N	16	CD74ACT151	Logic N/A	This package
Motorola	74F	MC74F151	MC74F151D	Obsolete	D	SOIC	D	16	SN74F151B	SN74F151BD	
Motorola	74F	MC74F151	MC74F151DR2	Obsolete	DR2	SOIC	DR	16	SN74F151B	SN74F151BDR	
Motorola	74F	MC74F151	MC74F151N	Obsolete	N	PDIP	N	16	SN74F151B	SN74F151BN	

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
Motorola	HC	MC74HC151	MC74HC151D	Obsolete	D	SOIC	D	16	SN74HC151	SN74HC151D	
Motorola	HC	MC74HC151	MC74HC151D	Obsolete	D	SOIC	D	16	CD74HC151	CD74HC151M	
Motorola	HC	MC74HC151	MC74HC151DR2	Obsolete	DR2	SOIC	DR	16	SN74HC151	SN74HC151DR	
Motorola	HC	MC74HC151	MC74HC151DR2	Obsolete	DR2	SOIC	DR	16	CD74HC151	CD74HC151M96	
Motorola	HC	MC74HC151	MC74HC151N	Obsolete	N	PDIP	N	16	SN74HC151	SN74HC151N	
Motorola	HC	MC74HC151	MC74HC151N	Obsolete	N	PDIP	N	16	CD74HC151	CD74HC151E	
Philips	ALS	74ALS151	N74ALS151D	Obsolete 12/31/2000	D	SOIC	D	16	SN74ALS151	SN74ALS151D	
Philips	ALS	74ALS151	N74ALS151D-T	Obsolete 12/31/2000	D-T	SOIC	DR	16	SN74ALS151	SN74ALS151DR	
Philips	ALS	74ALS151	N74ALS151N	Obsolete 12/31/2000	N	PDIP	N	16	SN74ALS151	SN74ALS151N	
ON Semi	LS	SN74LS151	SN74LS151D	Obsolete 5/31/2002	D	SOIC	D	16	SN74LS151	SN74LS151D	
ON Semi	LS	SN74LS151	SN74LS151DR2	Obsolete 5/31/2002	DR2	SOIC	DR	16	SN74LS151	SN74LS151DR	
ON Semi	LS	SN74LS151	SN74LS151M	Obsolete 5/31/2002	M	SSOP	DB	16	SN74LS151	Logic N/A	This package
ON Semi	LS	SN74LS151	SN74LS151MEL	Obsolete 5/31/2002	MEL	SSOP	DBR	16	SN74LS151	Logic N/A	This package
ON Semi	LS	SN74LS151	SN74LS151N	Obsolete 5/31/2002	N	PDIP	N	16	SN74LS151	SN74LS151N	
FSC	AC	74AC153	74AC153MTC		MTC	TSSOP	PW	16	CD74AC153	Logic N/A	This package
FSC	AC	74AC153	74AC153MTCX		MTCX	TSSOP	PWR	16	CD74AC153	Logic N/A	This package
FSC	AC	74AC153	74AC153PC		PC	PDIP	N	16	CD74AC153	CD74AC153E	
FSC	AC	74AC153	74AC153SC		SC	SOIC	D	16	CD74AC153	CD74AC153M96	Not available in tubes, use M96
FSC	AC	74AC153	74AC153SCX		SCX	SOIC	DR	16	CD74AC153	CD74AC153M96	
FSC	AC	74AC153	74AC153SJ		SJ	SOP	NS	16	CD74AC153	Logic N/A	This package
FSC	AC	74AC153	74AC153SJX		SJX	SOP	NSR	16	CD74AC153	Logic N/A	This package
FSC	ACT	74ACT153	74ACT153MTC		MTC	TSSOP	PW	16	CD74ACT153	Logic N/A	This package
FSC	ACT	74ACT153	74ACT153MTCX		MTCX	TSSOP	PWR	16	CD74ACT153	Logic N/A	This package
FSC	ACT	74ACT153	74ACT153SC		SC	SOIC	D	16	CD74ACT153	CD74ACT153M	
FSC	ACT	74ACT153	74ACT153SCX		SCX	SOIC	DR	16	CD74ACT153	CD74ACT153M96	
Philips	HC	74HC153	74HC153D	-40° to 125°C	D	SOIC	D	16	CD74HC153	CD74HC153M	-55° to 125°C
Philips	HC	74HC153	74HC153D	-40° to 125°C	D	SOIC	D	16	CD74HC153	CD74HC153M	-55° to 125°C
Philips	HC	74HC153	74HC153DB	-40° to 125°C	DB	SSOP	DB	16	SN74HC153	Logic N/A	This package
Philips	HC	74HC153	74HC153DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	SN74HC153	Logic N/A	This package
Philips	HC	74HC153	74HC153D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HC153	CD74HC153M96	-55° to 125°C
Philips	HC	74HC153	74HC153D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HC153	CD74HC153M96	-55° to 125°C
Philips	HC	74HC153	74HC153N	-40° to 125°C	N	PDIP	N	16	CD74HC153	CD74HC153E	-55° to 125°C
Philips	HC	74HC153	74HC153N	-40° to 125°C	N	PDIP	N	16	CD74HC153	CD74HC153E	-55° to 125°C
Philips	HC	74HC153	74HC153PW	-40° to 125°C	PW	TSSOP	PW	16	SN74HC153	SN74HC153PW	-40° to 85°C
Philips	HC	74HC153	74HC153PW	-40° to 125°C	PW	TSSOP	PW	16	SN74HC153	SN74HC153PW	-40° to 85°C
Philips	HC	74HC153	74HC153PW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	SN74HC153	SN74HC153PWR	-40° to 85°C
Philips	HC	74HC153	74HC153PW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	SN74HC153	SN74HC153PWR	-40° to 85°C
Philips	HCT	74HCT153	74HCT153D	-40° to 125°C	D	SOIC	D	16	CD74HCT153	CD74HCT153M	-55° to 125°C
Philips	HCT	74HCT153	74HCT153D	-40° to 125°C	D	SOIC	D	16	CD74HCT153	CD74HCT153M	-55° to 125°C
Philips	HCT	74HCT153	74HCT153DB	-40° to 125°C	DB	SSOP	DB	16	CD74HCT153	Logic N/A	This package
Philips	HCT	74HCT153	74HCT153DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	CD74HCT153	Logic N/A	This package
Philips	HCT	74HCT153	74HCT153D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HCT153	CD74HCT153M96	-55° to 125°C
Philips	HCT	74HCT153	74HCT153D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HCT153	CD74HCT153M96	-55° to 125°C
Philips	HCT	74HCT153	74HCT153N	-40° to 125°C	N	PDIP	N	16	CD74HCT153	CD74HCT153E	-55° to 125°C
Philips	HCT	74HCT153	74HCT153N	-40° to 125°C	N	PDIP	N	16	CD74HCT153	CD74HCT153E	-55° to 125°C
Philips	HCT	74HCT153	74HCT153PW	-40° to 125°C	PW	TSSOP	PW	16	CD74HCT153	Logic N/A	This package
Philips	HCT	74HCT153	74HCT153PW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	CD74HCT153	Logic N/A	This package
STM	HC	M74HC153	M74HC153B1R	-55° to 125°C	B1R	PDIP	N	16	SN74HC153	SN74HC153N	-40° to 85°C
STM	HC	M74HC153	M74HC153M1R	-55° to 125°C	M1R	SOIC	D	16	SN74HC153	SN74HC153D	-40° to 85°C
STM	HC	M74HC153	M74HC153RM13TR	-55° to 125°C	RM13TR	SOIC	DR	16	SN74HC153	SN74HC153DR	-40° to 85°C
STM	HC	M74HC153	M74HC153TTR	-55° to 125°C	TTR	TSSOP	PWR	16	SN74HC153	SN74HC153PWR	-40° to 85°C
ON Semi	AC	MC74AC153	MC74AC153D		D	SOIC	D	16	CD74AC153	CD74AC153M	
ON Semi	AC	MC74AC153	MC74AC153DR2		DR2	SOIC	DR	16	CD74AC153	CD74AC153M96	
ON Semi	AC	MC74AC153	MC74AC153M		M	SOP-EIAJ-II	NS	16	CD74AC153	Logic N/A	This package
ON Semi	AC	MC74AC153	MC74AC153MEL		MEL	SOP-EIAJ-II	NSR	16	CD74AC153	Logic N/A	This package
ON Semi	AC	MC74AC153	MC74AC153N		N	PDIP	N	16	CD74AC153	CD74AC153E	
ON Semi	ACT	MC74ACT153	MC74ACT153D		D	SOIC	D	16	CD74ACT153	CD74ACT153M	
ON Semi	ACT	MC74ACT153	MC74ACT153DR2		DR2	SOIC	DR	16	CD74ACT153	CD74ACT153M96	
ON Semi	ACT	MC74ACT153	MC74ACT153DT		DT	TSSOP	PW	16	CD74ACT153	Logic N/A	This package
ON Semi	ACT	MC74ACT153	MC74ACT153DTR2		DTR2	TSSOP	PWR	16	CD74ACT153	Logic N/A	This package
ON Semi	ACT	MC74ACT153	MC74ACT153M		M	SOP-EIAJ-II	NS	16	CD74ACT153	Logic N/A	This package
ON Semi	ACT	MC74ACT153	MC74ACT153MEL		MEL	SOP-EIAJ-II	NSR	16	CD74ACT153	Logic N/A	This package
ON Semi	ACT	MC74ACT153	MC74ACT153N		N	PDIP	N	16	CD74ACT153	CD74ACT153E	
Motorola	74F	MC74F153	MC74F153D	Obsolete	D	SOIC	D	16	SN74F153	SN74F153D	
Motorola	74F	MC74F153	MC74F153DR2	Obsolete	DR2	SOIC	DR	16	SN74F153	SN74F153DR	
Motorola	74F	MC74F153	MC74F153N	Obsolete	N	PDIP	N	16	SN74F153	SN74F153N	
Motorola	HC	MC74HC153	MC74HC153D	Obsolete	D	SOIC	D	16	SN74HC153	SN74HC153D	
Motorola	HC	MC74HC153	MC74HC153D	Obsolete	D	SOIC	D	16	CD74HC153	CD74HC153M	
Motorola	HC	MC74HC153	MC74HC153DR2	Obsolete	DR2	SOIC	DR	16	SN74HC153	SN74HC153DR	
Motorola	HC	MC74HC153	MC74HC153DR2	Obsolete	DR2	SOIC	DR	16	CD74HC153	CD74HC153M96	
Motorola	HC	MC74HC153	MC74HC153N	Obsolete	N	PDIP	N	16	SN74HC153	SN74HC153N	

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
Motorola	HC	MC74HC153	MC74HC153N	Obsolete	N	PDIP	N	16	CD74HC153	CD74HC153E	
Philips	ALS	74ALS153	N74ALS153D	Obsolete 12/31/2000	D	SOIC	D	16	SN74ALS153	SN74ALS153D	
Philips	ALS	74ALS153	N74ALS153DB	Obsolete 12/31/2000	DB	SSOP	DB	16	SN74ALS153	Logic N/A	This package
Philips	ALS	74ALS153	N74ALS153DB-T	Obsolete 12/31/2000	DB-T	SSOP	DBR	16	SN74ALS153	Logic N/A	This package
Philips	ALS	74ALS153	N74ALS153D-T	Obsolete 12/31/2000	D-T	SOIC	DR	16	SN74ALS153	SN74ALS153DR	
Philips	ALS	74ALS153	N74ALS153N	Obsolete 12/31/2000	N	PDIP	N	16	SN74ALS153	SN74ALS153N	
Philips	74F	74F153	N74F153D		D	SOIC	D	16	SN74F153	SN74F153D	
Philips	74F	74F153	N74F153D-T		D-T	SOIC	DR	16	SN74F153	SN74F153DR	
Philips	74F	74F153	N74F153N		N	PDIP	N	16	SN74F153	SN74F153N	
ON Semi	LS	SN74LS153	SN74LS153D	Obsolete 5/31/2002	D	SOIC	D	16	SN74LS153	SN74LS153D	
ON Semi	LS	SN74LS153	SN74LS153M	Obsolete 5/31/2002	M	SSOP	DB	16	SN74LS153	Logic N/A	This package
ON Semi	LS	SN74LS153	SN74LS153MEL	Obsolete 5/31/2002	MEL	SSOP	DBR	16	SN74LS153	Logic N/A	This package
ON Semi	LS	SN74LS153	SN74LS153N	Obsolete 5/31/2002	N	PDIP	N	16	SN74LS153	SN74LS153N	
Philips	HC	74HC154	74HC154BQ	-40° to 125°C	BQ	DHVQFN		24	CD74HC154	Logic N/A	This package
Philips	HC	74HC154	74HC154BQ	-40° to 125°C	BQ	DHVQFN		24	CD74HC154	Logic N/A	This package
Philips	HC	74HC154	74HC154D	-40° to 125°C	D	SOIC	DW	24	CD74HC154	CD74HC154M	-55° to 125°C
Philips	HC	74HC154	74HC154D	-40° to 125°C	D	SOIC	DW	24	CD74HC154	CD74HC154M	-55° to 125°C
Philips	HC	74HC154	74HC154DB	-40° to 125°C	DB	SSOP	DB	24	CD74HC154	Logic N/A	This package
Philips	HC	74HC154	74HC154DB-T	-40° to 125°C	DB-T	SSOP	DBR	24	CD74HC154	Logic N/A	This package
Philips	HC	74HC154	74HC154D-T	-40° to 125°C	D-T	SOIC	DWR	24	CD74HC154	CD74HC154M96	-55° to 125°C
Philips	HC	74HC154	74HC154D-T	-40° to 125°C	D-T	SOIC	DWR	24	CD74HC154	CD74HC154M96	-55° to 125°C
Philips	HC	74HC154	74HC154N	-40° to 125°C	N	PDIP	N	24	CD74HC154	CD74HC154E	-55° to 125°C
Philips	HC	74HC154	74HC154N	-40° to 125°C	N	PDIP	N	24	CD74HC154	CD74HC154E	-55° to 125°C
Philips	HC	74HC154	74HC154PW	-40° to 125°C	PW	TSSOP	PW	24	CD74HC154	Logic N/A	This package
Philips	HC	74HC154	74HC154PW-T	-40° to 125°C	PW-T	TSSOP	PWR	24	CD74HC154	Logic N/A	This package
Philips	HCT	74HCT154	74HCT154BQ	-40° to 125°C	BQ	DHVQFN		24	CD74HCT154	Logic N/A	This package
Philips	HCT	74HCT154	74HCT154BQ	-40° to 125°C	BQ	DHVQFN		24	CD74HCT154	Logic N/A	This package
Philips	HCT	74HCT154	74HCT154D	-40° to 125°C	D	SOIC	DW	24	CD74HCT154	CD74HCT154M	-55° to 125°C
Philips	HCT	74HCT154	74HCT154D	-40° to 125°C	D	SOIC	DW	24	CD74HCT154	CD74HCT154M	-55° to 125°C
Philips	HCT	74HCT154	74HCT154DB	-40° to 125°C	DB	SSOP	DB	24	CD74HCT154	Logic N/A	This package
Philips	HCT	74HCT154	74HCT154DB-T	-40° to 125°C	DB-T	SSOP	DBR	24	CD74HCT154	Logic N/A	This package
Philips	HCT	74HCT154	74HCT154D-T	-40° to 125°C	D-T	SOIC	DWR	24	CD74HCT154	CD74HCT154M96	-55° to 125°C
Philips	HCT	74HCT154	74HCT154N	-40° to 125°C	N	PDIP	N	24	CD74HCT154	CD74HCT154E	-55° to 125°C
Philips	HCT	74HCT154	74HCT154N	-40° to 125°C	N	PDIP	N	24	CD74HCT154	CD74HCT154E	-55° to 125°C
Philips	HCT	74HCT154	74HCT154PW	-40° to 125°C	PW	TSSOP	PW	24	CD74HCT154	Logic N/A	This package
Philips	HCT	74HCT154	74HCT154PW-T	-40° to 125°C	PW-T	TSSOP	PWR	24	CD74HCT154	Logic N/A	This package
STM	HC	M74HC154	M74HC154B1R		B1R	PDIP	NT	24	CD74HC154	CD74HC154E	
STM	HC	M74HC154	M74HC154M1R		M1R	SOIC	DW	24	CD74HC154	CD74HC154M	
STM	HC	M74HC154	M74HC154RM13TR		RM13TR	SOIC	DWR	24	CD74HC154	CD74HC154M96	
Motorola	HC	MC74HC154	MC74HC154DW	Obsolete	DW	SOIC	DW	24	CD74HC154	CD74HC154M	
Motorola	HC	MC74HC154	MC74HC154DWR2	Obsolete	DWR2	SOIC	DWR	24	CD74HC154	CD74HC154M96	
Motorola	HC	MC74HC154	MC74HC154N	Obsolete	N	PDIP	N	24	CD74HC154	CD74HC154E	
FSC	HC	MM74HC154	MM74HC154WM		WM	SOIC	DW	20	CD74HC154	CD74HC154M	
FSC	HC	MM74HC154	MM74HC154WMX		WMX	SOIC	DWR		CD74HC154	CD74HC154M96	
Motorola	LS	SN74LS155	SN74LS155D	Obsolete	D	SOIC	D	16	SN74LS155A	SN74LS155AD	
Motorola	LS	SN74LS155	SN74LS155DR2	Obsolete	DR2	SOIC	DR	16	SN74LS155A	SN74LS155ADR	
Motorola	LS	SN74LS155	SN74LS155N	Obsolete	N	PDIP	N	16	SN74LS155A	SN74LS155AN	
ON Semi	LS	SN74LS156	SN74LS156D	Obsolete 5/31/2002	D	SOIC	D	16	SN74LS156	SN74LS156D	
ON Semi	LS	SN74LS156	SN74LS156DR2	Obsolete 5/31/2002	DR2	SOIC	DR	16	SN74LS156	SN74LS156DR	
ON Semi	LS	SN74LS156	SN74LS156N	Obsolete 5/31/2002	N	PDIP	N	16	SN74LS156	SN74LS156N	
STM	AC	74AC157	74AC157B		B	PDIP	N	16	CD74AC157	CD74AC157E	
STM	AC	74AC157	74AC157M		M	SOIC	D	16	CD74AC157	CD74AC157M	
FSC	AC	74AC157	74AC157MTC		MTC	TSSOP	PW	16	CD74AC157	Logic N/A	This package
FSC	AC	74AC157	74AC157MTCX		MTCX	TSSOP	PWR	16	CD74AC157	Logic N/A	This package
STM	AC	74AC157	74AC157MTR		MTR	SOIC	DR	16	CD74AC157	CD74AC157M96	
FSC	AC	74AC157	74AC157PC		PC	PDIP	N	16	CD74AC157	CD74AC157E	
FSC	AC	74AC157	74AC157SC		SC	SOIC	D	16	CD74AC157	CD74AC157M	
FSC	AC	74AC157	74AC157SCX		SCX	SOIC	DR	16	CD74AC157	CD74AC157M96	
FSC	AC	74AC157	74AC157SJ		SJ	SOP	NS	16	CD74AC157	Logic N/A	This package
FSC	AC	74AC157	74AC157SJX		SJX	SOP	NSR	16	CD74AC157	Logic N/A	This package
STM	AC	74AC157	74AC157TTR		TTR	TSSOP	PWR	16	CD74AC157	Logic N/A	This package
STM	ACT	74ACT157	74ACT157B		B	PDIP	N	16	CD74ACT157	CD74ACT157E	
STM	ACT	74ACT157	74ACT157M		M	SOIC	D	16	CD74ACT157	CD74ACT157M	
FSC	ACT	74ACT157	74ACT157MTC		MTC	TSSOP	PW	16	CD74ACT157	CD74ACT157PW	
FSC	ACT	74ACT157	74ACT157MTCX		MTCX	TSSOP	PWR	16	CD74ACT157	Logic N/A	This package
STM	ACT	74ACT157	74ACT157MTR		MTR	SOIC	DR	16	CD74ACT157	CD74ACT157M96	
FSC	ACT	74ACT157	74ACT157PC		PC	PDIP	N	16	CD74ACT157	CD74ACT157E	
FSC	ACT	74ACT157	74ACT157SC		SC	SOIC	D	16	CD74ACT157	CD74ACT157M	
FSC	ACT	74ACT157	74ACT157SCX		SCX	SOIC	DR	16	CD74ACT157	CD74ACT157M96	
FSC	ACT	74ACT157	74ACT157SJ		SJ	SOP	NS	16	CD74ACT157	Logic N/A	This package
FSC	ACT	74ACT157	74ACT157SJX		SJX	SOP	NSR	16	CD74ACT157	Logic N/A	This package

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
STM	ACT	74ACT157	74ACT157TTR		TTR	TSSOP	PWR	16	CD74ACT157	CD74ACT157PWR	
Philips	AHC	74AHC157	74AHC157D		D	SOIC	D	16	SN74AHC157	SN74AHC157D	
Philips	AHC	74AHC157	74AHC157D-T		D-T	SOIC	DR	16	SN74AHC157	SN74AHC157DR	
Philips	AHC	74AHC157	74AHC157PW		PW	TSSOP	PW	16	SN74AHC157	SN74AHC157PW	
Philips	AHC	74AHC157	74AHC157PW-T		PW-T	TSSOP	PWR	16	SN74AHC157	SN74AHC157PWR	
Philips	AHCT	74AHCT157	74AHCT157D		D	SOIC	D	16	SN74AHCT157	SN74AHCT157D	
Philips	AHCT	74AHCT157	74AHCT157D-T		D-T	SOIC	DR	16	SN74AHCT157	SN74AHCT157DR	
Philips	AHCT	74AHCT157	74AHCT157PW		PW	TSSOP	PW	16	SN74AHCT157	SN74AHCT157PW	
Philips	AHCT	74AHCT157	74AHCT157PW-T		PW-T	TSSOP	PWR	16	SN74AHCT157	SN74AHCT157PWR	
Philips	HC	74HC157	74HC157D	-40° to 125°C	D	SOIC	D	16	CD74HC157	CD74HC157M	-55° to 125°C
Philips	HC	74HC157	74HC157D	-40° to 125°C	D	SOIC	D	16	CD74HC157	CD74HC157M	-55° to 125°C
Philips	HC	74HC157	74HC157DB	-40° to 125°C	DB	SSOP	DB	16	SN74HC157	Logic N/A	This package
Philips	HC	74HC157	74HC157DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	SN74HC157	Logic N/A	This package
Philips	HC	74HC157	74HC157D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HC157	CD74HC157M96	-55° to 125°C
Philips	HC	74HC157	74HC157D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HC157	CD74HC157M96	-55° to 125°C
Philips	HC	74HC157	74HC157N	-40° to 125°C	N	PDIP	N	16	CD74HC157	CD74HC157E	-55° to 125°C
Philips	HC	74HC157	74HC157N	-40° to 125°C	N	PDIP	N	16	CD74HC157	CD74HC157E	-55° to 125°C
Philips	HC	74HC157	74HC157PW	-40° to 125°C	PW	TSSOP	PW	16	SN74HC157	SN74HC157PW	-40° to 85°C
Philips	HC	74HC157	74HC157PW	-40° to 125°C	PW	TSSOP	PW	16	SN74HC157	SN74HC157PW	-40° to 85°C
Philips	HC	74HC157	74HC157PW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	SN74HC157	SN74HC157PWR	-40° to 85°C
Philips	HC	74HC157	74HC157PW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	SN74HC157	SN74HC157PWR	-40° to 85°C
Philips	HCT	74HCT157	74HCT157D	-40° to 125°C	D	SOIC	D	16	CD74HCT157	CD74HCT157M	-55° to 125°C
Philips	HCT	74HCT157	74HCT157D	-40° to 125°C	D	SOIC	D	16	CD74HCT157	CD74HCT157M	-55° to 125°C
Philips	HCT	74HCT157	74HCT157DB	-40° to 125°C	DB	SSOP	DB	16	SN74HCT157	Logic N/A	This package
Philips	HCT	74HCT157	74HCT157DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	SN74HCT157	Logic N/A	This package
Philips	HCT	74HCT157	74HCT157D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HCT157	CD74HCT157M96	-55° to 125°C
Philips	HCT	74HCT157	74HCT157D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HCT157	CD74HCT157M96	-55° to 125°C
Philips	HCT	74HCT157	74HCT157N	-40° to 125°C	N	PDIP	N	16	CD74HCT157	CD74HCT157E	-55° to 125°C
Philips	HCT	74HCT157	74HCT157N	-40° to 125°C	N	PDIP	N	16	CD74HCT157	CD74HCT157E	-55° to 125°C
Philips	HCT	74HCT157	74HCT157PW	-40° to 125°C	PW	TSSOP	PW	16	SN74HCT157	Logic N/A	This package
Philips	HCT	74HCT157	74HCT157PW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	SN74HCT157	Logic N/A	This package
FSC	LCX	74LCX157	74LCX157M		M	SOIC	D	16	SN74LVC157A	SN74LVC157AD	
STM	LCX	74LCX157	74LCX157M		M	SOIC	D	16	SN74LVC157A	SN74LVC157AD	
FSC	LCX	74LCX157	74LCX157MTC		MTC	TSSOP	PW	16	SN74LVC157A	SN74LVC157APWR	Not available in tubes, use PWR
FSC	LCX	74LCX157	74LCX157MTCX		MTCX	TSSOP	PWR	16	SN74LVC157A	SN74LVC157APWR	
STM	LCX	74LCX157	74LCX157MTR		MTR	SOIC	DR	16	SN74LVC157A	SN74LVC157ADR	
FSC	LCX	74LCX157	74LCX157MX		MX	SOIC	DR	16	SN74LVC157A	SN74LVC157ADR	
FSC	LCX	74LCX157	74LCX157SJ		SJ	SOP	NS	16	SN74LVC157A	SN74LVC157ANSR	Not available in tubes, use NSR
FSC	LCX	74LCX157	74LCX157SJX		SJX	SOP	NSR	16	SN74LVC157A	SN74LVC157ANSR	
STM	LCX	74LCX157	74LCX157TTR		TTR	TSSOP	PWR	16	SN74LVC157A	SN74LVC157APWR	
Philips	LVC	74LVC157A	74LVC157ABQ	-40° to 125°C	BQ	DHVQFN		16	SN74LVC157A	Not available	This package
Philips	LVC	74LVC157A	74LVC157AD	-40° to 125°C	D	SOIC	D	16	SN74LVC157A	SN74LVC157AD	
Philips	LVC	74LVC157A	74LVC157ADB	-40° to 125°C	DB	SSOP	DB	16	SN74LVC157A	SN74LVC157ADB	Not available in tubes, use DB
Philips	LVC	74LVC157A	74LVC157ADB-T	-40° to 125°C	DB-T	SSOP	DB	16	SN74LVC157A	SN74LVC157ADB	
Philips	LVC	74LVC157A	74LVC157AD-T	-40° to 125°C	D-T	SOIC	DR	16	SN74LVC157A	SN74LVC157ADR	
Philips	LVC	74LVC157A	74LVC157APW	-40° to 125°C	PW	TSSOP	PW	16	SN74LVC157A	SN74LVC157APW	
Philips	LVC	74LVC157A	74LVC157APW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	SN74LVC157A	SN74LVC157APWR	
STM	LVQ	74LVQ157	74LVQ157M		M	SOIC	D	16	Logic N/A		Compare to LVC
STM	LVQ	74LVQ157	74LVQ157MTR		MTR	SOIC	DR	16	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ157	74LVQ157SC		SC	SOIC	D	16	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ157	74LVQ157SCX		SCX	SOIC	DR	16	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ157	74LVQ157SJ		SJ	SOP	NS	16	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ157	74LVQ157SJX		SJX	SOP	NSR	16	Logic N/A		Compare to LVC
STM	LVQ	74LVQ157	74LVQ157TTR		TTR	TSSOP	PWR	16	Logic N/A		Compare to LVC
FSC	LVX	74LVX157	74LVX157M		M	SOIC	D	16	SN74AHC157	SN74AHC157D	
STM	LVX	74LVX157	74LVX157M	-55° to 125°C	M	SOIC	D	16	SN74LV157A	SN74LV157AD	-40° to 85°C
FSC	LVX	74LVX157	74LVX157MTC		MTC	TSSOP	PW	16	SN74AHC157	SN74AHC157PWR	Not available in tubes, use PWR
FSC	LVX	74LVX157	74LVX157MTCX		MTCX	TSSOP	PWR	16	SN74AHC157	SN74AHC157PWR	
STM	LVX	74LVX157	74LVX157MTR	-55° to 125°C	MTR	SOIC	DR	16	SN74LV157A	SN74LV157ADR	-40° to 85°C
FSC	LVX	74LVX157	74LVX157MX		MX	SOIC	DR	16	SN74AHC157	SN74AHC157DR	
FSC	LVX	74LVX157	74LVX157SJ		SJ	SOP	NS	16	SN74AHC157	SN74AHC157NSR	Not available in tubes, use NSR
FSC	LVX	74LVX157	74LVX157SJX		SJX	SOP	NSR	16	SN74AHC157	SN74AHC157NSR	
STM	LVX	74LVX157	74LVX157TTR	-55° to 125°C	TTR	TSSOP	PWR	16	SN74LV157A	SN74LV157APWR	-40° to 85°C
FSC	VHC	74VHC157	74VHC157M		M	SOIC	D	16	SN74AHC157	SN74AHC157D	
STM	VHC	74VHC157	74VHC157M	-55° to 125°C	M	SOIC	D	16	SN74AHC157	SN74AHC157D	-40° to 85°C
FSC	VHC	74VHC157	74VHC157MTC		MTC	TSSOP	PW	16	SN74AHC157	SN74AHC157PWR	Not available in tubes, use PWR
FSC	VHC	74VHC157	74VHC157MTCX		MTCX	TSSOP	PWR	16	SN74AHC157	SN74AHC157PWR	
STM	VHC	74VHC157	74VHC157MTR	-55° to 125°C	MTR	SOIC	DR	16	SN74AHC157	SN74AHC157DR	-40° to 85°C
FSC	VHC	74VHC157	74VHC157MX		MX	SOIC	DR	16	SN74AHC157	SN74AHC157DR	
FSC	VHC	74VHC157	74VHC157N		N	PDIP	N	16	SN74AHC157	SN74AHC157N	
FSC	VHC	74VHC157	74VHC157SJ		SJ	SOP	NS	16	SN74AHC157	SN74AHC157NSR	Not available in tubes, use NSR

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
FSC	VHC	74VHC157	74VHC157SJX		SJX	SOP	NSR	16	SN74AHC157	SN74AHC157NSR	
STM	VHC	74VHC157	74VHC157TTR	-55° to 125°C	TTR	TSSOP	PWR	16	SN74AHC157	SN74AHC157PWR	-40° to 85°C
STM	VHCT	74VHCT157A	74VHCT157AM	-55° to 125°C	M	SOIC	D	16	SN74AHCT157	SN74AHCT157D	-40° to 85°C
STM	VHCT	74VHCT157A	74VHCT157AMTR	-55° to 125°C	MTR	SOIC	DR	16	SN74AHCT157	SN74AHCT157DR	-40° to 85°C
STM	VHCT	74VHCT157A	74VHCT157ATTR	-55° to 125°C	TTR	TSSOP	PWR	16	SN74AHCT157	SN74AHCT157PWR	-40° to 85°C
FSC	TTL	DM74157	DM74157N		N	PDIP	N	16	Logic N/A		Obsolete
FSC	ALS	DM74ALS157	DM74ALS157N		N	PDIP	N		SN74ALS157A	SN74ALS157AN	
Philips	74F	74F157A	I74F157AD	-40° to 85°C	D	SOIC	D	16	SN74F157A	SN74F157AD	0° to 70°C
Philips	74F	74F157A	I74F157AD-T	-40° to 85°C	D-T	SOIC	DR	16	SN74F157A	SN74F157ADR	0° to 70°C
Philips	74F	74F157A	I74F157AN	-40° to 85°C	N	PDIP	N	16	SN74F157A	SN74F157AN	0° to 70°C
STM	HC	M74HC157	M74HC157B1R	-55° to 125°C	B1R	PDIP	N	16	SN74HC157	SN74HC157N	-40° to 85°C
STM	HC	M74HC157	M74HC157M1R	-55° to 125°C	M1R	SOIC	D	16	SN74HC157	SN74HC157D	-40° to 85°C
STM	HC	M74HC157	M74HC157RM13TR	-55° to 125°C	RM13TR	SOIC	DR	16	SN74HC157	SN74HC157DR	-40° to 85°C
STM	HCT	M74HCT157	M74HCT157B1R	-55° to 125°C	B1R	PDIP	N	16	SN74HCT157	SN74HCT157N	-40° to 85°C
STM	HCT	M74HCT157	M74HCT157M1R	-55° to 125°C	M1R	SOIC	D	16	SN74HCT157	SN74HCT157D	-40° to 85°C
STM	HCT	M74HCT157	M74HCT157RM13TR	-55° to 125°C	RM13TR	SOIC	DR	16	SN74HCT157	SN74HCT157DR	-40° to 85°C
ON Semi	AC	MC74AC157	MC74AC157D		D	SOIC	D	16	CD74AC157	CD74AC157M	
ON Semi	AC	MC74AC157	MC74AC157DR2		DR2	SOIC	DR	16	CD74AC157	CD74AC157M96	
ON Semi	AC	MC74AC157	MC74AC157DT		DT	TSSOP	PW	16	CD74AC157	Logic N/A	This package
ON Semi	AC	MC74AC157	MC74AC157DTR2		DTR2	TSSOP	PWR	16	CD74AC157	Logic N/A	This package
ON Semi	AC	MC74AC157	MC74AC157M		M	SOP-EIAJ-II	NS	16	CD74AC157	Logic N/A	This package
ON Semi	AC	MC74AC157	MC74AC157MEL		MEL	SOP-EIAJ-II	NSR	16	CD74AC157	Logic N/A	This package
ON Semi	AC	MC74AC157	MC74AC157N		N	PDIP	N	16	CD74AC157	CD74AC157E	
ON Semi	ACT	MC74ACT157	MC74ACT157D		D	SOIC	D	16	CD74ACT157	CD74ACT157M	
ON Semi	ACT	MC74ACT157	MC74ACT157DR2		DR2	SOIC	DR	16	CD74ACT157	CD74ACT157M96	
ON Semi	ACT	MC74ACT157	MC74ACT157DT		DT	TSSOP	PW	16	CD74ACT157	Logic N/A	This package
ON Semi	ACT	MC74ACT157	MC74ACT157DTR2		DTR2	TSSOP	PWR	16	CD74ACT157	Logic N/A	This package
ON Semi	ACT	MC74ACT157	MC74ACT157M		M	SOP-EIAJ-II	NS	16	CD74ACT157	Logic N/A	This package
ON Semi	ACT	MC74ACT157	MC74ACT157MEL		MEL	SOP-EIAJ-II	NSR	16	CD74ACT157	Logic N/A	This package
ON Semi	ACT	MC74ACT157	MC74ACT157N		N	PDIP	N	16	CD74ACT157	CD74ACT157E	
Motorola	74F	MC74F157A	MC74F157AD	Obsolete	D	SOIC	D	16	SN74F157A	SN74F157AD	
Motorola	74F	MC74F157A	MC74F157ADR2	Obsolete	DR2	SOIC	DR	16	SN74F157A	SN74F157ADR	
Motorola	74F	MC74F157A	MC74F157AN	Obsolete	N	PDIP	N	16	SN74F157A	SN74F157AN	
ON Semi	HC	MC74HC157A	MC74HC157AD	-55° to 125°C	D	SOIC	D	16	SN74HC157	SN74HC157D	-40° to 85°C
ON Semi	HC	MC74HC157A	MC74HC157ADR2	-55° to 125°C	DR2	SOIC	DR	16	SN74HC157	SN74HC157DR	-40° to 85°C
ON Semi	HC	MC74HC157A	MC74HC157ADT	-55° to 125°C	DT	TSSOP	PW	16	SN74HC157	SN74HC157PWR	
ON Semi	HC	MC74HC157A	MC74HC157ADTEL	-55° to 125°C	DTEL	TSSOP	PWR	16	SN74HC157	SN74HC157PWR	
ON Semi	HC	MC74HC157A	MC74HC157ADTR2	-55° to 125°C	DTR2	TSSOP	PWR	16	SN74HC157	SN74HC157PWR	
ON Semi	HC	MC74HC157A	MC74HC157AF	-55° to 125°C	F	SOP-EIAJ-II	NS	16	SN74HC157	SN74HC157NSR	-40° to 85°C
ON Semi	HC	MC74HC157A	MC74HC157AFEL	-55° to 125°C	FEL	SOP-EIAJ-II	NSR	16	SN74HC157	SN74HC157NSR	-40° to 85°C
ON Semi	HC	MC74HC157A	MC74HC157AN	-55° to 125°C	N	PDIP	N	16	SN74HC157	SN74HC157N	-40° to 85°C
Motorola	HCT	MC74HCT157A	MC74HCT157AD	Obsolete	D	SOIC	D	16	SN74HCT157	SN74HCT157D	
Motorola	HCT	MC74HCT157A	MC74HCT157AD	Obsolete	D	SOIC	D	16	CD74HCT157	CD74HCT157M	
Motorola	HCT	MC74HCT157A	MC74HCT157ADR2	Obsolete	DR2	SOIC	DR	16	SN74HCT157	SN74HCT157DR	
Motorola	HCT	MC74HCT157A	MC74HCT157ADR2	Obsolete	DR2	SOIC	DR	16	CD74HCT157	CD74HCT157M96	
Motorola	HCT	MC74HCT157A	MC74HCT157AN	Obsolete	N	PDIP	N	16	SN74HCT157	SN74HCT157N	
Motorola	HCT	MC74HCT157A	MC74HCT157AN	Obsolete	N	PDIP	N	16	CD74HCT157	CD74HCT157E	
ON Semi	LCX	MC74LCX157	MC74LCX157D		D	SOIC	D	16	SN74LVC157A	SN74LVC157AD	
ON Semi	LCX	MC74LCX157	MC74LCX157DR2		DR2	SOIC	DR	16	SN74LVC157A	SN74LVC157ADR	
ON Semi	LCX	MC74LCX157	MC74LCX157DT		DT	TSSOP	PW	16	SN74LVC157A	SN74LVC157APW	
ON Semi	LCX	MC74LCX157	MC74LCX157DTR2		DTR2	TSSOP	PWR	16	SN74LVC157A	SN74LVC157APWR	
ON Semi	LCX	MC74LCX157	MC74LCX157M		M	SOP-EIAJ-II	NS	16	SN74LVC157A	SN74LVC157ANSR	
ON Semi	LCX	MC74LCX157	MC74LCX157MEL		MEL	SOP-EIAJ-II	NSR	16	SN74LVC157A	SN74LVC157ANSR	
ON Semi	LVX	MC74LVX157	MC74LVX157D		D	SOIC	D	16	SN74LV157A	SN74LV157AD	
ON Semi	LVX	MC74LVX157	MC74LVX157DR2		DR2	SOIC	DR	16	SN74LV157A	SN74LV157ADR	
ON Semi	LVX	MC74LVX157	MC74LVX157DT		DT	TSSOP	PW	16	SN74LV157A	SN74LV157APW	
ON Semi	LVX	MC74LVX157	MC74LVX157DTR2		DTR2	TSSOP	PWR	16	SN74LV157A	SN74LV157APWR	
ON Semi	VHC	MC74VHC157	MC74VHC157D		D	SOIC	D	16	SN74AHC157	SN74AHC157D	
ON Semi	VHC	MC74VHC157	MC74VHC157DR2		DR2	SOIC	DR	16	SN74AHC157	SN74AHC157DR	
ON Semi	VHC	MC74VHC157	MC74VHC157DT		DT	TSSOP	PW	16	SN74AHC157	SN74AHC157PW	
ON Semi	VHC	MC74VHC157	MC74VHC157DTR2		DTR2	TSSOP	PWR	16	SN74AHC157	SN74AHC157PWR	
ON Semi	VHC	MC74VHC157	MC74VHC157M		M	SOP-EIAJ-II	NS	16	SN74AHC157	SN74AHC157NSR	
ON Semi	VHC	MC74VHC157	MC74VHC157MEL		MEL	SOP-EIAJ-II	NSR	16	SN74AHC157	SN74AHC157NSR	
ON Semi	VHCT	MC74VHCT157A	MC74VHCT157AD		D	SOIC	D	16	SN74AHCT157	SN74AHCT157D	
ON Semi	VHCT	MC74VHCT157A	MC74VHCT157ADR2		DR2	SOIC	DR	16	SN74AHCT157	SN74AHCT157DR	
ON Semi	VHCT	MC74VHCT157A	MC74VHCT157ADT		DT	TSSOP	PW	16	SN74AHCT157	SN74AHCT157PW	
ON Semi	VHCT	MC74VHCT157A	MC74VHCT157ADTR2		DTR2	TSSOP	PWR	16	SN74AHCT157	SN74AHCT157PWR	
FSC	HC	MM74HC157	MM74HC157M	-55° to 125°C	M	SOIC	D		SN74HC157	SN74HC157D	-40° to 85°C
FSC	HC	MM74HC157	MM74HC157MX	-55° to 125°C	MX	SOIC	DR		SN74HC157	SN74HC157DR	-40° to 85°C
Philips	ALS	74ALS157	N74ALS157D	Obsolete 12/31/2000	D	SOIC	D	16	SN74ALS157A	SN74ALS157AD	
Philips	ALS	74ALS157	N74ALS157D-T	Obsolete 12/31/2000	D-T	SOIC	DR	16	SN74ALS157A	SN74ALS157ADR	

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
Philips	ALS	74ALS157	N74ALS157N	Obsolete 12/31/2000	N	PDIP	N	16	SN74ALS157A	SN74ALS157AN	
Philips	74F	74F157A	N74F157AD		D	SOIC	D	16	SN74F157A	SN74F157AD	
Philips	74F	74F157A	N74F157AD-T		D-T	SOIC	DR	16	SN74F157A	SN74F157ADR	
Philips	74F	74F157A	N74F157AN		N	PDIP	N	16	SN74F157A	SN74F157AN	
Pericom	FCT	PI74FCT157DT	PI74FCT157DTQ		Q	SSOP/QSOP	DBQ	16	Logic N/A		This speed
Pericom	FCT	PI74FCT157DT	PI74FCT157DTQX		QX	SSOP/QSOP	DBQR	16	Logic N/A		This speed
ON Semi	LS	SN74LS157	SN74LS157D	Obsolete 5/31/2002	D	SOIC	D	16	SN74LS157	SN74LS157D	
ON Semi	LS	SN74LS157	SN74LS157DR2	Obsolete 5/31/2002	DR2	SOIC	DR	16	SN74LS157	SN74LS157DR	
ON Semi	LS	SN74LS157	SN74LS157M	Obsolete 5/31/2002	M	SSOP	DB	16	SN74LS157	Logic N/A	This package
ON Semi	LS	SN74LS157	SN74LS157MEL	Obsolete 5/31/2002	MEL	SSOP	DBR	16	SN74LS157	Logic N/A	This package
ON Semi	LS	SN74LS157	SN74LS157N	Obsolete 5/31/2002	N	PDIP	N	16	SN74LS157	SN74LS157N	
STM	AC	74AC158	74AC158M		M	SOIC	D	16	CD74AC158	CD74AC158M	
STM	AC	74AC158	74AC158MTR		MTR	SOIC	DR	16	CD74AC158	CD74AC158M96	
STM	AC	74AC158	74AC158TTR		TTR	TSSOP	PWR	16	CD74AC158	Logic N/A	This package
STM	ACT	74ACT158	74ACT158M		M	SOIC	D	16	CD74ACT158	CD74ACT158M96	
FSC	ACT	74ACT158	74ACT158MTC		MTC	TSSOP	PW	16	CD74ACT158	Logic N/A	This package
FSC	ACT	74ACT158	74ACT158MTCX		MTCX	TSSOP	PWR	16	CD74ACT158	Logic N/A	This package
STM	ACT	74ACT158	74ACT158MTR		MTR	SOIC	DR	16	CD74ACT158	CD74ACT158M96	
FSC	ACT	74ACT158	74ACT158PC		PC	PDIP	N	16	CD74ACT158	Logic N/A	This package
FSC	ACT	74ACT158	74ACT158SC		SC	SOIC	D	16	CD74ACT158	CD74ACT158M96	Not available in tubes, use M96
FSC	ACT	74ACT158	74ACT158SCX		SCX	SOIC	DR	16	CD74ACT158	CD74ACT158M96	
FSC	ACT	74ACT158	74ACT158SJ		SJ	SOP	NS	16	CD74ACT158	Logic N/A	This package
FSC	ACT	74ACT158	74ACT158SJX		SJX	SOP	NSR	16	CD74ACT158	Logic N/A	This package
STM	ACT	74ACT158	74ACT158TTR		TTR	TSSOP	PWR	16	CD74ACT158	Logic N/A	This package
Philips	HC	74HC158	74HC158D	-40° to 125°C	D	SOIC	D	16	SN74HC158	SN74HC158D	-40° to 85°C
Philips	HC	74HC158	74HC158D-T	-40° to 125°C	D-T	SOIC	DR	16	SN74HC158	SN74HC158DR	-40° to 85°C
Philips	HC	74HC158	74HC158N	-40° to 125°C	N	PDIP	N	16	SN74HC158	SN74HC158N	-40° to 85°C
Philips	HCT	74HCT158	74HCT158D	-40° to 125°C	D	SOIC	D	16	CD74HCT158	Logic N/A	This package
Philips	HCT	74HCT158	74HCT158D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HCT158	Logic N/A	This package
Philips	HCT	74HCT158	74HCT158N	-40° to 125°C	N	PDIP	N	16	CD74HCT158	CD74HCT158E	-55° to 125°C
Philips	HCT	74HCT158	74HCT158N	-40° to 125°C	N	PDIP	N	16	CD74HCT158	CD74HCT158E	-55° to 125°C
STM	LVQ	74LVQ158	74LVQ158M		M	SOIC	D	16	Logic N/A		Compare to LVC
STM	LVQ	74LVQ158	74LVQ158MTR		MTR	SOIC	DR	16	Logic N/A		Compare to LVC
STM	LVQ	74LVQ158	74LVQ158TTR		TTR	TSSOP	PWR	16	Logic N/A		Compare to LVC
FSC	ALS	DM74ALS158	DM74ALS158N		N	PDIP	N		SN74ALS158	SN74ALS158N	
STM	HC	M74HC158	M74HC158B1R	-55° to 125°C	B1R	PDIP	N	16	SN74HC158	SN74HC158N	-40° to 85°C
STM	HC	M74HC158	M74HC158M1R	-55° to 125°C	M1R	SOIC	D	16	SN74HC158	SN74HC158D	-40° to 85°C
STM	HC	M74HC158	M74HC158RM13TR	-55° to 125°C	RM13TR	SOIC	DR	16	SN74HC158	SN74HC158DR	-40° to 85°C
STM	HCT	M74HCT158	M74HCT158B1R		B1R	PDIP	N	16	CD74HCT158	CD74HCT158E	
STM	HCT	M74HCT158	M74HCT158M1R		M1R	SOIC	D	16	CD74HCT158	Logic N/A	This package
STM	HCT	M74HCT158	M74HCT158RM13TR		RM13TR	SOIC	DR	16	CD74HCT158	Logic N/A	This package
Motorola	AC	MC74AC158	MC74AC158D	Obsolete	D	SOIC	D	16	CD74AC158	CD74AC158M	
Motorola	AC	MC74AC158	MC74AC158DR2	Obsolete	DR2	SOIC	DR	16	CD74AC158	CD74AC158M96	
Motorola	AC	MC74AC158	MC74AC158N	Obsolete	N	PDIP	N	16	CD74AC158	Logic N/A	This package
Motorola	ACT	MC74ACT158	MC74ACT158D	Obsolete	D	SOIC	D	16	CD74ACT158	CD74ACT158M	
Motorola	ACT	MC74ACT158	MC74ACT158DR2	Obsolete	DR2	SOIC	DR	16	CD74ACT158	CD74ACT158M96	
Motorola	ACT	MC74ACT158	MC74ACT158N	Obsolete	N	PDIP	N	16	CD74ACT158	Logic N/A	This package
Motorola	74F	MC74F158A	MC74F158AD	Obsolete	D	SOIC	D	16	Logic N/A		Obsolete
Motorola	74F	MC74F158A	MC74F158ADR2	Obsolete	DR2	SOIC	DR	16	Logic N/A		Obsolete
Motorola	74F	MC74F158A	MC74F158AN	Obsolete	N	PDIP	N	16	Logic N/A		Obsolete
ON Semi	LCX	MC74LCX158	MC74LCX158D		D	SOIC	D	16	SN74LVC158	SN74LVC158AD	Preview
ON Semi	LCX	MC74LCX158	MC74LCX158DR2		DR2	SOIC	DR	16	SN74LVC158	SN74LVC158ADR	Preview
ON Semi	LCX	MC74LCX158	MC74LCX158DT		DT	TSSOP	PW	16	SN74LVC158A	Logic N/A	This package
ON Semi	LCX	MC74LCX158	MC74LCX158DTR2		DTR2	TSSOP	PWR	16	SN74LVC158A	Logic N/A	This package
Philips	ALS	74ALS158	N74ALS158D	Obsolete 12/31/2000	D	SOIC	D	16	SN74ALS158	SN74ALS158D	
Philips	ALS	74ALS158	N74ALS158D-T	Obsolete 12/31/2000	D-T	SOIC	DR	16	SN74ALS158	Logic N/A	This package
Philips	ALS	74ALS158	N74ALS158N	Obsolete 12/31/2000	N	PDIP	N	16	SN74ALS158	SN74ALS158N	
Motorola	LS	SN74LS158	SN74LS158DR2	Obsolete	DR2	SOIC	DR	16	SN74LS158	SN74LS158DR	
Motorola	LS	SN74LS158	SN74LS158N	Obsolete	N	PDIP	N	16	SN74LS158	SN74LS158N	
STM	AC	74AC161	74AC161B		B	PDIP	N	16	CD74AC161	CD74AC161E	
STM	AC	74AC161	74AC161M		M	SOIC	D	16	CD74AC161	CD74AC161M	
FSC	AC	74AC161	74AC161MTC		MTC	TSSOP	PW	16	CD74AC161	Logic N/A	This package
FSC	AC	74AC161	74AC161MTCX		MTCX	TSSOP	PWR	16	CD74AC161	Logic N/A	This package
STM	AC	74AC161	74AC161MTR		MTR	SOIC	DR	16	CD74AC161	CD74AC161M96	
FSC	AC	74AC161	74AC161PC		PC	PDIP	N	16	CD74AC161	CD74AC161E	
FSC	AC	74AC161	74AC161SC		SC	SOIC	D	16	CD74AC161	CD74AC161M	
FSC	AC	74AC161	74AC161SCX		SCX	SOIC	DR	16	CD74AC161	CD74AC161M96	
FSC	AC	74AC161	74AC161SJ		SJ	SOP	NS	16	CD74AC161	Logic N/A	This package
FSC	AC	74AC161	74AC161SJX		SJX	SOP	NSR	16	CD74AC161	Logic N/A	This package
STM	AC	74AC161	74AC161TTR		TTR	TSSOP	PWR	16	CD74AC161	Logic N/A	This package
STM	ACT	74ACT161	74ACT161B		B	PDIP	N	16	CD74ACT161	CD74ACT161E	

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
STM	ACT	74ACT161	74ACT161M		M	SOIC	D	16	CD74ACT161	CD74ACT161M	
FSC	ACT	74ACT161	74ACT161MTC		MTC	TSSOP	PW	16	SN74ACT161	Logic N/A	This package
FSC	ACT	74ACT161	74ACT161MTCX		MTCX	TSSOP	PWR	16	CD74ACT161	Logic N/A	This package
STM	ACT	74ACT161	74ACT161MTR		MTR	SOIC	DR	16	CD74ACT161	CD74ACT161M96	
FSC	ACT	74ACT161	74ACT161PC		PC	PDIP	N	16	CD74ACT161	CD74ACT161E	
FSC	ACT	74ACT161	74ACT161SC		SC	SOIC	D	16	CD74ACT161	CD74ACT161M	
FSC	ACT	74ACT161	74ACT161SCX		SCX	SOIC	DR	16	CD74ACT161	CD74ACT161M96	
FSC	ACT	74ACT161	74ACT161SJ		SJ	SOP	NS	16	CD74ACT161	Logic N/A	This package
FSC	ACT	74ACT161	74ACT161SJX		SJX	SOP	NSR	16	CD74ACT161	Logic N/A	This package
STM	ACT	74ACT161	74ACT161TTR		TTR	TSSOP	PWR	16	CD74ACT161	Logic N/A	This package
Philips	HC	74HC161	74HC161D	-40° to 125°C	D	SOIC	D	16	CD74HC161	CD74HC161M	-55° to 125°C
Philips	HC	74HC161	74HC161D	-40° to 125°C	D	SOIC	D	16	CD74HC161	CD74HC161M	-55° to 125°C
Philips	HC	74HC161	74HC161DB	-40° to 125°C	DB	SSOP	DB	16	SN74HC161	Logic N/A	This package
Philips	HC	74HC161	74HC161DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	SN74HC161	Logic N/A	This package
Philips	HC	74HC161	74HC161D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HC161	CD74HC161M96	-55° to 125°C
Philips	HC	74HC161	74HC161D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HC161	CD74HC161M96	-55° to 125°C
Philips	HC	74HC161	74HC161N	-40° to 125°C	N	PDIP	N	16	CD74HC161	CD74HC161E	-55° to 125°C
Philips	HC	74HC161	74HC161N	-40° to 125°C	N	PDIP	N	16	CD74HC161	CD74HC161E	-55° to 125°C
Philips	HC	74HC161	74HC161PW	-40° to 125°C	PW	TSSOP	PW	16	SN74HC161	SN74HC161PW	-40° to 85°C
Philips	HC	74HC161	74HC161PW	-40° to 125°C	PW	TSSOP	PW	16	SN74HC161	SN74HC161PW	-40° to 85°C
Philips	HC	74HC161	74HC161PW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	SN74HC161	SN74HC161PWR	-40° to 85°C
Philips	HC	74HC161	74HC161PW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	SN74HC161	SN74HC161PWR	-40° to 85°C
Philips	HCT	74HCT161	74HCT161D	-40° to 125°C	D	SOIC	D	16	CD74HCT161	CD74HCT161M	-55° to 125°C
Philips	HCT	74HCT161	74HCT161D	-40° to 125°C	D	SOIC	D	16	CD74HCT161	CD74HCT161M	-55° to 125°C
Philips	HCT	74HCT161	74HCT161DB	-40° to 125°C	DB	SSOP	DB	16	CD74HCT161	Logic N/A	This package
Philips	HCT	74HCT161	74HCT161DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	SN74HCT161	Logic N/A	This package
Philips	HCT	74HCT161	74HCT161D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HCT161	CD74HCT161M96	-55° to 125°C
Philips	HCT	74HCT161	74HCT161D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HCT161	CD74HCT161M96	-55° to 125°C
Philips	HCT	74HCT161	74HCT161N	-40° to 125°C	N	PDIP	N	16	CD74HCT161	CD74HCT161E	-55° to 125°C
Philips	HCT	74HCT161	74HCT161N	-40° to 125°C	N	PDIP	N	16	CD74HCT161	CD74HCT161E	-55° to 125°C
Philips	HCT	74HCT161	74HCT161PW	-40° to 125°C	PW	TSSOP	PW	16	SN74HCT161	Logic N/A	This package
Philips	HCT	74HCT161	74HCT161PW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	SN74HCT161	Logic N/A	This package
STM	LVQ	74LVQ161	74LVQ161M		M	SOIC	D	16	Logic N/A		Compare to LVC
STM	LVQ	74LVQ161	74LVQ161MTR		MTR	SOIC	DR	16	Logic N/A		Compare to LVC
STM	LVQ	74LVQ161	74LVQ161TTR		TTR	TSSOP	PWR	16	Logic N/A		Compare to LVC
FSC	VHC	74VHC161	74VHC161M		M	SOIC	D	16	SN74LV161A	SN74LV161AD	
FSC	VHC	74VHC161	74VHC161MTC		MTC	TSSOP	PW	16	SN74LV161A	SN74LV161APWR	Not available in tubes, use PWR
FSC	VHC	74VHC161	74VHC161MTCX		MTCX	TSSOP	PWR	16	SN74LV161A	SN74LV161APWR	
FSC	VHC	74VHC161	74VHC161MX		MX	SOIC	DR	16	SN74LV161A	SN74LV161ADR	
FSC	VHC	74VHC161	74VHC161N		N	PDIP	N	16	SN74LV161A	Logic N/A	This package
FSC	VHC	74VHC161	74VHC161SJ		SJ	SOP	NS	16	SN74LV161A	SN74LV161ANSR	Not available in tubes, use NSR
FSC	VHC	74VHC161	74VHC161SJX		SJX	SOP	NSR	16	SN74LV161A	SN74LV161ANSR	
Philips	74F	74F161A	I74F161AD	-40° to 85°C	D	SOIC	D	16	SN74F161A	SN74F161AD	0° to 70°C
Philips	74F	74F161A	I74F161AD-T	-40° to 85°C	D-T	SOIC	DR	16	SN74F161A	SN74F161ADR	0° to 70°C
Philips	74F	74F161A	I74F161AN	-40° to 85°C	N	PDIP	N	16	SN74F161A	SN74F161AN	0° to 70°C
STM	HC	M74HC161	M74HC161B1R	-55° to 125°C	B1R	PDIP	N	16	SN74HC161	SN74HC161N	-40° to 85°C
STM	HC	M74HC161	M74HC161M1R	-55° to 125°C	M1R	SOIC	D	16	SN74HC161	SN74HC161D	-40° to 85°C
STM	HC	M74HC161	M74HC161RM13TR	-55° to 125°C	RM13TR	SOIC	DR	16	SN74HC161	SN74HC161DR	-40° to 85°C
STM	HCT	M74HCT161	M74HCT161M1R		M1R	SOIC	D	16	CD74HCT161	CD74HCT161M	
STM	HCT	M74HCT161	M74HCT161RM13TR		RM13TR	SOIC	DR	16	CD74HCT161	CD74HCT161M96	
ON Semi	AC	MC74AC161	MC74AC161D		D	SOIC	D	16	CD74AC161	CD74AC161M	
ON Semi	AC	MC74AC161	MC74AC161DR2		DR2	SOIC	DR	16	CD74AC161	CD74AC161M96	
ON Semi	AC	MC74AC161	MC74AC161M		M	SOP-EIAJ-II	NS	16	CD74AC161	Logic N/A	This package
ON Semi	AC	MC74AC161	MC74AC161MEL		MEL	SOP-EIAJ-II	NSR	16	CD74AC161	Logic N/A	This package
ON Semi	AC	MC74AC161	MC74AC161N		N	PDIP	N	16	CD74AC161	CD74AC161E	
ON Semi	ACT	MC74ACT161	MC74ACT161D		D	SOIC	D	16	CD74ACT161	CD74ACT161M	
ON Semi	ACT	MC74ACT161	MC74ACT161DR2		DR2	SOIC	DR	16	CD74ACT161	CD74ACT161M96	
ON Semi	ACT	MC74ACT161	MC74ACT161M		M	SOP-EIAJ-II	NS	16	CD74ACT161	Logic N/A	This package
ON Semi	ACT	MC74ACT161	MC74ACT161MEL		MEL	SOP-EIAJ-II	NSR	16	CD74ACT161	Logic N/A	This package
ON Semi	ACT	MC74ACT161	MC74ACT161N		N	PDIP	N	16	CD74ACT161	CD74ACT161E	
Motorola	74F	MC74F161A	MC74F161AD	Obsolete	D	SOIC	D	16	SN74F161A	SN74F161AD	
Motorola	74F	MC74F161A	MC74F161ADR2	Obsolete	DR2	SOIC	DR	16	SN74F161A	SN74F161ADR	
Motorola	74F	MC74F161A	MC74F161AN	Obsolete	N	PDIP	N	16	SN74F161A	SN74F161AN	
ON Semi	HC	MC74HC161A	MC74HC161AD	-55° to 125°C	D	SOIC	D	16	SN74HC161	SN74HC161D	-40° to 85°C
ON Semi	HC	MC74HC161A	MC74HC161ADR2	-55° to 125°C	DR2	SOIC	DR	16	SN74HC161	SN74HC161DR	-40° to 85°C
ON Semi	HC	MC74HC161A	MC74HC161ADR2	-55° to 125°C	DR2	SOIC	DR	16	SN74HC161	SN74HC161DR	-40° to 85°C
ON Semi	HC	MC74HC161A	MC74HC161ADT	-55° to 125°C	DT	TSSOP	PW	16	SN74HC161	SN74HC161PWR	
ON Semi	HC	MC74HC161A	MC74HC161ADTR2	-55° to 125°C	DTR2	TSSOP	PWR	16	SN74HC161	SN74HC161PWR	
ON Semi	HC	MC74HC161A	MC74HC161AF	-55° to 125°C	F	SOP-EIAJ-II	NS	16	SN74HC161	SN74HC161NSR	
ON Semi	HC	MC74HC161A	MC74HC161AFEL	-55° to 125°C	FEL	SOP-EIAJ-II	NSR	16	SN74HC161	SN74HC161NSR	
ON Semi	HC	MC74HC161A	MC74HC161AN	-55° to 125°C	N	PDIP	N	16	SN74HC161	SN74HC161N	-40° to 85°C

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
FSC	HC	MM74HC161	MM74HC161M	-55° to 125°C	M	SOIC	D		SN74HC161	SN74HC161D	-40° to 85°C
FSC	HC	MM74HC161	MM74HC161MX	-55° to 125°C	MX	SOIC	DR		SN74HC161	SN74HC161DR	-40° to 85°C
Philips	ALS	74ALS161B	N74ALS161BD	Obsolete 12/31/2000	D	SOIC	D	16	SN74ALS161B	SN74ALS161BD	
Philips	ALS	74ALS161B	N74ALS161BDB	Obsolete 12/31/2000	DB	PDIP	DB	16	SN74ALS161B	Logic N/A	This package
Philips	ALS	74ALS161B	N74ALS161BDB-T	Obsolete 12/31/2000	DB-T	PDIP	DBR	16	SN74ALS161B	Logic N/A	This package
Philips	ALS	74ALS161B	N74ALS161BD-T	Obsolete 12/31/2000	D-T	SOIC	DR	16	SN74ALS161B	SN74ALS161BDR	
Philips	ALS	74ALS161B	N74ALS161BN	Obsolete 12/31/2000	N	PDIP	N	16	SN74ALS161B	SN74ALS161BN	
Philips	74F	74F161A	N74F161AD		D	SOIC	D	16	SN74F161A	SN74F161AD	
Philips	74F	74F161A	N74F161AD-T		D-T	SOIC	DR	16	SN74F161A	SN74F161ADR	
Philips	74F	74F161A	N74F161AN		N	PDIP	N	16	SN74F161A	SN74F161AN	
ON Semi	LS	SN74LS161A	SN74LS161AD	Obsolete 5/31/2002	D	SOIC	D	16	SN74LS161A	SN74LS161AD	
ON Semi	LS	SN74LS161A	SN74LS161ADR2	Obsolete 5/31/2002	DR2	SOIC	DR	16	SN74LS161A	SN74LS161ADR	
ON Semi	LS	SN74LS161A	SN74LS161AM	Obsolete 5/31/2002	M	SSOP	DB	16	SN74LS161A	Logic N/A	This package
ON Semi	LS	SN74LS161A	SN74LS161AMEL	Obsolete 5/31/2002	MEL	SSOP	DBR	16	SN74LS161A	Logic N/A	This package
ON Semi	LS	SN74LS161A	SN74LS161AN	Obsolete 5/31/2002	N	PDIP	N	16	SN74LS161A	SN74LS161AN	
ON Semi	LS	SN74LS162A	SN74LS162AN	Obsolete 5/31/2002	N	PDIP	N	16	SN74LS162A	Logic N/A	Obsolete
STM	AC	74AC163	74AC163B		B	PDIP	N	16	CD74AC163	CD74AC163E	
STM	AC	74AC163	74AC163M		M	SOIC	D	16	CD74AC163	CD74AC163M	
FSC	AC	74AC163	74AC163MTC		MTC	TSSOP	PW	16	CD74AC163	Logic N/A	This package
FSC	AC	74AC163	74AC163MTCX		MTCX	TSSOP	PWR	16	CD74AC163	Logic N/A	This package
STM	AC	74AC163	74AC163MTR		MTR	SOIC	DR	16	CD74AC163	CD74AC163M96	
FSC	AC	74AC163	74AC163PC		PC	PDIP	N	16	CD74AC163	CD74AC163E	
FSC	AC	74AC163	74AC163SC		SC	SOIC	D	16	CD74AC163	CD74AC163M	
FSC	AC	74AC163	74AC163SCX		SCX	SOIC	DR	16	CD74AC163	CD74AC163M96	
FSC	AC	74AC163	74AC163SJ		SJ	SOP	NS	16	CD74AC163	Logic N/A	This package
FSC	AC	74AC163	74AC163SJX		SJX	SOP	NSR	16	CD74AC163	Logic N/A	This package
STM	AC	74AC163	74AC163TTR		TTR	TSSOP	PWR	16	CD74AC163	Logic N/A	This package
STM	ACT	74ACT163	74ACT163B		B	PDIP	N	16	CD74ACT163	CD74ACT163E	
STM	ACT	74ACT163	74ACT163M		M	SOIC	D	16	CD74ACT163	CD74ACT163M	
FSC	ACT	74ACT163	74ACT163MTC		MTC	TSSOP	PW	16	CD74ACT163	Logic N/A	This package
FSC	ACT	74ACT163	74ACT163MTCX		MTCX	TSSOP	PWR	16	CD74ACT163	Logic N/A	This package
STM	ACT	74ACT163	74ACT163MTR		MTR	SOIC	DR	16	CD74ACT163	CD74ACT163M96	
FSC	ACT	74ACT163	74ACT163PC		PC	PDIP	N	16	CD74ACT163	CD74ACT163E	
FSC	ACT	74ACT163	74ACT163SC		SC	SOIC	D	16	CD74ACT163	CD74ACT163M	
FSC	ACT	74ACT163	74ACT163SCX		SCX	SOIC	DR	16	CD74ACT163	CD74ACT163M96	
FSC	ACT	74ACT163	74ACT163SJ		SJ	SOP	NS	16	CD74ACT163	Logic N/A	This package
FSC	ACT	74ACT163	74ACT163SJX		SJX	SOP	NSR	16	CD74ACT163	Logic N/A	This package
STM	ACT	74ACT163	74ACT163TTR		TTR	TSSOP	PWR	16	CD74ACT163	Logic N/A	This package
Philips	HC	74HC163	74HC163D	-40° to 125°C	D	SOIC	D	16	CD74HC163	CD74HC163M	-55° to 125°C
Philips	HC	74HC163	74HC163D	-40° to 125°C	D	SOIC	D	16	CD74HC163	CD74HC163M	-55° to 125°C
Philips	HC	74HC163	74HC163DB	-40° to 125°C	DB	SSOP	DB	16	SN74HC163	SN74HC163DBR	-40° to 85°C, not available in tubes, use DBR
Philips	HC	74HC163	74HC163DB	-40° to 125°C	DB	SSOP	DB	16	SN74HC163	SN74HC163DBR	-40° to 85°C, not available in tubes, use DBR
Philips	HC	74HC163	74HC163DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	SN74HC163	SN74HC163DBR	-40° to 85°C
Philips	HC	74HC163	74HC163DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	SN74HC163	SN74HC163DBR	-40° to 85°C
Philips	HC	74HC163	74HC163D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HC163	CD74HC163M96	-55° to 125°C
Philips	HC	74HC163	74HC163D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HC163	CD74HC163M96	-55° to 125°C
Philips	HC	74HC163	74HC163N	-40° to 125°C	N	PDIP	N	16	CD74HC163	CD74HC163E	-55° to 125°C
Philips	HC	74HC163	74HC163N	-40° to 125°C	N	PDIP	N	16	CD74HC163	CD74HC163E	-55° to 125°C
Philips	HC	74HC163	74HC163PW	-40° to 125°C	PW	TSSOP	PW	16	SN74HC163	SN74HC163PW	-40° to 85°C
Philips	HC	74HC163	74HC163PW	-40° to 125°C	PW	TSSOP	PW	16	SN74HC163	SN74HC163PW	-40° to 85°C
Philips	HC	74HC163	74HC163PW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	SN74HC163	SN74HC163PWR	-40° to 85°C
Philips	HC	74HC163	74HC163PW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	SN74HC163	SN74HC163PWR	-40° to 85°C
Philips	HCT	74HCT163	74HCT163D	-40° to 125°C	D	SOIC	D	16	CD74HCT163	CD74HCT163M	-55° to 125°C
Philips	HCT	74HCT163	74HCT163D	-40° to 125°C	D	SOIC	D	16	CD74HCT163	CD74HCT163M	-55° to 125°C
Philips	HCT	74HCT163	74HCT163DB	-40° to 125°C	DB	SSOP	DB	16	CD74HCT163	Logic N/A	This package
Philips	HCT	74HCT163	74HCT163DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	CD74HCT163	Logic N/A	This package
Philips	HCT	74HCT163	74HCT163D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HCT163	CD74HCT163M96	-55° to 125°C
Philips	HCT	74HCT163	74HCT163D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HCT163	CD74HCT163M96	-55° to 125°C
Philips	HCT	74HCT163	74HCT163N	-40° to 125°C	N	PDIP	N	16	CD74HCT163	CD74HCT163E	-55° to 125°C
Philips	HCT	74HCT163	74HCT163N	-40° to 125°C	N	PDIP	N	16	CD74HCT163	CD74HCT163E	-55° to 125°C
Philips	HCT	74HCT163	74HCT163PW	-40° to 125°C	PW	TSSOP	PW	16	CD74HCT163	Logic N/A	This package
Philips	HCT	74HCT163	74HCT163PW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	CD74HCT163	Logic N/A	This package
STM	LVQ	74LVQ163	74LVQ163M		M	SOIC	D	16	Logic N/A		Compare to LVC
STM	LVQ	74LVQ163	74LVQ163MTR		MTR	SOIC	DR	16	Logic N/A		Compare to LVC
STM	LVQ	74LVQ163	74LVQ163TTR		TTR	TSSOP	PWR	16	Logic N/A		Compare to LVC
FSC	LVX	74LVX163	74LVX163M		M	SOIC	D	16	SN74LV163A	SN74LV163AD	
FSC	LVX	74LVX163	74LVX163MTC		MTC	TSSOP	PW	16	SN74LV163A	SN74LV163APWR	Not available in tubes, use PWR
FSC	LVX	74LVX163	74LVX163MTCX		MTCX	TSSOP	PWR	16	SN74LV163A	SN74LV163APWR	
FSC	LVX	74LVX163	74LVX163MX		MX	SOIC	DR	16	SN74LV163A	SN74LV163ADR	

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
FSC	LVX	74LVX163	74LVX163SJ		SJ	SOP	NS	16	SN74LV163A	SN74LV163ANSR	Not available in tubes, use NSR
FSC	LVX	74LVX163	74LVX163SJX		SJX	SOP	NSR	16	SN74LV163A	SN74LV163ANSR	
FSC	VHC	74VHC163	74VHC163M		M	SOIC	D	16	SN74LV163A	SN74LV163AD	
FSC	VHC	74VHC163	74VHC163MTC		MTC	TSSOP	PW	16	SN74LV163A	SN74LV163APWR	Not available in tubes, use PWR
FSC	VHC	74VHC163	74VHC163MTCX		MTCX	TSSOP	PWR	16	SN74LV163A	SN74LV163APWR	
FSC	VHC	74VHC163	74VHC163MX		MX	SOIC	DR	16	SN74LV163A	SN74LV163ADR	
FSC	VHC	74VHC163	74VHC163N		N	PDIP	N	16	SN74LV163A	Logic N/A	This package
FSC	VHC	74VHC163	74VHC163SJ		SJ	SOP	NS	16	SN74LV163A	SN74LV163ANSR	Not available in tubes, use NSR
FSC	VHC	74VHC163	74VHC163SJX		SJX	SOP	NSR	16	SN74LV163A	SN74LV163ANSR	
Philips	74F	74F163A	I74F163AD	-40° to 85°C	D	SOIC	D	16	SN74F163A	SN74F163AD	0° to 70°C
Philips	74F	74F163A	I74F163AD-T	-40° to 85°C	D-T	SOIC	DR	16	SN74F163A	SN74F163ADR	0° to 70°C
Philips	74F	74F163A	I74F163AN	-40° to 85°C	N	PDIP	N	16	SN74F163A	SN74F163AN	0° to 70°C
STM	HC	M74HC163	M74HC163B1R	-55° to 125°C	B1R	PDIP	N	16	SN74HC163	SN74HC163N	-40° to 85°C
STM	HC	M74HC163	M74HC163M1R	-55° to 125°C	M1R	SOIC	D	16	SN74HC163	SN74HC163D	-40° to 85°C
STM	HC	M74HC163	M74HC163RM13TR	-55° to 125°C	RM13TR	SOIC	DR	16	SN74HC163	SN74HC163DR	-40° to 85°C
STM	HCT	M74HCT163	M74HCT163B1R		B1R	PDIP	N	16	CD74HCT163	CD74HCT163E	
STM	HCT	M74HCT163	M74HCT163M1R		M1R	SOIC	D	16	CD74HCT163	CD74HCT163M	
STM	HCT	M74HCT163	M74HCT163RM13TR		RM13TR	SOIC	DR	16	CD74HCT163	CD74HCT163M96	
ON Semi	AC	MC74AC163	MC74AC163D		D	SOIC	D	16	CD74AC163	CD74AC163M	
ON Semi	AC	MC74AC163	MC74AC163DR2		DR2	SOIC	DR	16	CD74AC163	CD74AC163M96	
ON Semi	AC	MC74AC163	MC74AC163M		M	SOP-EIAJ-II	NS	16	CD74AC163	Logic N/A	This package
ON Semi	AC	MC74AC163	MC74AC163MEL		MEL	SOP-EIAJ-II	NSR	16	CD74AC163	Logic N/A	This package
ON Semi	AC	MC74AC163	MC74AC163N		N	PDIP	N	16	CD74AC163	CD74AC163E	
ON Semi	ACT	MC74ACT163	MC74ACT163D		D	SOIC	D	16	CD74ACT163	CD74ACT163M	
ON Semi	ACT	MC74ACT163	MC74ACT163DR2		DR2	SOIC	DR	16	CD74ACT163	CD74ACT163M96	
ON Semi	ACT	MC74ACT163	MC74ACT163M		M	SOP-EIAJ-II	NS	16	CD74ACT163	Logic N/A	This package
ON Semi	ACT	MC74ACT163	MC74ACT163MEL		MEL	SOP-EIAJ-II	NSR	16	CD74ACT163	Logic N/A	This package
ON Semi	ACT	MC74ACT163	MC74ACT163N		N	PDIP	N	16	CD74ACT163	CD74ACT163E	
Motorola	74F	MC74F163A	MC74F163AD	Obsolete	D	SOIC	D	16	SN74F163A	SN74F163AD	
Motorola	74F	MC74F163A	MC74F163ADR2	Obsolete	DR2	SOIC	DR	16	SN74F163A	SN74F163ADR	
Motorola	74F	MC74F163A	MC74F163AN	Obsolete	N	PDIP	N	16	SN74F163A	SN74F163AN	
ON Semi	HC	MC74HC163A	MC74HC163AD		D	SOIC	D	16	CD74HC163	CD74HC163M	
ON Semi	HC	MC74HC163A	MC74HC163ADR2		DR2	SOIC	DR	16	CD74HC163	CD74HC163M96	
ON Semi	HC	MC74HC163A	MC74HC163AF		F	SOP-EIAJ-II	NS	16	CD74HC163	Logic N/A	This package
ON Semi	HC	MC74HC163A	MC74HC163AFEL		FEL	SOP-EIAJ-II	NSR	16	CD74HC163	Logic N/A	This package
ON Semi	HC	MC74HC163A	MC74HC163AN		N	PDIP	N	16	CD74HC163	CD74HC163E	
Motorola	HCT	MC74HCT163A	MC74HCT163ADR2	Obsolete	DR2	SOIC	DR	16	CD74HCT163	CD74HCT163M96	
Motorola	HCT	MC74HCT163A	MC74HCT163AN	Obsolete	N	PDIP	N	16	CD74HCT163	CD74HCT163E	
FSC	HCT	MM74HCT163	MM74HCT163M		M	SOIC	D	16	CD74HCT163	CD74HCT163M	
Philips	ALS	74ALS163B	N74ALS163BD	Obsolete 12/31/2000	D	SOIC	D	16	SN74ALS163B	SN74ALS163BD	
Philips	ALS	74ALS163B	N74ALS163BDB	Obsolete 12/31/2000	DB	PDIP	DB	16	SN74ALS163B	SN74ALS163BDBR	Not available in tubes, use DBR
Philips	ALS	74ALS163B	N74ALS163BDB-T	Obsolete 12/31/2000	DB-T	PDIP	DBR	16	SN74ALS163B	SN74ALS163BDBR	
Philips	ALS	74ALS163B	N74ALS163BD-T	Obsolete 12/31/2000	D-T	SOIC	DR	16	SN74ALS163B	SN74ALS163BDR	
Philips	ALS	74ALS163B	N74ALS163BN	Obsolete 12/31/2000	N	PDIP	N	16	SN74ALS163B	SN74ALS163BN	
Philips	74F	74F163A	N74F163AD		D	SOIC	D	16	SN74F163A	SN74F163AD	
Philips	74F	74F163A	N74F163AD-T		D-T	SOIC	DR	16	SN74F163A	SN74F163ADR	
Philips	74F	74F163A	N74F163AN		N	PDIP	N	16	SN74F163A	SN74F163AN	
ON Semi	LS	SN74LS163A	SN74LS163AD	Obsolete 5/31/2002	D	SOIC	D	16	SN74LS163A	SN74LS163AD	
ON Semi	LS	SN74LS163A	SN74LS163ADR2	Obsolete 5/31/2002	DR2	SOIC	DR	16	SN74LS163A	SN74LS163ADR	
ON Semi	LS	SN74LS163A	SN74LS163AM	Obsolete 5/31/2002	M	SSOP	DB	16	SN74LS163A	Logic N/A	This package
ON Semi	LS	SN74LS163A	SN74LS163AN	Obsolete 5/31/2002	N	PDIP	N	16	SN74LS163A	SN74LS163AN	
Philips	AHC	74AHC164	74AHC164D		D	SOIC	D	14	SN74LV164A	SN74LV164AD	
Philips	AHC	74AHC164	74AHC164D-T		D-T	SOIC	DR	14	SN74LV164A	SN74LV164ADR	
Philips	AHC	74AHC164	74AHC164PW		PW	TSSOP	PW	14	SN74LV164A	SN74LV164APW	
Philips	AHC	74AHC164	74AHC164PW-T		PW-T	TSSOP	PWR	14	SN74LV164A	SN74LV164APWR	
Philips	HC	74HC164	74HC164D	-40° to 125°C	D	SOIC	D	14	CD74HC164	CD74HC164M	-55° to 125°C
Philips	HC	74HC164	74HC164D	-40° to 125°C	D	SOIC	D	14	CD74HC164	CD74HC164M	-55° to 125°C
Philips	HC	74HC164	74HC164DB	-40° to 125°C	DB	SSOP	DB	14	SN74HC164	Logic N/A	This package
Philips	HC	74HC164	74HC164DB-T	-40° to 125°C	DB-T	SSOP	DBR	14	SN74HC164	Logic N/A	This package
Philips	HC	74HC164	74HC164D-T	-40° to 125°C	D-T	SOIC	DR	14	CD74HC164	CD74HC164M96	-55° to 125°C
Philips	HC	74HC164	74HC164D-T	-40° to 125°C	D-T	SOIC	DR	14	CD74HC164	CD74HC164M96	-55° to 125°C
Philips	HC	74HC164	74HC164N	-40° to 125°C	N	PDIP	N	14	CD74HC164	CD74HC164E	-55° to 125°C
Philips	HC	74HC164	74HC164N	-40° to 125°C	N	PDIP	N	14	CD74HC164	CD74HC164E	-55° to 125°C
Philips	HC	74HC164	74HC164PW	-40° to 125°C	PW	TSSOP	PW	14	SN74HC164	SN74HC164PW	-40° to 85°C
Philips	HC	74HC164	74HC164PW	-40° to 125°C	PW	TSSOP	PW	14	SN74HC164	SN74HC164PW	-40° to 85°C
Philips	HC	74HC164	74HC164PW-T	-40° to 125°C	PW-T	TSSOP	PWR	14	SN74HC164	SN74HC164PWR	-40° to 85°C
Philips	HC	74HC164	74HC164PW-T	-40° to 125°C	PW-T	TSSOP	PWR	14	SN74HC164	SN74HC164PWR	-40° to 85°C
Philips	HCT	74HCT164	74HCT164D	-40° to 125°C	D	SOIC	D	14	CD74HCT164	CD74HCT164M	-55° to 125°C
Philips	HCT	74HCT164	74HCT164D	-40° to 125°C	D	SOIC	D	14	CD74HCT164	CD74HCT164M	-55° to 125°C
Philips	HCT	74HCT164	74HCT164DB	-40° to 125°C	DB	SSOP	DB	14	CD74HCT164	Logic N/A	This package
Philips	HCT	74HCT164	74HCT164DB-T	-40° to 125°C	DB-T	SSOP	DBR	14	CD74HCT164	Logic N/A	This package

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
Philips	HCT	74HCT164	74HCT164D-T	-40° to 125°C	D-T	SOIC	DR	14	CD74HCT164	CD74HCT164M96	-55° to 125°C
Philips	HCT	74HCT164	74HCT164D-T	-40° to 125°C	D-T	SOIC	DR	14	CD74HCT164	CD74HCT164M96	-55° to 125°C
Philips	HCT	74HCT164	74HCT164N	-40° to 125°C	N	PDIP	N	14	CD74HCT164	CD74HCT164E	-55° to 125°C
Philips	HCT	74HCT164	74HCT164N	-40° to 125°C	N	PDIP	N	14	CD74HCT164	CD74HCT164E	-55° to 125°C
Philips	HCT	74HCT164	74HCT164PW	-40° to 125°C	PW	TSSOP	PW	14	CD74HCT164	Logic N/A	This package
Philips	HCT	74HCT164	74HCT164PW-T	-40° to 125°C	PW-T	TSSOP	PWR	14	CD74HCT164	Logic N/A	This package
Philips	LV	74LV164	74LV164D	-40° to 125°C	D	SOIC	D	14	SN74LV164A	SN74LV164AD	-40° to 85°C
Philips	LV	74LV164	74LV164DB	-40° to 125°C	DB	SSOP	DB	14	SN74LV164A	SN74LV164ADBR	Not available in tubes, use DBR, -40° to 85°C
Philips	LV	74LV164	74LV164DB-T	-40° to 125°C	DB-T	SSOP	DBR	14	SN74LV164A	SN74LV164ADBR	-40° to 85°C
Philips	LV	74LV164	74LV164D-T	-40° to 125°C	D-T	SOIC	DR	14	SN74LV164A	SN74LV164ADR	-40° to 85°C
Philips	LV	74LV164	74LV164N	-40° to 125°C	N	PDIP	N	14	SN74LV164A	Logic N/A	-40° to 85°C
Philips	LV	74LV164	74LV164PW	-40° to 125°C	PW	TSSOP	PW	14	SN74LV164A	SN74LV164APW	-40° to 85°C
Philips	LV	74LV164	74LV164PW DH	-40° to 125°C	PW DH	TSSOP	PWR	14	SN74LV164A	SN74LV164APWR	-40° to 85°C
FSC	VHC	74VHC164	74VHC164M		M	SOIC	D	14	SN74LV164A	SN74LV164AD	
FSC	VHC	74VHC164	74VHC164MTC		MTC	TSSOP	PW	14	SN74LV164A	SN74LV164APWR	Not available in tubes, use PWR
FSC	VHC	74VHC164	74VHC164MTCX		MTCX	TSSOP	PWR	14	SN74LV164A	SN74LV164APWR	
FSC	VHC	74VHC164	74VHC164MX		MX	SOIC	DR	14	SN74LV164A	SN74LV164ADR	
FSC	VHC	74VHC164	74VHC164N		N	PDIP	N	14	SN74LV164A	Logic N/A	This package
FSC	VHC	74VHC164	74VHC164SJ		SJ	SOP	NS	14	SN74LV164A	SN74LV164ANSR	Not available in tubes, use NSR
FSC	VHC	74VHC164	74VHC164SJX		SJX	SOP	NSR	14	SN74LV164A	SN74LV164ANSR	
FSC	TTL	DM74164	DM74164N		N	PDIP	N	14	Logic N/A		Obsolete
STM	HC	M74HC164	M74HC164B1R	-55° to 125°C	B1R	PDIP	N	14	SN74HC164	SN74HC164N	-40° to 85°C
STM	HC	M74HC164	M74HC164M1R	-55° to 125°C	M1R	SOIC	D	14	SN74HC164	SN74HC164D	-40° to 85°C
STM	HC	M74HC164	M74HC164RM13TR	-55° to 125°C	RM13TR	SOIC	DR	14	SN74HC164	SN74HC164DR	-40° to 85°C
STM	HC	M74HC164	M74HC164TTR	-55° to 125°C	TTR	TSSOP	PWR	14	SN74HC164	SN74HC164PWR	-40° to 85°C
STM	HC	M74HC164	M74HC164TTR	-55° to 125°C	TTR	TSSOP	PWR	16	SN74HC164	SN74HC164PWR	-40° to 85°C
STM	HCT	M74HCT164	M74HCT164B1R		B1R	PDIP	N	14	CD74HCT164	CD74HCT164E	
STM	HCT	M74HCT164	M74HCT164M1R		M1R	SOIC	D	14	CD74HCT164	CD74HCT164M	
STM	HCT	M74HCT164	M74HCT164RM13TR		RM13TR	SOIC	DR	14	CD74HCT164	CD74HCT164M96	
STM	HCT	M74HCT164	M74HCT164TTR		TTR	TSSOP	PWR	14	CD74HCT164	Logic N/A	This package
ON Semi	HC	MC74HC164A	MC74HC164AD	-55° to 125°C	D	SOIC	D	14	SN74HC164	SN74HC164D	-40° to 85°C
ON Semi	HC	MC74HC164A	MC74HC164ADR2	-55° to 125°C	DR2	SOIC	DR	14	SN74HC164	SN74HC164DR	-40° to 85°C
ON Semi	HC	MC74HC164A	MC74HC164ADT	-55° to 125°C	DT	TSSOP	PW	14	SN74HC164	SN74HC164PWR	
ON Semi	HC	MC74HC164A	MC74HC164ADTEL	-55° to 125°C	DTEL	TSSOP	PWR	14	SN74HC164	SN74HC164PWR	
ON Semi	HC	MC74HC164A	MC74HC164ADTR2	-55° to 125°C	DTR2	TSSOP	PWR	14	SN74HC164	SN74HC164PWR	
ON Semi	HC	MC74HC164A	MC74HC164AF	-55° to 125°C	F	SOP-EIAJ-II	NS	14	SN74HC164	SN74HC164NSR	
ON Semi	HC	MC74HC164A	MC74HC164AFEL	-55° to 125°C	FEL	SOP-EIAJ-II	NSR	14	SN74HC164	SN74HC164NSR	
ON Semi	HC	MC74HC164A	MC74HC164AN	-55° to 125°C	N	PDIP	N	14	SN74HC164	SN74HC164N	-40° to 85°C
FSC	HC	MM74HC164	MM74HC164MX	-55° to 125°C	MX	SOIC	DR		SN74HC164	SN74HC164DR	-40° to 85°C
Philips	ALS	74ALS164	N74ALS164D	Obsolete 12/31/2000	D	SOIC	D	14	SN74ALS164A	SN74ALS164AD	
Philips	ALS	74ALS164	N74ALS164D-T	Obsolete 12/31/2000	D-T	SOIC	DR	14	SN74ALS164A	SN74ALS164ADR	
Philips	ALS	74ALS164	N74ALS164N	Obsolete 12/31/2000	N	PDIP	N	14	SN74ALS164A	SN74ALS164AN	
ON Semi	LS	SN74LS164	SN74LS164D	Obsolete 5/31/2002	D	SOIC	D	14	SN74LS164	SN74LS164D	
ON Semi	LS	SN74LS164	SN74LS164DR2	Obsolete 5/31/2002	DR2	SOIC	DR	14	SN74LS164	SN74LS164DR	
ON Semi	LS	SN74LS164	SN74LS164M	Obsolete 5/31/2002	M	SSOP	DB	14	SN74LS164	Logic N/A	This package
ON Semi	LS	SN74LS164	SN74LS164MEL	Obsolete 5/31/2002	MEL	SSOP	DBR	14	SN74LS164	Logic N/A	This package
ON Semi	LS	SN74LS164	SN74LS164N	Obsolete 5/31/2002	N	PDIP	N	14	SN74LS164	SN74LS164N	
Toshiba	VHC	TC74VHC164	TC74VHC164F		F	SOP-EIAJ-II	NS	14	SN74LV164A	SN74LV164ANSR	
Toshiba	VHC	TC74VHC164	TC74VHC164F-EL		FEL	SOP-EIAJ-II	NSR	14	SN74LV164A	SN74LV164ANSR	
Toshiba	VHC	TC74VHC164	TC74VHC164FN		FN	SOIC	D	14	SN74LV164A	SN74LV164AD	
Toshiba	VHC	TC74VHC164	TC74VHC164FN-ELP		FN-ELP	SOIC	DR	14	SN74LV164A	SN74LV164ADR	
Toshiba	VHC	TC74VHC164	TC74VHC164FT		FT	TSSOP	PW	14	SN74LV164A	SN74LV164APW	
Toshiba	VHC	TC74VHC164	TC74VHC164FT		FTEL	TSSOP	PWR	14	SN74LV164A	SN74LV164APWR	
Philips	HC	74HC165	74HC165D	-40° to 125°C	D	SOIC	D	16	CD74HC165	CD74HC165M	-55° to 125°C
Philips	HC	74HC165	74HC165D	-40° to 125°C	D	SOIC	D	16	CD74HC165	CD74HC165M	-55° to 125°C
Philips	HC	74HC165	74HC165DB	-40° to 125°C	DB	SSOP	DB	16	SN74HC165	SN74HC165DBR	-40° to 85°C, not available in tubes, use DBR
Philips	HC	74HC165	74HC165DB	-40° to 125°C	DB	SSOP	DB	16	SN74HC165	SN74HC165DBR	-40° to 85°C, not available in tubes, use DBR
Philips	HC	74HC165	74HC165DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	SN74HC165	SN74HC165DBR	-40° to 85°C
Philips	HC	74HC165	74HC165DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	SN74HC165	SN74HC165DBR	-40° to 85°C
Philips	HC	74HC165	74HC165D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HC165	CD74HC165M96	-55° to 125°C
Philips	HC	74HC165	74HC165D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HC165	CD74HC165M96	-55° to 125°C
Philips	HC	74HC165	74HC165N	-40° to 125°C	N	PDIP	N	16	CD74HC165	CD74HC165E	-55° to 125°C
Philips	HC	74HC165	74HC165N	-40° to 125°C	N	PDIP	N	16	CD74HC165	CD74HC165E	-55° to 125°C
Philips	HC	74HC165	74HC165PW	-40° to 125°C	PW	TSSOP	PW	16	SN74HC165	SN74HC165PW	-40° to 85°C
Philips	HC	74HC165	74HC165PW	-40° to 125°C	PW	TSSOP	PW	16	SN74HC165	SN74HC165PW	-40° to 85°C
Philips	HC	74HC165	74HC165PW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	SN74HC165	SN74HC165PWR	-40° to 85°C
Philips	HC	74HC165	74HC165PW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	SN74HC165	SN74HC165PWR	-40° to 85°C
Philips	HCT	74HCT165	74HCT165D	-40° to 125°C	D	SOIC	D	16	CD74HCT165	CD74HCT165M	-55° to 125°C

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
Philips	HCT	74HCT165	74HCT165D	-40° to 125°C	D	SOIC	D	16	CD74HCT165	CD74HCT165M	-55° to 125°C
Philips	HCT	74HCT165	74HCT165DB	-40° to 125°C	DB	SSOP	DB	16	CD74HCT165	Logic N/A	This package
Philips	HCT	74HCT165	74HCT165DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	CD74HCT165	Logic N/A	This package
Philips	HCT	74HCT165	74HCT165D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HCT165	CD74HCT165M96	-55° to 125°C
Philips	HCT	74HCT165	74HCT165D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HCT165	CD74HCT165M96	-55° to 125°C
Philips	HCT	74HCT165	74HCT165N	-40° to 125°C	N	PDIP	N	16	CD74HCT165	CD74HCT165E	-55° to 125°C
Philips	HCT	74HCT165	74HCT165N	-40° to 125°C	N	PDIP	N	16	CD74HCT165	CD74HCT165E	-55° to 125°C
Philips	HCT	74HCT165	74HCT165PW	-40° to 125°C	PW	TSSOP	PW	16	CD74HCT165	Logic N/A	This package
Philips	HCT	74HCT165	74HCT165PW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	CD74HCT165	Logic N/A	This package
Philips	LV	74LV165A	74LV165AD	-40° to 125°C	D	SOIC	D	16	SN74LV165A	SN74LV165AD	-40° to 85°C
Philips	LV	74LV165A	74LV165AD-T	-40° to 125°C	D-T	SOIC	DR	16	SN74LV165A	SN74LV165ADR	-40° to 85°C
Philips	LV	74LV165A	74LV165APW	-40° to 125°C	PW	TSSOP	PW	16	SN74LV165A	SN74LV165APW	-40° to 85°C
Philips	LV	74LV165A	74LV165APW DH	-40° to 125°C	PW DH	TSSOP	PWR	16	SN74LV165A	SN74LV165APWR	-40° to 85°C
Philips	LV	74LV165	74LV165D	-40° to 125°C	D	SOIC	D	16	SN74LV165A	SN74LV165AD	-40° to 85°C
Philips	LV	74LV165	74LV165DB	-40° to 125°C	DB	SSOP	DB	16	SN74LV165A	SN74LV165ADBR	Not available in tubes, use DBR, -40° to 85°C
Philips	LV	74LV165	74LV165DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	SN74LV165A	SN74LV165ADBR	-40° to 85°C
Philips	LV	74LV165	74LV165D-T	-40° to 125°C	D-T	SOIC	DR	16	SN74LV165A	SN74LV165ADR	-40° to 85°C
Philips	LV	74LV165	74LV165N	-40° to 125°C	N	PDIP	N	16	SN74LV165A	Logic N/A	-40° to 85°C
Philips	LV	74LV165	74LV165PW	-40° to 125°C	PW	TSSOP	PW	16	SN74LV165A	SN74LV165APW	-40° to 85°C
Philips	LV	74LV165	74LV165PW DH	-40° to 125°C	PW DH	TSSOP	PWR	16	SN74LV165A	SN74LV165APWR	-40° to 85°C
STM	HC	M74HC165	M74HC165B1R	-55° to 125°C	B1R	PDIP	N	16	SN74HC165	SN74HC165N	-40° to 85°C
STM	HC	M74HC165	M74HC165B1R	-55° to 125°C	B1R	PDIP	N	16	SN74HC165	SN74HC165N	-40° to 85°C
STM	HC	M74HC165	M74HC165M1R	-55° to 125°C	M1R	SOIC	D	16	SN74HC165	SN74HC165D	-40° to 85°C
STM	HC	M74HC165	M74HC165M1R	-55° to 125°C	M1R	SOIC	D	16	SN74HC165	SN74HC165D	-40° to 85°C
STM	HC	M74HC165	M74HC165TTR	-55° to 125°C	TTR	TSSOP	PWR	16	SN74HC165	SN74HC165PWR	-40° to 85°C
STM	HC	M74HC165	M74HC165TTR	-55° to 125°C	TTR	TSSOP	PWR	16	SN74HC165	SN74HC165PWR	-40° to 85°C
ON Semi	HC	MC74HC165A	MC74HC165AD		D	SOIC	D	16	CD74HC165	CD74HC165M	
ON Semi	HC	MC74HC165A	MC74HC165ADR2		DR2	SOIC	DR	16	CD74HC165	CD74HC165M96	
ON Semi	HC	MC74HC165A	MC74HC165ADT	-55° to 125°C	DT	TSSOP	PW	16	SN74HC165	SN74HC165PW	-40° to 85°C
ON Semi	HC	MC74HC165A	MC74HC165ADTR2	-55° to 125°C	DTR2	TSSOP	PWR	16	SN74HC165	SN74HC165PWR	-40° to 85°C
ON Semi	HC	MC74HC165A	MC74HC165AF	-55° to 125°C	F	SOP-EIAJ-II	NS	16	SN74HC165	SN74HC165NSR	-40° to 85°C
ON Semi	HC	MC74HC165A	MC74HC165AFEL	-55° to 125°C	FEL	SOP-EIAJ-II	NSR	16	SN74HC165	SN74HC165NSR	-40° to 85°C
ON Semi	HC	MC74HC165A	MC74HC165AN		N	PDIP	N	16	CD74HC165	CD74HC165E	
FSC	HC	MM74HC165	MM74HC165M	-55° to 125°C	M	SOIC	D		SN74HC165	SN74HC165D	-40° to 85°C
FSC	HC	MM74HC165	MM74HC165MX	-55° to 125°C	MX	SOIC	DR		SN74HC165	SN74HC165DR	-40° to 85°C
ON Semi	LS	SN74LS165	SN74LS165D	Obsolete 5/31/2002	D	SOIC	D	16	SN74LS165A	SN74LS165AD	
ON Semi	LS	SN74LS165	SN74LS165DR2	Obsolete 5/31/2002	DR2	SOIC	DR	16	SN74LS165A	SN74LS165ADR	
ON Semi	LS	SN74LS165	SN74LS165M	Obsolete 5/31/2002	M	SSOP	DB	16	SN74LS165A	Logic N/A	This package
ON Semi	LS	SN74LS165	SN74LS165MEL	Obsolete 5/31/2002	MEL	SSOP	DBR	16	SN74LS165A	Logic N/A	This package
ON Semi	LS	SN74LS165	SN74LS165N	Obsolete 5/31/2002	N	PDIP	N	16	SN74LS165A	SN74LS165AN	
Philips	HC	74HC166	74HC166D	-40° to 125°C	D	SOIC	D	16	CD74HC166	CD74HC166M	-55° to 125°C
Philips	HC	74HC166	74HC166D	-40° to 125°C	D	SOIC	D	16	CD74HC166	CD74HC166M	-55° to 125°C
Philips	HC	74HC166	74HC166DB	-40° to 125°C	DB	SSOP	DB	16	SN74HC166	SN74HC166DBR	-40° to 85°C, not available in tubes, use DBR
Philips	HC	74HC166	74HC166DB	-40° to 125°C	DB	SSOP	DB	16	SN74HC166	SN74HC166DBR	-40° to 85°C, not available in tubes, use DBR
Philips	HC	74HC166	74HC166DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	SN74HC166	SN74HC166DBR	-40° to 85°C
Philips	HC	74HC166	74HC166DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	SN74HC166	SN74HC166DBR	-40° to 85°C
Philips	HC	74HC166	74HC166D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HC166	CD74HC166M96	-55° to 125°C
Philips	HC	74HC166	74HC166D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HC166	CD74HC166M96	-55° to 125°C
Philips	HC	74HC166	74HC166N	-40° to 125°C	N	PDIP	N	16	CD74HC166	CD74HC166E	-55° to 125°C
Philips	HC	74HC166	74HC166N	-40° to 125°C	N	PDIP	N	16	CD74HC166	CD74HC166E	-55° to 125°C
Philips	HC	74HC166	74HC166PW	-40° to 125°C	PW	TSSOP	PW	16	SN74HC166	SN74HC166PW	-40° to 85°C
Philips	HC	74HC166	74HC166PW	-40° to 125°C	PW	TSSOP	PW	16	SN74HC166	SN74HC166PW	-40° to 85°C
Philips	HC	74HC166	74HC166PW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	SN74HC166	SN74HC166PWR	-40° to 85°C
Philips	HC	74HC166	74HC166PW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	SN74HC166	SN74HC166PWR	-40° to 85°C
Philips	HCT	74HCT166	74HCT166D	-40° to 125°C	D	SOIC	D	16	CD74HCT166	CD74HCT166M	-55° to 125°C
Philips	HCT	74HCT166	74HCT166D	-40° to 125°C	D	SOIC	D	16	CD74HCT166	CD74HCT166M	-55° to 125°C
Philips	HCT	74HCT166	74HCT166DB	-40° to 125°C	DB	SSOP	DB	16	CD74HCT166	Logic N/A	This package
Philips	HCT	74HCT166	74HCT166DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	CD74HCT166	Logic N/A	This package
Philips	HCT	74HCT166	74HCT166D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HCT166	CD74HCT166M96	-55° to 125°C
Philips	HCT	74HCT166	74HCT166D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HCT166	CD74HCT166M96	-55° to 125°C
Philips	HCT	74HCT166	74HCT166N	-40° to 125°C	N	PDIP	N	16	CD74HCT166	CD74HCT166E	-55° to 125°C
Philips	HCT	74HCT166	74HCT166N	-40° to 125°C	N	PDIP	N	16	CD74HCT166	CD74HCT166E	-55° to 125°C
STM	HC	M74HC166	M74HC166B1R	-55° to 125°C	B1R	PDIP	N	16	SN74HC166	SN74HC166N	-40° to 85°C
STM	HC	M74HC166	M74HC166B1R	-55° to 125°C	B1R	PDIP	N	16	SN74HC166	SN74HC166N	-40° to 85°C
STM	HC	M74HC166	M74HC166M1R	-55° to 125°C	M1R	SOIC	D	16	SN74HC166	SN74HC166D	-40° to 85°C
STM	HC	M74HC166	M74HC166M1R	-55° to 125°C	M1R	SOIC	D	16	SN74HC166	SN74HC166D	-40° to 85°C
STM	HC	M74HC166	M74HC166RM13TR	-55° to 125°C	RM13TR	SOIC	DR	16	SN74HC166	SN74HC166DR	-40° to 85°C
STM	HC	M74HC166	M74HC166RM13TR	-55° to 125°C	RM13TR	SOIC	DR	16	SN74HC166	SN74HC166DR	-40° to 85°C

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
ON Semi	LS	SN74LS166	SN74LS166D	Obsolete 5/31/2002	D	SOIC	D	16	SN74LS166A	SN74LS166AD	
ON Semi	LS	SN74LS166	SN74LS166DR2	Obsolete 5/31/2002	DR2	SOIC	DR	16	SN74LS166A	SN74LS166ADR	
ON Semi	LS	SN74LS166	SN74LS166M	Obsolete 5/31/2002	M	SSOP	DB	16	SN74LS166A	Logic N/A	This package
ON Semi	LS	SN74LS166	SN74LS166MEL	Obsolete 5/31/2002	MEL	SSOP	DBR	16	SN74LS166A	Logic N/A	This package
ON Semi	LS	SN74LS166	SN74LS166N	Obsolete 5/31/2002	N	PDIP	N	16	SN74LS166A	SN74LS166AN	
Motorola	74F	MC74F169	MC74F169D	Obsolete	D	SOIC	D	16	SN74F169	SN74F169D	
Motorola	74F	MC74F169	MC74F169DR2	Obsolete	DR2	SOIC	DR	16	SN74F169	SN74F169DR	
Motorola	74F	MC74F169	MC74F169N	Obsolete	N	PDIP	N	16	SN74F169	SN74F169N	
Philips	74F	74F169	N74F169D	Obsolete 6/30/99	D	SOIC	D	16	SN74F169	SN74F169D	
Philips	74F	74F169	N74F169D-T	Obsolete 6/30/99	D-T	SOIC	DR	16	SN74F169	SN74F169DR	
Philips	74F	74F169	N74F169N	Obsolete 6/30/99	N	PDIP	N	16	SN74F169	SN74F169N	
Motorola	LS	SN74LS169	SN74LS169N	Obsolete	N	PDIP	N	16	SN74LS169B	SN74LS169BN	
ON Semi	LS	SN74LS169	SN74LS169N	Obsolete 5/31/2002	N	PDIP	N	16	SN74LS169B	SN74LS169BN	
Philips	HC	74HC173	74HC173D	-40° to 125°C	D	SOIC	D	16	CD74HC173	CD74HC173M	-55° to 125°C
Philips	HC	74HC173	74HC173D	-40° to 125°C	D	SOIC	D	16	CD74HC173	CD74HC173M	-55° to 125°C
Philips	HC	74HC173	74HC173DB	-40° to 125°C	DB	SSOP	DB	16	CD74HC173	Logic N/A	This package
Philips	HC	74HC173	74HC173DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	CD74HC173	Logic N/A	This package
Philips	HC	74HC173	74HC173D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HC173	CD74HC173M96	-55° to 125°C
Philips	HC	74HC173	74HC173D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HC173	CD74HC173M96	-55° to 125°C
Philips	HC	74HC173	74HC173N	-40° to 125°C	N	PDIP	N	16	CD74HC173	CD74HC173E	-55° to 125°C
Philips	HC	74HC173	74HC173N	-40° to 125°C	N	PDIP	N	16	CD74HC173	CD74HC173E	-55° to 125°C
Philips	HC	74HC173	74HC173PW	-40° to 125°C	PW	TSSOP	PW	16	CD74HC173	CD74HC173PW	-55° to 125°C
Philips	HC	74HC173	74HC173PW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	CD74HC173	CD74HC173PWR	-55° to 125°C
Philips	HCT	74HCT173	74HCT173D	-40° to 125°C	D	SOIC	D	16	CD74HCT173	CD74HCT173M	-55° to 125°C
Philips	HCT	74HCT173	74HCT173D	-40° to 125°C	D	SOIC	D	16	CD74HCT173	CD74HCT173M	-55° to 125°C
Philips	HCT	74HCT173	74HCT173DB	-40° to 125°C	DB	SSOP	DB	16	CD74HCT173	Logic N/A	This package
Philips	HCT	74HCT173	74HCT173DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	CD74HCT173	Logic N/A	This package
Philips	HCT	74HCT173	74HCT173D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HCT173	CD74HCT173M96	-55° to 125°C
Philips	HCT	74HCT173	74HCT173D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HCT173	CD74HCT173M96	-55° to 125°C
Philips	HCT	74HCT173	74HCT173N	-40° to 125°C	N	PDIP	N	16	CD74HCT173	CD74HCT173E	-55° to 125°C
Philips	HCT	74HCT173	74HCT173N	-40° to 125°C	N	PDIP	N	16	CD74HCT173	CD74HCT173E	-55° to 125°C
STM	HC	M74HC173	M74HC173B1R		B1R	PDIP	N	16	CD74HC173	CD74HC173E	
STM	HC	M74HC173	M74HC173B1R		B1R	PDIP	N	16	CD74HC173	CD74HC173E	
STM	HC	M74HC173	M74HC173M1R		M1R	SOIC	D	16	CD74HC173	CD74HC173M	
STM	HC	M74HC173	M74HC173M1R		M1R	SOIC	D	16	CD74HC173	CD74HC173M	
STM	HC	M74HC173	M74HC173RM13TR		RM13TR	SOIC	DR	16	CD74HC173	CD74HC173M96	
STM	HC	M74HC173	M74HC173RM13TR		RM13TR	SOIC	DR	16	CD74HC173	CD74HC173M96	
Motorola	HC	MC74HC173	MC74HC173D	Obsolete	D	SOIC	D	16	CD74HC173	CD74HC173M	
Motorola	HC	MC74HC173	MC74HC173DR2	Obsolete	DR2	SOIC	DR	16	CD74HC173	CD74HC173M96	
Motorola	HC	MC74HC173	MC74HC173N	Obsolete	N	PDIP	N	16	CD74HC173	CD74HC173E	
STM	AC	74AC174	74AC174B		B	PDIP	N	16	CD74AC174	CD74AC174E	
STM	AC	74AC174	74AC174M		M	SOIC	D	16	CD74AC174	CD74AC174M	
FSC	AC	74AC174	74AC174MTC		MTC	TSSOP	PW	16	CD74AC174	Logic N/A	This package
FSC	AC	74AC174	74AC174MTCX		MTCX	TSSOP	PWR	16	CD74AC174	Logic N/A	This package
STM	AC	74AC174	74AC174MTR		MTR	SOIC	DR	16	CD74AC174	CD74AC174M96	
FSC	AC	74AC174	74AC174PC		PC	PDIP	N	16	CD74AC174	CD74AC174E	
FSC	AC	74AC174	74AC174SC		SC	SOIC	D	16	CD74AC174	CD74AC174M	
FSC	AC	74AC174	74AC174SCX		SCX	SOIC	DR	16	CD74AC174	CD74AC174M96	
FSC	AC	74AC174	74AC174SJ		SJ	SOP	NS	16	CD74AC174	Logic N/A	This package
FSC	AC	74AC174	74AC174SJX		SJX	SOP	NSR	16	CD74AC174	Logic N/A	This package
STM	AC	74AC174	74AC174TTR		TTR	TSSOP	PWR	16	CD74AC174	Logic N/A	This package
STM	ACT	74ACT174	74ACT174B		B	PDIP	N	16	CD74ACT174	CD74ACT174E	
STM	ACT	74ACT174	74ACT174M		M	SOIC	D	16	CD74ACT174	CD74ACT174M	
FSC	ACT	74ACT174	74ACT174MTC		MTC	TSSOP	PW	16	CD74ACT174	Logic N/A	This package
FSC	ACT	74ACT174	74ACT174MTCX		MTCX	TSSOP	PWR	16	CD74ACT174	Logic N/A	This package
STM	ACT	74ACT174	74ACT174MTR		MTR	SOIC	DR	16	CD74ACT174	CD74ACT174M96	
FSC	ACT	74ACT174	74ACT174PC		PC	PDIP	N	16	CD74ACT174	CD74ACT174E	
FSC	ACT	74ACT174	74ACT174SC		SC	SOIC	D	16	CD74ACT174	CD74ACT174M	
FSC	ACT	74ACT174	74ACT174SCX		SCX	SOIC	DR	16	CD74ACT174	CD74ACT174M96	
FSC	ACT	74ACT174	74ACT174SJ		SJ	SOP	NS	16	CD74ACT174	Logic N/A	This package
FSC	ACT	74ACT174	74ACT174SJX		SJX	SOP	NSR	16	CD74ACT174	Logic N/A	This package
STM	ACT	74ACT174	74ACT174TTR		TTR	TSSOP	PWR	16	CD74ACT174	Logic N/A	This package
Philips	HC	74HC174	74HC174D	-40° to 125°C	D	SOIC	D	16	CD74HC174	CD74HC174M	-55° to 125°C
Philips	HC	74HC174	74HC174D	-40° to 125°C	D	SOIC	D	16	CD74HC174	CD74HC174M	-55° to 125°C
Philips	HC	74HC174	74HC174DB	-40° to 125°C	DB	SSOP	DB	16	SN74HC174	Logic N/A	This package
Philips	HC	74HC174	74HC174DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	SN74HC174	Logic N/A	This package
Philips	HC	74HC174	74HC174D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HC174	CD74HC174M96	-55° to 125°C
Philips	HC	74HC174	74HC174D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HC174	CD74HC174M96	-55° to 125°C
Philips	HC	74HC174	74HC174N	-40° to 125°C	N	PDIP	N	16	CD74HC174	CD74HC174E	-55° to 125°C
Philips	HC	74HC174	74HC174N	-40° to 125°C	N	PDIP	N	16	CD74HC174	CD74HC174E	-55° to 125°C
Philips	HC	74HC174	74HC174PW	-40° to 125°C	PW	TSSOP	PW	16	SN74HC174	SN74HC174PW	-40° to 85°C

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
Philips	HC	74HC174	74HC174PW	-40° to 125°C	PW	TSSOP	PW	16	SN74HC174	SN74HC174PW	-40° to 85°C
Philips	HC	74HC174	74HC174PW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	SN74HC174	SN74HC174PWR	-40° to 85°C
Philips	HC	74HC174	74HC174PW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	SN74HC174	SN74HC174PWR	-40° to 85°C
Philips	HCT	74HCT174	74HCT174D	-40° to 125°C	D	SOIC	D	16	CD74HCT174	CD74HCT174M	-55° to 125°C
Philips	HCT	74HCT174	74HCT174D	-40° to 125°C	D	SOIC	D	16	CD74HCT174	CD74HCT174M	-55° to 125°C
Philips	HCT	74HCT174	74HCT174DB	-40° to 125°C	DB	SSOP	DB	16	CD74HCT174	Logic N/A	This package
Philips	HCT	74HCT174	74HCT174DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	CD74HCT174	Logic N/A	This package
Philips	HCT	74HCT174	74HCT174D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HCT174	CD74HCT174M96	-55° to 125°C
Philips	HCT	74HCT174	74HCT174D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HCT174	CD74HCT174M96	-55° to 125°C
Philips	HCT	74HCT174	74HCT174N	-40° to 125°C	N	PDIP	N	16	CD74HCT174	CD74HCT174E	-55° to 125°C
Philips	HCT	74HCT174	74HCT174N	-40° to 125°C	N	PDIP	N	16	CD74HCT174	CD74HCT174E	-55° to 125°C
Philips	HCT	74HCT174	74HCT174PW	-40° to 125°C	PW	TSSOP	PW	16	CD74HCT174	Logic N/A	This package
Philips	HCT	74HCT174	74HCT174PW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	CD74HCT174	Logic N/A	This package
Philips	LV	74LV174	74LV174D	-40° to 125°C	D	SOIC	D	16	SN74LV174A	SN74LV174AD	-40° to 85°C
Philips	LV	74LV174	74LV174DB	-40° to 125°C	DB	SSOP	DB	16	SN74LV174A	SN74LV174ADBR	Not available in tubes, use DBR, -40° to 85°C
Philips	LV	74LV174	74LV174DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	SN74LV174A	SN74LV174ADBR	-40° to 85°C
Philips	LV	74LV174	74LV174D-T	-40° to 125°C	D-T	SOIC	DR	16	SN74LV174A	SN74LV174ADR	-40° to 85°C
Philips	LV	74LV174	74LV174N	-40° to 125°C	N	PDIP	N	16	SN74LV174A	SN74AHC174N	Substitute AHC (this package), -40° to 85°C
Philips	LV	74LV174	74LV174PW	-40° to 125°C	PW	TSSOP	PW	16	SN74LV174A	SN74LV174APW	-40° to 85°C
Philips	LV	74LV174	74LV174PW DH	-40° to 125°C	PW DH	TSSOP	PWR	16	SN74LV174A	SN74LV174APWR	-40° to 85°C
STM	LVQ	74LVQ174	74LVQ174M		M	SOIC	D	16	Logic N/A		Compare to LVC
STM	LVQ	74LVQ174	74LVQ174MTR		MTR	SOIC	DR	16	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ174	74LVQ174SC		SC	SOIC	D	16	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ174	74LVQ174SCX		SCX	SOIC	DR	16	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ174	74LVQ174SJ		SJ	SOP	NS	16	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ174	74LVQ174SJX		SJX	SOP	NSR	16	Logic N/A		Compare to LVC
STM	LVQ	74LVQ174	74LVQ174TTR		TTR	TSSOP	PWR	16	Logic N/A		Compare to LVC
FSC	LVX	74LVX174	74LVX174M		M	SOIC	D	16	SN74AHC174	SN74AHC174D	
STM	LVX	74LVX174	74LVX174M	-55° to 125°C	M	SOIC	D	16	SN74LV174A	SN74LV174AD	-40° to 85°C
FSC	LVX	74LVX174	74LVX174MTC		MTC	TSSOP	PW	16	SN74AHC174	SN74AHC174PWR	Not available in tubes, use PWR
FSC	LVX	74LVX174	74LVX174MTCX		MTCX	TSSOP	PWR	16	SN74AHC174	SN74AHC174PWR	
STM	LVX	74LVX174	74LVX174MTR	-55° to 125°C	MTR	SOIC	DR	16	SN74LV174A	SN74LV174ADR	-40° to 85°C
FSC	LVX	74LVX174	74LVX174MX		MX	SOIC	DR	16	SN74AHC174	SN74AHC174DR	
FSC	LVX	74LVX174	74LVX174SJ		SJ	SOP	NS	16	SN74AHC174	SN74AHC174NSR	Not available in tubes, use NSR
FSC	LVX	74LVX174	74LVX174SJX		SJX	SOP	NSR	16	SN74AHC174	SN74AHC174NSR	
STM	LVX	74LVX174	74LVX174TTR	-55° to 125°C	TTR	TSSOP	PWR	16	SN74LV174A	SN74LV174APWR	-40° to 85°C
STM	VHC	74VHC174	74VHC174M	-55° to 125°C	M	SOIC	D	16	SN74AHC174	SN74AHC174D	-40° to 85°C
STM	VHC	74VHC174	74VHC174MTR	-55° to 125°C	MTR	SOIC	DR	16	SN74AHC174	SN74AHC174DR	-40° to 85°C
STM	VHC	74VHC174	74VHC174TTR	-55° to 125°C	TTR	TSSOP	PWR	16	SN74AHC174	SN74AHC174PWR	-40° to 85°C
STM	VHCT	74VHCT174A	74VHCT174AM	-55° to 125°C	M	SOIC	D	16	SN74AHCT174	SN74AHCT174D	-40° to 85°C
STM	VHCT	74VHCT174A	74VHCT174AMTR	-55° to 125°C	MTR	SOIC	DR	16	SN74AHCT174	SN74AHCT174DR	-40° to 85°C
STM	VHCT	74VHCT174A	74VHCT174ATTR	-55° to 125°C	TTR	TSSOP	PWR	16	SN74AHCT174	SN74AHCT174PWR	-40° to 85°C
FSC	TTL	DM74174	DM74174N		N	PDIP	N	16	Logic N/A		Obsolete
STM	HC	M74HC174	M74HC174B1R	-55° to 125°C	B1R	PDIP	N	16	SN74HC174	SN74HC174N	-40° to 85°C
STM	HC	M74HC174	M74HC174M1R	-55° to 125°C	M1R	SOIC	D	16	SN74HC174	SN74HC174D	-40° to 85°C
STM	HC	M74HC174	M74HC174RM13TR	-55° to 125°C	RM13TR	SOIC	DR	16	SN74HC174	SN74HC174DR	-40° to 85°C
STM	HCT	M74HCT174	M74HCT174B1R		B1R	PDIP	N	16	CD74HCT174	CD74HCT174E	
STM	HCT	M74HCT174	M74HCT174M1R		M1R	SOIC	D	16	CD74HCT174	CD74HCT174M	
STM	HCT	M74HCT174	M74HCT174RM13TR		RM13TR	SOIC	DR	16	CD74HCT174	CD74HCT174M96	
ON Semi	AC	MC74AC174	MC74AC174D		D	SOIC	D	16	CD74AC174	CD74AC174M	
ON Semi	AC	MC74AC174	MC74AC174DR2		DR2	SOIC	DR	16	CD74AC174	CD74AC174M96	
ON Semi	AC	MC74AC174	MC74AC174M		M	SOP-EIAJ-II	NS	16	CD74AC174	Logic N/A	This package
ON Semi	AC	MC74AC174	MC74AC174MEL		MEL	SOP-EIAJ-II	NSR	16	CD74AC174	Logic N/A	This package
ON Semi	AC	MC74AC174	MC74AC174N		N	PDIP	N	16	CD74AC174	CD74AC174E	
ON Semi	ACT	MC74ACT174	MC74ACT174D		D	SOIC	D	16	CD74ACT174	CD74ACT174M	
ON Semi	ACT	MC74ACT174	MC74ACT174DR2		DR2	SOIC	DR	16	CD74ACT174	CD74ACT174M96	
ON Semi	ACT	MC74ACT174	MC74ACT174DT		DT	TSSOP	PW	16	CD74ACT174	Logic N/A	This package
ON Semi	ACT	MC74ACT174	MC74ACT174DTEL		DTEL	TSSOP	PWR	16	CD74ACT174	Logic N/A	This package
ON Semi	ACT	MC74ACT174	MC74ACT174M		M	SOP-EIAJ-II	NS	16	CD74ACT174	Logic N/A	This package
ON Semi	ACT	MC74ACT174	MC74ACT174MEL		MEL	SOP-EIAJ-II	NSR	16	CD74ACT174	Logic N/A	This package
ON Semi	ACT	MC74ACT174	MC74ACT174N		N	PDIP	N	16	CD74ACT174	CD74ACT174E	
Motorola	74F	MC74F174	MC74F174D	Obsolete	D	SOIC	D	16	SN74F174A	SN74F174AD	
Motorola	74F	MC74F174	MC74F174DR2	Obsolete	DR2	SOIC	DR	16	SN74F174A	SN74F174ADR	
Motorola	74F	MC74F174	MC74F174N	Obsolete	N	PDIP	N	16	SN74F174A	SN74F174AN	
ON Semi	HC	MC74HC174A	MC74HC174AD	-55° to 125°C	D	SOIC	D	16	SN74HC174	SN74HC174D	-40° to 85°C
ON Semi	HC	MC74HC174A	MC74HC174ADR2	-55° to 125°C	DR2	SOIC	DR	16	SN74HC174	SN74HC174DR	-40° to 85°C
ON Semi	HC	MC74HC174A	MC74HC174ADT	-55° to 125°C	DT	TSSOP	PW	16	SN74HC174	SN74HC174PWR	
ON Semi	HC	MC74HC174A	MC74HC174ADTEL	-55° to 125°C	DTEL	TSSOP	PWR	16	SN74HC174	SN74HC174PWR	
ON Semi	HC	MC74HC174A	MC74HC174ADTR2	-55° to 125°C	DTR2	TSSOP	PWR	16	SN74HC174	SN74HC174PWR	

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
ON Semi	HC	MC74HC174A	MC74HC174AF	-55° to 125°C	F	SOP-EIAJ-II	NS	16	SN74HC174	SN74HC174NSR	
ON Semi	HC	MC74HC174A	MC74HC174AFEL	-55° to 125°C	FEL	SOP-EIAJ-II	NSR	16	SN74HC174	SN74HC174NSR	
ON Semi	HC	MC74HC174A	MC74HC174AN	-55° to 125°C	N	PDIP	N	16	SN74HC174	SN74HC174N	-40° to 85°C
Motorola	HCT	MC74HCT174A	MC74HCT174AD	Obsolete	D	SOIC	D	16	CD74HCT174	CD74HCT174M	
Motorola	HCT	MC74HCT174A	MC74HCT174ADR2	Obsolete	DR2	SOIC	DR	16	CD74HCT174	CD74HCT174M96	
Motorola	HCT	MC74HCT174A	MC74HCT174AN	Obsolete	N	PDIP	N	16	CD74HCT174	CD74HCT174E	
FSC	HC	MM74HC174	MM74HC174M	-55° to 125°C	M	SOIC	D		SN74HC174	SN74HC174D	-40° to 85°C
FSC	HC	MM74HC174	MM74HC174N	-55° to 125°C	N	PDIP	N		SN74HC174	SN74HC174N	-40° to 85°C
Philips	ALS	74ALS174	N74ALS174D	Obsolete 12/31/2000	D	SOIC	D	16	SN74ALS174	SN74ALS174D	
Philips	ALS	74ALS174	N74ALS174D-T	Obsolete 12/31/2000	D-T	SOIC	DR	16	SN74ALS174	SN74ALS174DR	
Philips	ALS	74ALS174	N74ALS174N	Obsolete 12/31/2000	N	PDIP	N	16	SN74ALS174	SN74ALS174N	
Philips	74F	74F174	N74F174D		D	SOIC	D	16	SN74F174A	SN74F174AD	
Philips	74F	74F174	N74F174D-T		D-T	SOIC	DR	16	SN74F174A	SN74F174ADR	
Philips	74F	74F174	N74F174N		N	PDIP	N	16	SN74F174A	SN74F174AN	
ON Semi	LS	SN74LS174	SN74LS174D	Obsolete 5/31/2002	D	SOIC	D	16	SN74LS174	SN74LS174D	
ON Semi	LS	SN74LS174	SN74LS174DR2	Obsolete 5/31/2002	DR2	SOIC	DR	16	SN74LS174	SN74LS174DR	
ON Semi	LS	SN74LS174	SN74LS174M	Obsolete 5/31/2002	M	SSOP	DB	16	SN74LS174	Logic N/A	This package
ON Semi	LS	SN74LS174	SN74LS174MEL	Obsolete 5/31/2002	MEL	SSOP	DBR	16	SN74LS174	Logic N/A	This package
ON Semi	LS	SN74LS174	SN74LS174N	Obsolete 5/31/2002	N	PDIP	N	16	SN74LS174	SN74LS174N	
FSC	AC	74AC175	74AC175MTC		MTC	TSSOP	PW	16	CD74AC175	Logic N/A	This package
FSC	AC	74AC175	74AC175MTCX		MTCX	TSSOP	PWR	16	CD74AC175	Logic N/A	This package
FSC	AC	74AC175	74AC175PC		PC	PDIP	N	16	CD74AC175	Logic N/A	This package
FSC	AC	74AC175	74AC175SC		SC	SOIC	D	16	CD74AC175	CD74AC175M	
FSC	AC	74AC175	74AC175SCX		SCX	SOIC	DR	16	CD74AC175	CD74AC175M96	
FSC	AC	74AC175	74AC175SJ		SJ	SOP	NS	16	CD74AC175	Logic N/A	This package
FSC	AC	74AC175	74AC175SJX		SJX	SOP	NSR	16	CD74AC175	Logic N/A	This package
FSC	ACT	74ACT175	74ACT175MTC		MTC	TSSOP	PW	16	CD74ACT175	Logic N/A	This package
FSC	ACT	74ACT175	74ACT175MTCX		MTCX	TSSOP	PWR	16	CD74ACT175	Logic N/A	This package
FSC	ACT	74ACT175	74ACT175PC		PC	PDIP	N	16	CD74ACT175	CD74ACT175E	
FSC	ACT	74ACT175	74ACT175SC		SC	SOIC	D	16	CD74ACT175	CD74ACT175M	
FSC	ACT	74ACT175	74ACT175SCX		SCX	SOIC	DR	16	CD74ACT175	CD74ACT175M96	
FSC	ACT	74ACT175	74ACT175SJ		SJ	SOP	NS	16	CD74ACT175	Logic N/A	This package
FSC	ACT	74ACT175	74ACT175SJX		SJX	SOP	NSR	16	CD74ACT175	Logic N/A	This package
FSC	74F	74F175	74F175SCX		SCX	SOIC	DR		SN74F175	SN74F175DR	
Philips	HC	74HC175	74HC175D	-40° to 125°C	D	SOIC	D	16	CD74HC175	CD74HC175M	-55° to 125°C
Philips	HC	74HC175	74HC175D	-40° to 125°C	D	SOIC	D	16	CD74HC175	CD74HC175M	-55° to 125°C
Philips	HC	74HC175	74HC175DB	-40° to 125°C	DB	SSOP	DB	16	SN74HC175	Logic N/A	This package
Philips	HC	74HC175	74HC175DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	SN74HC175	Logic N/A	This package
Philips	HC	74HC175	74HC175D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HC175	CD74HC175M96	-55° to 125°C
Philips	HC	74HC175	74HC175D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HC175	CD74HC175M96	-55° to 125°C
Philips	HC	74HC175	74HC175N	-40° to 125°C	N	PDIP	N	16	CD74HC175	CD74HC175E	-55° to 125°C
Philips	HC	74HC175	74HC175N	-40° to 125°C	N	PDIP	N	16	CD74HC175	CD74HC175E	-55° to 125°C
Philips	HC	74HC175	74HC175PW	-40° to 125°C	PW	TSSOP	PW	16	SN74HC175	SN74HC175PW	-40° to 85°C
Philips	HC	74HC175	74HC175PW	-40° to 125°C	PW	TSSOP	PW	16	SN74HC175	SN74HC175PW	-40° to 85°C
Philips	HC	74HC175	74HC175PW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	SN74HC175	SN74HC175PWR	-40° to 85°C
Philips	HC	74HC175	74HC175PW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	SN74HC175	SN74HC175PWR	-40° to 85°C
Philips	HCT	74HCT175	74HCT175D	-40° to 125°C	D	SOIC	D	16	CD74HCT175	CD74HCT175M	-55° to 125°C
Philips	HCT	74HCT175	74HCT175D	-40° to 125°C	D	SOIC	D	16	CD74HCT175	CD74HCT175M	-55° to 125°C
Philips	HCT	74HCT175	74HCT175DB	-40° to 125°C	DB	SSOP	DB	16	CD74HCT175	Logic N/A	This package
Philips	HCT	74HCT175	74HCT175DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	CD74HCT175	Logic N/A	This package
Philips	HCT	74HCT175	74HCT175D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HCT175	CD74HCT175M96	-55° to 125°C
Philips	HCT	74HCT175	74HCT175D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HCT175	CD74HCT175M96	-55° to 125°C
Philips	HCT	74HCT175	74HCT175N	-40° to 125°C	N	PDIP	N	16	CD74HCT175	CD74HCT175E	-55° to 125°C
Philips	HCT	74HCT175	74HCT175N	-40° to 125°C	N	PDIP	N	16	CD74HCT175	CD74HCT175E	-55° to 125°C
Philips	HCT	74HCT175	74HCT175PW	-40° to 125°C	PW	TSSOP	PW	16	CD74HCT175	Logic N/A	This package
Philips	HCT	74HCT175	74HCT175PW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	CD74HCT175	Logic N/A	This package
Philips	LV	74LV175	74LV175D	-40° to 125°C	D	SOIC	D	16	SN74LV175A	SN74LV175AD	-40° to 85°C
Philips	LV	74LV175	74LV175DB	-40° to 125°C	DB	SSOP	DB	16	SN74LV175A	SN74LV175ADBR	Not available in tubes, use DBR, -40° to 85°C
Philips	LV	74LV175	74LV175DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	SN74LV175A	SN74LV175ADBR	-40° to 85°C
Philips	LV	74LV175	74LV175D-T	-40° to 125°C	D-T	SOIC	DR	16	SN74LV175A	SN74LV175ADR	-40° to 85°C
Philips	LV	74LV175	74LV175N	-40° to 125°C	N	PDIP	N	16	SN74LV175A	Logic N/A	-40° to 85°C
Philips	LV	74LV175	74LV175PW	-40° to 125°C	PW	TSSOP	PW	16	SN74LV175A	SN74LV175APW	-40° to 85°C
Philips	LV	74LV175	74LV175PW DH	-40° to 125°C	PW DH	TSSOP	PWR	16	SN74LV175A	SN74LV175APWR	-40° to 85°C
FSC	VHC	74VHC175	74VHC175M		M	SOIC	D	16	SN74LV175A	SN74LV175AD	
FSC	VHC	74VHC175	74VHC175MTC		MTC	TSSOP	PW	16	SN74LV175A	SN74LV175APWR	Not available in tubes, use PWR
FSC	VHC	74VHC175	74VHC175MTCX		MTCX	TSSOP	PWR	16	SN74LV175A	SN74LV175APWR	
FSC	VHC	74VHC175	74VHC175MX		MX	SOIC	DR	16	SN74LV175A	SN74LV175ADR	
FSC	VHC	74VHC175	74VHC175N		N	PDIP	N	16	SN74LV175A	Logic N/A	This package
FSC	VHC	74VHC175	74VHC175SJ		SJ	SOP	NS	16	SN74LV175A	SN74LV175ANSR	Not available in tubes, use NSR
FSC	VHC	74VHC175	74VHC175SJX		SJX	SOP	NSR	16	SN74LV175A	SN74LV175ANSR	

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
FSC	ALS	DM74ALS175	DM74ALS175N		N	PDIP	N		SN74ALS175	SN74ALS175N	
Philips	74F	74F175A	I74F175AD	-40° to 85°C	D	SOIC	D	16	SN74F175	SN74F175D	0° to 70°C
Philips	74F	74F175A	I74F175AD-T	-40° to 85°C	D-T	SOIC	DR	16	SN74F175	SN74F175DR	0° to 70°C
Philips	74F	74F175A	I74F175AN	-40° to 85°C	N	PDIP	N	16	SN74F175	SN74F175N	0° to 70°C
STM	HC	M74HC175	M74HC175B1R	-55° to 125°C	B1R	PDIP	N	16	SN74HC175	SN74HC175N	-40° to 85°C
STM	HC	M74HC175	M74HC175M1R	-55° to 125°C	M1R	SOIC	D	16	SN74HC175	SN74HC175D	-40° to 85°C
STM	HC	M74HC175	M74HC175RM13TR	-55° to 125°C	RM13TR	SOIC	DR	16	SN74HC175	SN74HC175DR	-40° to 85°C
ON Semi	AC	MC74AC175	MC74AC175D		D	SOIC	D	16	CD74AC175	CD74AC175M	
ON Semi	AC	MC74AC175	MC74AC175DR2		DR2	SOIC	DR	16	CD74AC175	CD74AC175M96	
ON Semi	AC	MC74AC175	MC74AC175M		M	SOP-EIAJ-II	NS	16	CD74AC175	Logic N/A	This package
ON Semi	AC	MC74AC175	MC74AC175MEL		MEL	SOP-EIAJ-II	NSR	16	CD74AC175	Logic N/A	This package
ON Semi	AC	MC74AC175	MC74AC175N		N	PDIP	N	16	CD74AC175	Logic N/A	This package
ON Semi	ACT	MC74ACT175	MC74ACT175D		D	SOIC	D	16	CD74ACT175	CD74ACT175M	
ON Semi	ACT	MC74ACT175	MC74ACT175DR2		DR2	SOIC	DR	16	CD74ACT175	CD74ACT175M96	
ON Semi	ACT	MC74ACT175	MC74ACT175N		N	PDIP	N	16	CD74ACT175	CD74ACT175E	
Motorola	74F	MC74F175	MC74F175D	Obsolete	D	SOIC	D	16	SN74F175	SN74F175D	
Motorola	74F	MC74F175	MC74F175DR2	Obsolete	DR2	SOIC	DR	16	SN74F175	SN74F175DR	
Motorola	74F	MC74F175	MC74F175N	Obsolete	N	PDIP	N	16	SN74F175	SN74F175N	
ON Semi	HC	MC74HC175A	MC74HC175AD	-55° to 125°C	D	SOIC	D	16	SN74HC175	SN74HC175D	-40° to 85°C
ON Semi	HC	MC74HC175A	MC74HC175ADR2	-55° to 125°C	DR2	SOIC	DR	16	SN74HC175	SN74HC175DR	-40° to 85°C
ON Semi	HC	MC74HC175A	MC74HC175ADT	-55° to 125°C	DT	TSSOP	PW	16	SN74HC175	SN74HC175PW	-40° to 85°C
ON Semi	HC	MC74HC175A	MC74HC175ADTEL	-55° to 125°C	DTEL	TSSOP	PWR	16	SN74HC175	SN74HC175PWR	-40° to 85°C
ON Semi	HC	MC74HC175A	MC74HC175ADTR2	-55° to 125°C	DTR2	TSSOP	PWR	16	SN74HC175	SN74HC175PWR	-40° to 85°C
ON Semi	HC	MC74HC175A	MC74HC175AF	-55° to 125°C	F	SOP-EIAJ-II	NS	16	SN74HC175	SN74HC175NSR	
ON Semi	HC	MC74HC175A	MC74HC175AFEL	-55° to 125°C	FEL	SOP-EIAJ-II	NSR	16	SN74HC175	SN74HC175NSR	
ON Semi	HC	MC74HC175A	MC74HC175AN	-55° to 125°C	N	PDIP	N	16	SN74HC175	SN74HC175N	-40° to 85°C
FSC	HC	MM74HC175	MM74HC175M	-55° to 125°C	M	SOIC	D		SN74HC175	SN74HC175D	-40° to 85°C
FSC	HC	MM74HC175	MM74HC175N	-55° to 125°C	N	PDIP	N		SN74HC175	SN74HC175N	-40° to 85°C
Philips	ALS	74ALS175	N74ALS175D	Obsolete 12/31/2000	D	SOIC	D	16	SN74ALS175	SN74ALS175D	
Philips	ALS	74ALS175	N74ALS175D-T	Obsolete 12/31/2000	D-T	SOIC	DR	16	SN74ALS175	SN74ALS175DR	
Philips	ALS	74ALS175	N74ALS175N	Obsolete 12/31/2000	N	PDIP	N	16	SN74ALS175	SN74ALS175N	
Philips	74F	74F175A	N74F175AD		D	SOIC	D	16	SN74F175	SN74F175D	
Philips	74F	74F175A	N74F175AD-T		D-T	SOIC	DR	16	SN74F175	SN74F175DR	
Philips	74F	74F175A	N74F175AN		N	PDIP	N	16	SN74F175	SN74F175N	
ON Semi	LS	SN74LS175	SN74LS175D	Obsolete 5/31/2002	D	SOIC	D	16	SN74LS175	SN74LS175D	
ON Semi	LS	SN74LS175	SN74LS175DR2	Obsolete 5/31/2002	DR2	SOIC	DR	16	SN74LS175	SN74LS175DR	
ON Semi	LS	SN74LS175	SN74LS175M	Obsolete 5/31/2002	M	SSOP	DB	16	SN74LS175	Logic N/A	This package
ON Semi	LS	SN74LS175	SN74LS175MEL	Obsolete 5/31/2002	MEL	SSOP	DBR	16	SN74LS175	Logic N/A	This package
ON Semi	LS	SN74LS175	SN74LS175N	Obsolete 5/31/2002	N	PDIP	N	16	SN74LS175	SN74LS175N	
STM	HC	M74HC190	M74HC190B1R		B1R	PDIP	N	16	CD74HC190	CD74HC190E	
STM	HC	M74HC190	M74HC190M1R		M1R	SOIC	D	16	CD74HC190	Logic N/A	This package
STM	HC	M74HC190	M74HC190RM13TR		RM13TR	SOIC	DR	16	CD74HC190	Logic N/A	This package
Philips	HC	74HC191	74HC191D	-40° to 125°C	D	SOIC	D	16	CD74HC191	CD74HC191M	-55° to 125°C
Philips	HC	74HC191	74HC191D	-40° to 125°C	D	SOIC	D	16	CD74HC191	CD74HC191M	-55° to 125°C
Philips	HC	74HC191	74HC191DB	-40° to 125°C	DB	SSOP	DB	16	SN74HC191	Logic N/A	This package
Philips	HC	74HC191	74HC191DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	SN74HC191	Logic N/A	This package
Philips	HC	74HC191	74HC191D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HC191	CD74HC191M96	-55° to 125°C
Philips	HC	74HC191	74HC191D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HC191	CD74HC191M96	-55° to 125°C
Philips	HC	74HC191	74HC191N	-40° to 125°C	N	PDIP	N	16	CD74HC191	CD74HC191E	-55° to 125°C
Philips	HC	74HC191	74HC191N	-40° to 125°C	N	PDIP	N	16	CD74HC191	CD74HC191E	-55° to 125°C
Philips	HC	74HC191	74HC191PW	-40° to 125°C	PW	TSSOP	PW	16	CD74HC191	Logic N/A	This package
Philips	HC	74HC191	74HC191PW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	CD74HC191	Logic N/A	This package
Philips	HCT	74HCT191	74HCT191D	-40° to 125°C	D	SOIC	D	16	CD74HCT191	CD74HCT191M	-55° to 125°C
Philips	HCT	74HCT191	74HCT191D	-40° to 125°C	D	SOIC	D	16	CD74HCT191	CD74HCT191M	-55° to 125°C
Philips	HCT	74HCT191	74HCT191D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HCT191	CD74HCT191M96	-55° to 125°C
Philips	HCT	74HCT191	74HCT191N	-40° to 125°C	N	PDIP	N	16	CD74HCT191	CD74HCT191E	-55° to 125°C
Philips	HCT	74HCT191	74HCT191N	-40° to 125°C	N	PDIP	N	16	CD74HCT191	CD74HCT191E	-55° to 125°C
STM	HC	M74HC191	M74HC191B1R		B1R	PDIP	N	16	CD74HC191	CD74HC191E	
STM	HC	M74HC191	M74HC191M1R		M1R	SOIC	D	16	CD74HC191	CD74HC191M	
STM	HC	M74HC191	M74HC191RM13TR		RM13TR	SOIC	DR	16	CD74HC191	CD74HC191M96	
Motorola	LS	SN74LS191	SN74LS191D	Obsolete	D	SOIC	D	16	SN74LS191	SN74LS191D	
Motorola	LS	SN74LS191	SN74LS191DR2	Obsolete	DR2	SOIC	DR	16	SN74LS191	SN74LS191DR	
Motorola	LS	SN74LS191	SN74LS191N	Obsolete	N	PDIP	N	16	SN74LS191	SN74LS191N	
STM	HC	M74HC192	M74HC192B1R		B1R	PDIP	N	16	CD74HC192	CD74HC192E	
STM	HC	M74HC192	M74HC192M1R		M1R	SOIC	D	16	CD74HC192	Logic N/A	This package
STM	HC	M74HC192	M74HC192RM13TR		RM13TR	SOIC	DR	16	CD74HC192	Logic N/A	This package
Philips	HC	74HC193	74HC193D	-40° to 125°C	D	SOIC	D	16	CD74HC193	CD74HC193M	-55° to 125°C
Philips	HC	74HC193	74HC193D	-40° to 125°C	D	SOIC	D	16	CD74HC193	CD74HC193M	-55° to 125°C
Philips	HC	74HC193	74HC193DB	-40° to 125°C	DB	SSOP	DB	16	SN74HC193	Logic N/A	This package
Philips	HC	74HC193	74HC193DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	SN74HC193	Logic N/A	This package
Philips	HC	74HC193	74HC193D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HC193	CD74HC193M96	-55° to 125°C

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
Philips	HC	74HC193	74HC193D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HC193	CD74HC193M96	-55° to 125°C
Philips	HC	74HC193	74HC193N	-40° to 125°C	N	PDIP	N	16	CD74HC193	CD74HC193E	-55° to 125°C
Philips	HC	74HC193	74HC193N	-40° to 125°C	N	PDIP	N	16	CD74HC193	CD74HC193E	-55° to 125°C
Philips	HC	74HC193	74HC193PW	-40° to 125°C	PW	TSSOP	PW	16	SN74HC193	SN74HC193PW	-40° to 85°C
Philips	HC	74HC193	74HC193PW	-40° to 125°C	PW	TSSOP	PW	16	SN74HC193	SN74HC193PW	-40° to 85°C
Philips	HC	74HC193	74HC193PW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	SN74HC193	SN74HC193PWR	-40° to 85°C
Philips	HC	74HC193	74HC193PW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	SN74HC193	SN74HC193PWR	-40° to 85°C
Philips	HCT	74HCT193	74HCT193D	-40° to 125°C	D	SOIC	D	16	CD74HCT193	Logic N/A	This package
Philips	HCT	74HCT193	74HCT193DB	-40° to 125°C	DB	SSOP	DB	16	CD74HCT193	Logic N/A	This package
Philips	HCT	74HCT193	74HCT193DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	CD74HCT193	Logic N/A	This package
Philips	HCT	74HCT193	74HCT193D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HCT193	Logic N/A	This package
Philips	HCT	74HCT193	74HCT193N	-40° to 125°C	N	PDIP	N	16	CD74HCT193	CD74HCT193E	-55° to 125°C
Philips	HCT	74HCT193	74HCT193N	-40° to 125°C	N	PDIP	N	16	CD74HCT193	CD74HCT193E	-55° to 125°C
STM	HC	M74HC193	M74HC193B1R		B1R	PDIP	N	16	CD74HC193	CD74HC193E	
STM	HC	M74HC193	M74HC193M1R		M1R	SOIC	D	16	CD74HC193	CD74HC193M	
STM	HC	M74HC193	M74HC193RM13TR		RM13TR	SOIC	DR	16	CD74HC193	CD74HC193M96	
ON Semi	LS	SN74LS193	SN74LS193D	Obsolete 5/31/2002	D	SOIC	D	16	SN74LS193	SN74LS193D	
ON Semi	LS	SN74LS193	SN74LS193DR2	Obsolete 5/31/2002	DR2	SOIC	DR	16	SN74LS193	SN74LS193DR	
ON Semi	LS	SN74LS193	SN74LS193M	Obsolete 5/31/2002	M	SSOP	DB	16	SN74LS193	Logic N/A	This package
ON Semi	LS	SN74LS193	SN74LS193MEL	Obsolete 5/31/2002	MEL	SSOP	DBR	16	SN74LS193	Logic N/A	This package
ON Semi	LS	SN74LS193	SN74LS193N	Obsolete 5/31/2002	N	PDIP	N	16	SN74LS193	SN74LS193N	
Philips	HC	74HC194	74HC194D	-40° to 125°C	D	SOIC	D	16	CD74HC194	CD74HC194M	-55° to 125°C
Philips	HC	74HC194	74HC194D	-40° to 125°C	D	SOIC	D	16	CD74HC194	CD74HC194M	-55° to 125°C
Philips	HC	74HC194	74HC194DB	-40° to 125°C	DB	SSOP	DB	16	CD74HC194	Logic N/A	This package
Philips	HC	74HC194	74HC194DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	CD74HC194	Logic N/A	This package
Philips	HC	74HC194	74HC194D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HC194	CD74HC194M96	-55° to 125°C
Philips	HC	74HC194	74HC194D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HC194	CD74HC194M96	-55° to 125°C
Philips	HC	74HC194	74HC194N	-40° to 125°C	N	PDIP	N	16	CD74HC194	CD74HC194E	-55° to 125°C
Philips	HC	74HC194	74HC194N	-40° to 125°C	N	PDIP	N	16	CD74HC194	CD74HC194E	-55° to 125°C
Philips	HCT	74HCT194	74HCT194D	-40° to 125°C	D	SOIC	D	16	CD74HCT194	Logic N/A	This package
Philips	HCT	74HCT194	74HCT194DB	-40° to 125°C	DB	SSOP	DB	16	CD74HCT194	Logic N/A	This package
Philips	HCT	74HCT194	74HCT194DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	CD74HCT194	Logic N/A	This package
Philips	HCT	74HCT194	74HCT194D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HCT194	Logic N/A	This package
Philips	HCT	74HCT194	74HCT194N	-40° to 125°C	N	PDIP	N	16	CD74HCT194	CD74HCT194E	-55° to 125°C
Philips	HCT	74HCT194	74HCT194N	-40° to 125°C	N	PDIP	N	16	CD74HCT194	CD74HCT194E	-55° to 125°C
STM	HC	M74HC194	M74HC194B1R		B1R	PDIP	N	16	CD74HC194	CD74HC194E	
STM	HC	M74HC194	M74HC194M1R		M1R	SOIC	D	16	CD74HC194	CD74HC194M	
STM	HC	M74HC194	M74HC194RM13TR		RM13TR	SOIC	DR	16	CD74HC194	CD74HC194M96	
ON Semi	LS	SN74LS194A	SN74LS194AD	Obsolete 5/31/2002	D	SOIC	D	16	SN74LS194A	SN74LS194AD	
ON Semi	LS	SN74LS194A	SN74LS194ADR2	Obsolete 5/31/2002	DR2	SOIC	DR	16	SN74LS194A	SN74LS194ADR	
ON Semi	LS	SN74LS194A	SN74LS194AN	Obsolete 5/31/2002	N	PDIP	N	16	SN74LS194A	SN74LS194AN	
STM	HC	M74HC195	M74HC195M1R		M1R	SOIC	D	16	CD74HC195	CD74HC195M	
STM	HC	M74HC195	M74HC195RM13TR		RM13TR	SOIC	DR	16	CD74HC195	CD74HC195M96	
ON Semi	LS	SN74LS195A	SN74LS195ADR2	Obsolete	DR2	SOIC	DR	16	SN74LS195A	Logic N/A	Obsolete
ON Semi	LS	SN74LS195A	SN74LS195AN	Obsolete	N	PDIP	N	16	SN74LS195A	Logic N/A	Obsolete
FSC	VHC	74VHC221A	74VHC221AM		M	SOIC	D	16	SN74LV221A	SN74LV221AD	
FSC	VHC	74VHC221A	74VHC221AMTC		MTC	TSSOP	PW	16	SN74LV221A	SN74LV221APWR	Not available in tubes, use PWR
FSC	VHC	74VHC221A	74VHC221AMTCX		MTCX	TSSOP	PWR	16	SN74LV221A	SN74LV221APWR	
FSC	VHC	74VHC221A	74VHC221AMX		MX	SOIC	DR	16	SN74LV221A	SN74LV221ADR	
FSC	VHC	74VHC221A	74VHC221AN		N	PDIP	N	16	SN74LV221A	Logic N/A	This package
FSC	VHC	74VHC221A	74VHC221ASJ		SJ	SOP	NS	16	SN74LV221A	SN74LV221ANSR	Not available in tubes, use NSR
FSC	VHC	74VHC221A	74VHC221ASJX		SJX	SOP	NSR	16	SN74LV221A	SN74LV221ANSR	
FSC	LS	DM74LS221	DM74LS221M		M	SOIC	D	16	SN74LS221	SN74LS221D	
FSC	LS	DM74LS221	DM74LS221MX		MX	SOIC	DR	16	SN74LS221	SN74LS221DR	
FSC	LS	DM74LS221	DM74LS221SJ		SJ	SOP-EIAJ-II	NS	16	SN74LS221	SN74LS221NSR	
FSC	LS	DM74LS221	DM74LS221SJX		SJX	SOP-EIAJ-II	NSR	16	SN74LS221	SN74LS221NSR	
STM	HC	M74HC221	M74HC221B1R		B1R	PDIP	N	16	CD74HC221	CD74HC221E	
STM	HC	M74HC221	M74HC221M1R		M1R	SOIC	D	16	CD74HC221	CD74HC221M	
STM	HC	M74HC221	M74HC221RM13TR		RM13TR	SOIC	DR	16	CD74HC221	CD74HC221M96	
ON Semi	LS	SN74LS221	SN74LS221D	Obsolete 5/31/2002	D	SOIC	D	16	SN74LS221	SN74LS221D	
ON Semi	LS	SN74LS221	SN74LS221DR2	Obsolete 5/31/2002	DR2	SOIC	DR	16	SN74LS221	SN74LS221DR	
ON Semi	LS	SN74LS221	SN74LS221N	Obsolete 5/31/2002	N	PDIP	N	16	SN74LS221	SN74LS221N	
STM	HC	M74HC237	M74HC237B1R		B1R	PDIP	N	16	CD74HC237	CD74HC237E	
STM	HC	M74HC237	M74HC237M1R		M1R	SOIC	D	16	CD74HC237	CD74HC237M	
STM	HC	M74HC237	M74HC237RM13TR		RM13TR	SOIC	DR	16	CD74HC237	CD74HC237M96	
Motorola	HC	MC74HC237	MC74HC237D	Obsolete	D	SOIC	D	16	CD74HC237	CD74HC237M	
Motorola	HC	MC74HC237	MC74HC237DR2	Obsolete	DR2	SOIC	DR		CD74HC237	CD74HC237M96	
Motorola	HC	MC74HC237	MC74HC237N	Obsolete	N	PDIP	N		CD74HC237	CD74HC237E	
STM	HC	M74HC238	M74HC238B1R		B1R	PDIP	N	16	CD74HC238	CD74HC238E	
STM	HC	M74HC238	M74HC238M1R		M1R	SOIC	D	16	CD74HC238	CD74HC238M	
STM	HC	M74HC238	M74HC238RM13TR		RM13TR	SOIC	DR	16	CD74HC238	CD74HC238M96	

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
STM	HC	M74HC238	M74HC238TTR		TTR	TSSOP	PWR	16	CD74HC238	CD74HC238PWR	
FSC	ABT	74ABT240C	74ABT240CMSA		MSA	SSOP	DB	20	SN74ABT240A	SN74ABT240ADBR	Not available in tubes, use DBR
FSC	ABT	74ABT240C	74ABT240CMSAX		MSAX	SSOP	DBR	20	SN74ABT240A	SN74ABT240ADBR	
FSC	ABT	74ABT240C	74ABT240CMTC		MTC	TSSOP	PW	20	SN74ABT240A	SN74ABT240APWR	Not available in tubes, use PWR
FSC	ABT	74ABT240C	74ABT240CMTCX		MTCX	TSSOP	PWR	20	SN74ABT240A	SN74ABT240APWR	
FSC	ABT	74ABT240C	74ABT240CSC		SC	SOIC	DW	20	SN74ABT240A	SN74ABT240ADW	
FSC	ABT	74ABT240C	74ABT240CSCX		SCX	SOIC	DWR	20	SN74ABT240A	SN74ABT240ADWR	
FSC	ABT	74ABT240C	74ABT240CSJ		SJ	SOP	NS	20	SN74ABT240A	SN74ABT240ANSR	Not available in tubes, use NSR
FSC	ABT	74ABT240C	74ABT240CSJX		SJX	SOP	NSR	20	SN74ABT240A	SN74ABT240ANSR	
Philips	ABT	74ABT240	74ABT240D		D	SOIC	DW	20	SN74ABT240A	SN74ABT240ADW	
Philips	ABT	74ABT240	74ABT240DB		DB	SSOP	DB	20	SN74ABT240A	SN74ABT240ADBR	Not available in tubes, use DBR
Philips	ABT	74ABT240	74ABT240DB-T		DB-T	SSOP	DBR	20	SN74ABT240A	SN74ABT240ADBR	
Philips	ABT	74ABT240	74ABT240D-T		D-T	SOIC	DWR	20	SN74ABT240A	SN74ABT240ADWR	
Philips	ABT	74ABT240	74ABT240N		N	PDIP	N	20	SN74ABT240A	SN74ABT240AN	
Philips	ABT	74ABT240	74ABT240PW		PW	TSSOP	PW	20	SN74ABT240A	SN74ABT240APW	
Philips	ABT	74ABT240	74ABT240PW-T		PW-T	TSSOP	PWR	20	SN74ABT240A	SN74ABT240APWR	
STM	AC	74AC240	74AC240B		B	PDIP	N	20	SN74AC240	SN74AC240N	
STM	AC	74AC240	74AC240M		M	SOIC	DW	20	SN74AC240	SN74AC240DW	
FSC	AC	74AC240	74AC240MTC		MTC	TSSOP	PW	20	SN74AC240	SN74AC240PWR	Not available in tubes, use PWR
FSC	AC	74AC240	74AC240MTCX		MTCX	TSSOP	PWR	20	SN74AC240	SN74AC240PWR	
STM	AC	74AC240	74AC240MTR		MTR	SOIC	DWR	20	SN74AC240	SN74AC240DWR	
FSC	AC	74AC240	74AC240PC		PC	PDIP	N	20	SN74AC240	SN74AC240N	
FSC	AC	74AC240	74AC240SC		SC	SOIC	DW	20	SN74AC240	SN74AC240DW	
FSC	AC	74AC240	74AC240SCX		SCX	SOIC	DWR	20	SN74AC240	SN74AC240DWR	
FSC	AC	74AC240	74AC240SJ		SJ	SOP	NS	20	SN74AC240	SN74AC240NSR	Not available in tubes, use NSR
FSC	AC	74AC240	74AC240SJX		SJX	SOP	NSR	20	SN74AC240	SN74AC240NSR	
STM	AC	74AC240	74AC240TTR		TTR	TSSOP	PWR	20	SN74AC240	SN74AC240PWR	
STM	ACT	74ACT240	74ACT240B		B	PDIP	N	20	SN74ACT240	SN74ACT240N	
STM	ACT	74ACT240	74ACT240M		M	SOIC	DW	20	SN74ACT240	SN74ACT240DW	
FSC	ACT	74ACT240	74ACT240MTC		MTC	TSSOP	PW	20	SN74ACT240	SN74ACT240PWR	Not available in tubes, use PWR
FSC	ACT	74ACT240	74ACT240MTCX		MTCX	TSSOP	PWR	20	SN74ACT240	SN74ACT240PWR	
STM	ACT	74ACT240	74ACT240MTR		MTR	SOIC	DWR	20	SN74ACT240	SN74ACT240DWR	
FSC	ACT	74ACT240	74ACT240PC		PC	PDIP	N	20	SN74ACT240	SN74ACT240N	
FSC	ACT	74ACT240	74ACT240SC		SC	SOIC	DW	20	SN74ACT240	SN74ACT240DW	
FSC	ACT	74ACT240	74ACT240SCX		SCX	SOIC	DWR	20	SN74ACT240	SN74ACT240DWR	
FSC	ACT	74ACT240	74ACT240SJ		SJ	SOP	NS	20	SN74ACT240	SN74ACT240NSR	Not available in tubes, use NSR
FSC	ACT	74ACT240	74ACT240SJX		SJX	SOP	NSR	20	SN74ACT240	SN74ACT240NSR	
STM	ACT	74ACT240	74ACT240TTR		TTR	TSSOP	PWR	20	SN74ACT240	SN74ACT240PWR	
FSC	ACTQ	74ACTQ240	74ACTQ240SC		SC	SOIC	DW	20	Substitute	Substitute	SN74ACT240DW
STM	LCX	74LCX240	74LCX240M		M	SOIC	D	16	SN74LVC240A	SN74LVC240ADW	
FSC	LCX	74LCX240	74LCX240MSA		MSA	SSOP	DB	20	SN74LVC240A	SN74LVC240ADBR	Not available in tubes, use DBR
FSC	LCX	74LCX240	74LCX240MSAX		MSAX	SSOP	DBR	20	SN74LVC240A	SN74LVC240ADBR	
FSC	LCX	74LCX240	74LCX240MTC		MTC	TSSOP	PW	20	SN74LVC240A	SN74LVC240APWR	Not available in tubes, use PWR
FSC	LCX	74LCX240	74LCX240MTCX		MTCX	TSSOP	PWR	20	SN74LVC240A	SN74LVC240APWR	
STM	LCX	74LCX240	74LCX240MTR		MTR	SOIC	DR	16	SN74LVC240A	SN74LVC240ADWR	
FSC	LCX	74LCX240	74LCX240SJ		SJ	SOP	NS	20	SN74LVC240A	SN74LVC240ANSR	Not available in tubes, use NSR
FSC	LCX	74LCX240	74LCX240SJX		SJX	SOP	NSR	20	SN74LVC240A	SN74LVC240ANSR	
STM	LCX	74LCX240	74LCX240TTR		TTR	TSSOP	PWR	16	SN74LVC240A	SN74LVC240APWR	
FSC	LCX	74LCX240	74LCX240WM		WM	SOIC	DW	20	SN74LVC240A	SN74LVC240ADW	
FSC	LCX	74LCX240	74LCX240WMX		WMX	SOIC	DWR	20	SN74LVC240A	SN74LVC240ADWR	
Philips	LVC	74LVC240A	74LVC240ABQ		BQ	DHVQFN		20	SN74LVC240A	Not available	This package
Philips	LVC	74LVC240A	74LVC240AD		D	SOIC	DW	20	SN74LVC240A	SN74LVC240ADW	
Philips	LVC	74LVC240A	74LVC240ADB		DB	SSOP	DB	20	SN74LVC240A	SN74LVC240ADB	Not available in tubes, use DB
Philips	LVC	74LVC240A	74LVC240ADB-T		DB-T	SSOP	DB	20	SN74LVC240A	SN74LVC240ADB	
Philips	LVC	74LVC240A	74LVC240AD-T		D-T	SOIC	DWR	20	SN74LVC240A	SN74LVC240ADWR	
Philips	LVC	74LVC240A	74LVC240APW		PW	TSSOP	PW	20	SN74LVC240A	SN74LVC240APW	
Philips	LVC	74LVC240A	74LVC240APW-T		PW-T	TSSOP	PWR	20	SN74LVC240A	SN74LVC240APWR	
STM	LVQ	74LVQ240	74LVQ240M		M	SOIC	DW	20	Logic N/A		Compare to LVC
STM	LVQ	74LVQ240	74LVQ240MTR		MTR	SOIC	DWR	20	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ240	74LVQ240QSC		QSC	QSOP	DBQ	20	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ240	74LVQ240QSCX		QSCX	QSOP	DBQR	20	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ240	74LVQ240SC		SC	SOIC	DW	20	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ240	74LVQ240SCX		SCX	SOIC	DWR	20	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ240	74LVQ240SJ		SJ	SOP	NS	20	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ240	74LVQ240SJX		SJX	SOP	NSR	20	Logic N/A		Compare to LVC
STM	LVQ	74LVQ240	74LVQ240TTR		TTR	TSSOP	PWR	20	Logic N/A		Compare to LVC
FSC	LVT	74LVT240	74LVT240MSA		MSA	SSOP	DB	20	SN74LVTH240	SN74LVTH240DBR	Bus-hold
FSC	LVT	74LVT240	74LVT240MSAX		MSAX	SSOP	DBR	20	SN74LVTH240	SN74LVTH240DBR	Bus-hold
FSC	LVT	74LVT240	74LVT240MTC		MTC	TSSOP	PW	20	SN74LVTH240	SN74LVTH240PWR	Bus-hold
FSC	LVT	74LVT240	74LVT240MTCX		MTCX	TSSOP	PWR	20	SN74LVTH240	SN74LVTH240PWR	Bus-hold
FSC	LVT	74LVT240	74LVT240SJ		SJ	SOP	NS	20	SN74LVTH240	SN74LVTH240NSR	Bus-hold

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
FSC	LVT	74LVT240	74LVT240SJX		SJX	SOP	NSR	20	SN74LVTH240	SN74LVTH240NSR	Bus-hold
FSC	LVT	74LVT240	74LVT240WM		WM	SOIC	DW	20	SN74LVTH240	SN74LVTH240DW	Bus-hold
FSC	LVT	74LVT240	74LVT240WMX		WMX	SOIC	DWR	20	SN74LVT240A	SN74LVT240ADWR	
FSC	LVTH	74LVTH240	74LVTH240MSA		MSA	SSOP	DB	20	SN74LVTH240	SN74LVTH240DBR	Not available in tubes, use DBR
FSC	LVTH	74LVTH240	74LVTH240MSAX		MSAX	SSOP	DBR	20	SN74LVTH240	SN74LVTH240DBR	
FSC	LVTH	74LVTH240	74LVTH240MTC		MTC	TSSOP	PW	20	SN74LVTH240	SN74LVTH240PWR	Not available in tubes, use PWR
FSC	LVTH	74LVTH240	74LVTH240MTCX		MTCX	TSSOP	PWR	20	SN74LVTH240	SN74LVTH240PWR	
FSC	LVTH	74LVTH240	74LVTH240SJ		SJ	SOP	NS	20	SN74LVTH240	SN74LVTH240NSR	Not available in tubes, use NSR
FSC	LVTH	74LVTH240	74LVTH240SJX		SJX	SOP	NSR	20	SN74LVTH240	SN74LVTH240NSR	
FSC	LVTH	74LVTH240	74LVTH240WM		WM	SOIC	DW	20	SN74LVTH240	SN74LVTH240DW	
FSC	LVTH	74LVTH240	74LVTH240WMX		WMX	SOIC	DWR	20	SN74LVTH240	SN74LVTH240DWR	
FSC	LVX	74LVX240	74LVX240M		M	SOIC	DW	20	SN74AHC240	SN74AHC240DW	
STM	LVX	74LVX240	74LVX240M	-55° to 125°C	M	SOIC	DW	20	SN74LV240A	SN74LV240ADW	-40° to 85°C
FSC	LVX	74LVX240	74LVX240MTC		MTC	TSSOP	PW	20	SN74AHC240	SN74AHC240PWR	Not available in tubes, use PWR
FSC	LVX	74LVX240	74LVX240MTCX		MTCX	TSSOP	PWR	20	SN74AHC240	SN74AHC240PWR	
STM	LVX	74LVX240	74LVX240MTR	-55° to 125°C	MTR	SOIC	DWR	20	SN74LV240A	SN74LV240ADWR	-40° to 85°C
FSC	LVX	74LVX240	74LVX240MX		MX	SOIC	DR	20	SN74AHC240	SN74AHC240DWR	
FSC	LVX	74LVX240	74LVX240SJ		SJ	SOP	NS	20	SN74AHC240	SN74AHC240NSR	Not available in tubes, use NSR
FSC	LVX	74LVX240	74LVX240SJX		SJX	SOP	NSR	20	SN74AHC240	SN74AHC240NSR	
STM	LVX	74LVX240	74LVX240TTR	-55° to 125°C	TTR	TSSOP	PWR	20	SN74LV240A	SN74LV240APWR	-40° to 85°C
FSC	VHC	74VHC240	74VHC240M		M	SOIC	DW	20	SN74AHC240	SN74AHC240DW	
STM	VHC	74VHC240	74VHC240M	-55° to 125°C	M	SOIC	DW	20	SN74AHC240	SN74AHC240DW	-40° to 85°C
FSC	VHC	74VHC240	74VHC240MTC		MTC	TSSOP	PW	20	SN74AHC240	SN74AHC240PWR	Not available in tubes, use PWR
FSC	VHC	74VHC240	74VHC240MTCX		MTCX	TSSOP	PWR	20	SN74AHC240	SN74AHC240PWR	
STM	VHC	74VHC240	74VHC240MTR	-55° to 125°C	MTR	SOIC	DWR	20	SN74AHC240	SN74AHC240DWR	-40° to 85°C
FSC	VHC	74VHC240	74VHC240MX		MX	SOIC	DWR	20	SN74AHC240	SN74AHC240DWR	
FSC	VHC	74VHC240	74VHC240N		N	PDIP	N	20	SN74AHC240	SN74AHC240N	
FSC	VHC	74VHC240	74VHC240SJ		SJ	SOP	NS	20	SN74AHC240	SN74AHC240NSR	Not available in tubes, use NSR
FSC	VHC	74VHC240	74VHC240SJX		SJX	SOP	NSR	20	SN74AHC240	SN74AHC240NSR	
STM	VHC	74VHC240	74VHC240TTR	-55° to 125°C	TTR	TSSOP	PWR	20	SN74AHC240	SN74AHC240PWR	-40° to 85°C
FSC	VHCT	74VHCT240A	74VHCT240AM		M	SOIC	DW	20	SN74AHCT240	SN74AHCT240DW	
STM	VHCT	74VHCT240A	74VHCT240AM	-55° to 125°C	M	SOIC	DW	20	SN74AHCT240	SN74AHCT240DW	-40° to 85°C
FSC	VHCT	74VHCT240A	74VHCT240AMTC		MTC	TSSOP	PW	20	SN74AHCT240	SN74AHCT240PWR	Not available in tubes, use PWR
FSC	VHCT	74VHCT240A	74VHCT240AMTCX		MTCX	TSSOP	PWR	20	SN74AHCT240	SN74AHCT240PWR	
STM	VHCT	74VHCT240A	74VHCT240AMTR	-55° to 125°C	MTR	SOIC	DWR	20	SN74AHCT240	SN74AHCT240DWR	-40° to 85°C
FSC	VHCT	74VHCT240A	74VHCT240AMX		MX	SOIC	DWR	20	SN74AHCT240	SN74AHCT240DWR	
FSC	VHCT	74VHCT240A	74VHCT240AN		N	PDIP	N	20	SN74AHCT240	SN74AHCT240N	
FSC	VHCT	74VHCT240A	74VHCT240ASJ		SJ	SOP	NS	20	SN74AHCT240	SN74AHCT240NSR	Not available in tubes, use NSR
FSC	VHCT	74VHCT240A	74VHCT240ASJX		SJX	SOP	NSR	20	SN74AHCT240	SN74AHCT240NSR	
STM	VHCT	74VHCT240A	74VHCT240ATTR	-55° to 125°C	TTR	TSSOP	PWR	20	SN74AHCT240	SN74AHCT240PWR	-40° to 85°C
FSC	ALS	DM74ALS240A	DM74ALS240AN		N	PDIP	N		SN74ALS240A	SN74ALS240AN	
FSC	ALS	DM74ALS240A	DM74ALS240AWM		WM	SOIC	DW	20	SN74ALS240A	SN74ALS240ADW	
IDT	FCT	IDT74FCT240C	IDT74FCT240CSO	Full swing CMOS	SO	SOIC	DW	20	CY74FCT240CT	CY74FCT240CTSOC	
IDT	FCT	IDT74FCT240CT	IDT74FCT240CTQ		Q	SSOP/QSOP	DBQ	20	CY74FCT240CT	CY74FCT240CTQCT	Not available in tubes
IDT	FCT	IDT74FCT240CT	IDT74FCT240CTSO		SO	SOIC	DW	20	CY74FCT240CT	CY74FCT240CTSOC	
STM	HC	M74HC240	M74HC240B1R	-55° to 125°C	B1R	PDIP	N	20	SN74HC240	SN74HC240N	-40° to 85°C
STM	HC	M74HC240	M74HC240M1R	-55° to 125°C	M1R	SOIC	DW	20	SN74HC240	SN74HC240DW	-40° to 85°C
STM	HC	M74HC240	M74HC240RM13TR	-55° to 125°C	RM13TR	SOIC	DWR	20	SN74HC240	SN74HC240DWR	-40° to 85°C
STM	HCT	M74HCT240	M74HCT240B1R	-55° to 125°C	B1R	PDIP	N	20	SN74HCT240	SN74HCT240N	-40° to 85°C
STM	HCT	M74HCT240	M74HCT240M1R	-55° to 125°C	M1R	SOIC	DW	20	SN74HCT240	SN74HCT240DW	-40° to 85°C
STM	HCT	M74HCT240	M74HCT240RM13TR	-55° to 125°C	RM13TR	SOIC	DWR	20	SN74HCT240	SN74HCT240DWR	-40° to 85°C
ON Semi	AC	MC74AC240	MC74AC240DT		DT	TSSOP	PW	20	SN74AC240	SN74AC240PW	
ON Semi	AC	MC74AC240	MC74AC240DTR2		DTR2	TSSOP	PWR	20	SN74AC240	SN74AC240PWR	
ON Semi	AC	MC74AC240	MC74AC240DW		DW	SOIC	DW	20	SN74AC240	SN74AC240DW	
ON Semi	AC	MC74AC240	MC74AC240DWR2		DWR2	SOIC	DWR	20	SN74AC240	SN74AC240DWR	
ON Semi	AC	MC74AC240	MC74AC240M		M	SOP-EIAJ-II	NS	20	SN74AC240	SN74AC240NSR	
ON Semi	AC	MC74AC240	MC74AC240MEL		MEL	SOP-EIAJ-II	NSR	20	SN74AC240	SN74AC240NSR	
ON Semi	AC	MC74AC240	MC74AC240N		N	PDIP	N	20	SN74AC240	SN74AC240N	
ON Semi	ACT	MC74ACT240	MC74ACT240DT		DT	TSSOP	PW	20	SN74ACT240	SN74ACT240PW	
ON Semi	ACT	MC74ACT240	MC74ACT240DTR2		DTR2	TSSOP	PWR	20	SN74ACT240	SN74ACT240PWR	
ON Semi	ACT	MC74ACT240	MC74ACT240DW		DW	SOIC	DW	20	SN74ACT240	SN74ACT240DW	
ON Semi	ACT	MC74ACT240	MC74ACT240DWR2		DWR2	SOIC	DWR	20	SN74ACT240	SN74ACT240DWR	
ON Semi	ACT	MC74ACT240	MC74ACT240M		M	SOP-EIAJ-II	NS	20	SN74ACT240	SN74ACT240NSR	
ON Semi	ACT	MC74ACT240	MC74ACT240MEL		MEL	SOP-EIAJ-II	NSR	20	SN74ACT240	SN74ACT240NSR	
ON Semi	ACT	MC74ACT240	MC74ACT240N		N	PDIP	N	20	SN74ACT240	SN74ACT240N	
Motorola	74F	MC74F240	MC74F240DW	Obsolete	DW	SOIC	DW		SN74F240	SN74F240DW	
Motorola	74F	MC74F240	MC74F240DWR2	Obsolete	DWR2	SOIC	DWR		SN74F240	SN74F240DWR	
Motorola	74F	MC74F240	MC74F240N	Obsolete	N	PDIP	N		SN74F240	SN74F240N	
ON Semi	HC	MC74HC240A	MC74HC240ADT	-55° to 125°C	DT	TSSOP	PW	20	SN74HC240	SN74HC240PW	-40° to 85°C
ON Semi	HC	MC74HC240A	MC74HC240ADTEL	-55° to 125°C	DTEL	TSSOP	PWR	20	SN74HC240	SN74HC240PWR	-40° to 85°C
ON Semi	HC	MC74HC240A	MC74HC240ADTR2	-55° to 125°C	DTR2	TSSOP	PWR	20	SN74HC240	SN74HC240PWR	-40° to 85°C

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
ON Semi	HC	MC74HC240A	MC74HC240ADW	-55° to 125°C	DW	SOIC	DW	20	SN74HC240	SN74HC240DW	-40° to 85°C
ON Semi	HC	MC74HC240A	MC74HC240ADWR2	-55° to 125°C	DWR2	SOIC	DWR	20	SN74HC240	SN74HC240DWR	-40° to 85°C
ON Semi	HC	MC74HC240A	MC74HC240AF	-55° to 125°C	F	SOP-EIAJ-II	NS	20	SN74HC240	SN74HC240NSR	
ON Semi	HC	MC74HC240A	MC74HC240AFEL	-55° to 125°C	FEL	SOP-EIAJ-II	NSR	20	SN74HC240	SN74HC240NSR	
ON Semi	HC	MC74HC240A	MC74HC240AH	Obsolete 10/2/2001	H	PDIP	N	20	SN74HC240	SN74HC240N	-40° to 85°C
ON Semi	HC	MC74HC240A	MC74HC240AN	-55° to 125°C	N	PDIP	N	20	SN74HC240	SN74HC240N	-40° to 85°C
Motorola	HCT	MC74HCT240A	MC74HCT240ADW	Obsolete	DW	SOIC	DW		SN74HCT240	SN74HCT240DW	
Motorola	HCT	MC74HCT240A	MC74HCT240ADW	Obsolete	DW	SOIC	DW		CD74HCT240	CD74HCT240M	
Motorola	HCT	MC74HCT240A	MC74HCT240ADWR2	Obsolete	DWR2	SOIC	DWR		SN74HCT240	SN74HCT240DWR	
Motorola	HCT	MC74HCT240A	MC74HCT240ADWR2	Obsolete	DWR2	SOIC	DWR		CD74HCT240	CD74HCT240M96	
Motorola	HCT	MC74HCT240A	MC74HCT240AN	Obsolete	N	PDIP	N		SN74HCT240	SN74HCT240N	
Motorola	HCT	MC74HCT240A	MC74HCT240AN	Obsolete	N	PDIP	N		CD74HCT240	CD74HCT240E	
ON Semi	LCX	MC74LCX240	MC74LCX240DT		DT	TSSOP	PW	20	SN74LVC240A	SN74LVC240APW	
ON Semi	LCX	MC74LCX240	MC74LCX240DTR2		DTR2	TSSOP	PWR	20	SN74LVC240A	SN74LVC240APWR	
ON Semi	LCX	MC74LCX240	MC74LCX240DW		DW	SOIC	DW	20	SN74LVC240A	SN74LVC240ADW	
ON Semi	LCX	MC74LCX240	MC74LCX240DWR2		DWR2	SOIC	DWR	20	SN74LVC240A	SN74LVC240ADWR	
ON Semi	LCX	MC74LCX240	MC74LCX240M		M	SOP-EIAJ-II	NS	20	SN74LVC240A	SN74LVC240ANSR	
ON Semi	LCX	MC74LCX240	MC74LCX240MEL		MEL	SOP-EIAJ-II	NSR	20	SN74LVC240A	SN74LVC240ANSR	
ON Semi	LVX	MC74LVX240	MC74LVX240DT		DT	TSSOP	PW	20	SN74LV240A	SN74LV240APW	
ON Semi	LVX	MC74LVX240	MC74LVX240DTR2		DTR2	TSSOP	PWR	20	SN74LV240A	SN74LV240APWR	
ON Semi	LVX	MC74LVX240	MC74LVX240DW		DW	SOIC	DW	20	SN74LV240A	SN74LV240ADW	
ON Semi	LVX	MC74LVX240	MC74LVX240DWR2		DWR2	SOIC	DWR	20	SN74LV240A	SN74LV240ADWR	
ON Semi	VHC	MC74VHC240	MC74VHC240DT		DT	TSSOP	PW	20	SN74AHC240	SN74AHC240PW	
ON Semi	VHC	MC74VHC240	MC74VHC240DTR2		DTR2	TSSOP	PWR	20	SN74AHC240	SN74AHC240PWR	
ON Semi	VHC	MC74VHC240	MC74VHC240DW		DW	SOIC	DW	20	SN74AHC240	SN74AHC240DW	
ON Semi	VHC	MC74VHC240	MC74VHC240DWR2		DWR2	SOIC	DWR	20	SN74AHC240	SN74AHC240DWR	
ON Semi	VHC	MC74VHC240	MC74VHC240M		M	SOP-EIAJ-II	NS	20	SN74AHC240	SN74AHC240NSR	
ON Semi	VHC	MC74VHC240	MC74VHC240MEL		MEL	SOP-EIAJ-II	NSR	20	SN74AHC240	SN74AHC240NSR	
ON Semi	VHCT	MC74VHCT240A	MC74VHCT240ADT		DT	TSSOP	PW	20	SN74AHCT240	SN74AHCT240PW	
ON Semi	VHCT	MC74VHCT240A	MC74VHCT240ADTR2		DTR2	TSSOP	PWR	20	SN74AHCT240	SN74AHCT240PWR	
ON Semi	VHCT	MC74VHCT240A	MC74VHCT240ADW		DW	SOIC	DW	20	SN74AHCT240	SN74AHCT240DW	
ON Semi	VHCT	MC74VHCT240A	MC74VHCT240ADWR2		DWR2	SOIC	DWR	20	SN74AHCT240	SN74AHCT240DWR	
ON Semi	VHCT	MC74VHCT240A	MC74VHCT240AM		M	SOP-EIAJ-II	NS	20	SN74AHCT240	SN74AHCT240NSR	
ON Semi	VHCT	MC74VHCT240A	MC74VHCT240AMEL		MEL	SOP-EIAJ-II	NSR	20	SN74AHCT240	SN74AHCT240NSR	
Philips	ALS	74ALS240A-1	N74ALS240A-1D	Obsolete 12/31/2000	D	SOIC	DW	20	SN74ALS240A-1	SN74ALS240A-1DW	
Philips	ALS	74ALS240A-1	N74ALS240A-1DB	Obsolete 12/31/2000	DB	SSOP	DB	20	SN74ALS240A-1	SN74ALS240A-1DBR	Not available in tubes, use DBR
Philips	ALS	74ALS240A-1	N74ALS240A-1DB-T	Obsolete 12/31/2000	DB-T	SSOP	DBR	20	SN74ALS240A-1	SN74ALS240A-1DBR	
Philips	ALS	74ALS240A-1	N74ALS240A-1D-T	Obsolete 12/31/2000	D-T	SOIC	DWR	20	SN74ALS240A-1	SN74ALS240A-1DWR	
Philips	ALS	74ALS240A-1	N74ALS240A-1N	Obsolete 12/31/2000	N	PDIP	N	20	SN74ALS240A-1	SN74ALS240A-1N	
Philips	ALS	74ALS240A	N74ALS240AD	Obsolete 12/31/2000	D	SOIC	DW	20	SN74ALS240A	SN74ALS240ADW	
Philips	ALS	74ALS240A	N74ALS240ADB	Obsolete 12/31/2000	DB	SSOP	DB	20	SN74ALS240A	Logic N/A	This package
Philips	ALS	74ALS240A	N74ALS240ADB-T	Obsolete 12/31/2000	DB-T	SSOP	DBR	20	SN74ALS240A	Logic N/A	This package
Philips	ALS	74ALS240A	N74ALS240AD-T	Obsolete 12/31/2000	D-T	SOIC	DWR	20	SN74ALS240A	SN74ALS240ADWR	
Philips	ALS	74ALS240A	N74ALS240AN	Obsolete 12/31/2000	N	PDIP	N	20	SN74ALS240A	SN74ALS240AN	
Philips	74F	74F240A	N74F240AD	Obsolete 6/30/99	D	SOIC	DW	20	SN74F240	SN74F240DW	
Philips	74F	74F240A	N74F240AD-T	Obsolete 6/30/99	D-T	SOIC	DWR	20	SN74F240	SN74F240DWR	
Philips	74F	74F240A	N74F240AN	Obsolete 6/30/99	N	PDIP	N	20	SN74F240	SN74F240N	
Philips	74F	74F240	N74F240D		D	SOIC	DW	20	SN74F240	SN74F240DW	
Philips	74F	74F240	N74F240DB		DB	SSOP	DB	20	SN74F240	SN74F240DBR	Not available in tubes, use DBR
Philips	74F	74F240	N74F240DB-T		DB-T	SSOP	DBR	20	SN74F240	SN74F240DBR	
Philips	74F	74F240	N74F240D-T		D-T	SOIC	DWR	20	SN74F240	SN74F240DWR	
Philips	74F	74F240	N74F240N		N	PDIP	N	20	SN74F240	SN74F240N	
Pericom	FCT	PI74FCT240AT	PI74FCT240ATQ		Q	SSOP/QSOP	DBQ	20	CY74FCT240AT	CY74FCT240ATQCT	Not available in tubes
Pericom	FCT	PI74FCT240AT	PI74FCT240ATQX		QX	SSOP/QSOP	DBQR	20	CY74FCT240AT	CY74FCT240ATQCT	
Pericom	FCT	PI74FCT240AT	PI74FCT240ATS		S	SOIC	DW	20	CY74FCT240AT	CY74FCT240ATSOC	
Pericom	FCT	PI74FCT240AT	PI74FCT240ATSX		SX	SOIC	DWR	20	CY74FCT240AT	CY74FCT240ATSOCT	
Pericom	FCT	PI74FCT240CT	PI74FCT240CTQ		Q	SSOP/QSOP	DBQ	20	CY74FCT240CT	CY74FCT240CTQCT	Not available in tubes
Pericom	FCT	PI74FCT240CT	PI74FCT240CTQX		QX	SSOP/QSOP	DBQR	20	CY74FCT240CT	CY74FCT240CTQCT	
Pericom	FCT	PI74FCT240CT	PI74FCT240CTS		S	SOIC	DW	20	CY74FCT240CT	CY74FCT240CTSOC	
Pericom	FCT	PI74FCT240CT	PI74FCT240CTSX		SX	SOIC	DWR	20	CY74FCT240CT	CY74FCT240CTSOCT	
Pericom	FCT	PI74FCT240T	PI74FCT240TQ		Q	SSOP/QSOP	DBQ	20	CY74FCT240T	CY74FCT240TQCT	Not available in tubes
Pericom	FCT	PI74FCT240T	PI74FCT240TQX		QX	SSOP/QSOP	DBQR	20	CY74FCT240T	CY74FCT240TQCT	
Pericom	FCT	PI74FCT240T	PI74FCT240TS		S	SOIC	DW	20	CY74FCT240T	CY74FCT240TSOC	
Pericom	FCT	PI74FCT240T	PI74FCT240TSX		SX	SOIC	DWR	20	CY74FCT240T	CY74FCT240TSOCT	
ON Semi	LS	SN74LS240	SN74LS240DW	Obsolete 5/31/2002	DW	SOIC	DW	20	SN74LS240	SN74LS240DW	
ON Semi	LS	SN74LS240	SN74LS240DWR2	Obsolete 5/31/2002	DWR2	SOIC	DWR	20	SN74LS240	SN74LS240DWR	
ON Semi	LS	SN74LS240	SN74LS240H	Obsolete 10/2/2001	H	PDIP	N	20	SN74LS240	SN74LS240N	
ON Semi	LS	SN74LS240	SN74LS240M	Obsolete 5/31/2002	M	SSOP	DB	20	SN74LS240	Logic N/A	This package
ON Semi	LS	SN74LS240	SN74LS240MEL	Obsolete 5/31/2002	MEL	SSOP	DBR	20	SN74LS240	Logic N/A	This package
ON Semi	LS	SN74LS240	SN74LS240N	Obsolete 5/31/2002	N	PDIP	N	20	SN74LS240	SN74LS240N	
FSC	ABT	74ABT241C	74ABT241CMSA		MSA	SSOP	DB	20	SN74ABT241A	SN74ABT241ADBR	Not available in tubes, use DBR

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
FSC	ABT	74ABT241C	74ABT241CMSAX		MSAX	SSOP	DBR	20	SN74ABT241A	SN74ABT241ADBR	
FSC	ABT	74ABT241C	74ABT241CMTC		MTC	TSSOP	PW	20	SN74ABT241A	SN74ABT241APWR	Not available in tubes, use PWR
FSC	ABT	74ABT241C	74ABT241CMTCX		MTCX	TSSOP	PWR	20	SN74ABT241A	SN74ABT241APWR	
FSC	ABT	74ABT241C	74ABT241CSC		SC	SOIC	DW	20	SN74ABT241A	SN74ABT241ADW	
FSC	ABT	74ABT241C	74ABT241CSCX		SCX	SOIC	DWR	20	SN74ABT241A	SN74ABT241ADWR	
FSC	ABT	74ABT241C	74ABT241CSJ		SJ	SOP	NS	20	SN74ABT241A	SN74ABT241ANSR	Not available in tubes, use NSR
FSC	ABT	74ABT241C	74ABT241CSJX		SJX	SOP	NSR	20	SN74ABT241A	SN74ABT241ANSR	
Philips	ABT	74ABT241	74ABT241D		D	SOIC	DW	20	SN74ABT241A	SN74ABT241ADW	
Philips	ABT	74ABT241	74ABT241DB		DB	SSOP	DB	20	SN74ABT241A	SN74ABT241ADBR	Not available in tubes, use DBR
Philips	ABT	74ABT241	74ABT241DB-T		DB-T	SSOP	DBR	20	SN74ABT241A	SN74ABT241ADBR	
Philips	ABT	74ABT241	74ABT241D-T		D-T	SOIC	DWR	20	SN74ABT241A	SN74ABT241ADWR	
Philips	ABT	74ABT241	74ABT241N		N	PDIP	N	20	SN74ABT241A	SN74ABT241AN	
Philips	ABT	74ABT241	74ABT241PW		PW	TSSOP	PW	20	SN74ABT241A	SN74ABT241APW	
Philips	ABT	74ABT241	74ABT241PW-T		PW-T	TSSOP	PWR	20	SN74ABT241A	SN74ABT241APWR	
FSC	AC	74AC241	74AC241MTC		MTC	TSSOP	PW	20	SN74AC241	SN74AC241PWR	Not available in tubes, use PWR
FSC	AC	74AC241	74AC241MTCX		MTCX	TSSOP	PWR	20	SN74AC241	SN74AC241PWR	
FSC	AC	74AC241	74AC241PC		PC	PDIP	N	20	SN74AC241	SN74AC241N	
FSC	AC	74AC241	74AC241SC		SC	SOIC	DW	20	SN74AC241	SN74AC241DW	
FSC	AC	74AC241	74AC241SCX		SCX	SOIC	DWR	20	SN74AC241	SN74AC241DWR	
FSC	AC	74AC241	74AC241SJ		SJ	SOP	NS	20	SN74AC241	SN74AC241NSR	Not available in tubes, use NSR
FSC	AC	74AC241	74AC241SJX		SJX	SOP	NSR	20	SN74AC241	SN74AC241NSR	
FSC	ACT	74ACT241	74ACT241MTC		MTC	TSSOP	PW	20	SN74ACT241	SN74ACT241PWR	Not available in tubes, use PWR
FSC	ACT	74ACT241	74ACT241MTCX		MTCX	TSSOP	PWR	20	SN74ACT241	SN74ACT241PWR	
FSC	ACT	74ACT241	74ACT241PC		PC	PDIP	N	20	SN74ACT241	SN74ACT241N	
FSC	ACT	74ACT241	74ACT241SC		SC	SOIC	DW	20	SN74ACT241	SN74ACT241DW	
FSC	ACT	74ACT241	74ACT241SCX		SCX	SOIC	DWR	20	SN74ACT241	SN74ACT241DWR	
FSC	ACT	74ACT241	74ACT241SJ		SJ	SOP	NS	20	SN74ACT241	SN74ACT241NSR	Not available in tubes, use NSR
FSC	ACT	74ACT241	74ACT241SJX		SJX	SOP	NSR	20	SN74ACT241	SN74ACT241NSR	
STM	LVQ	74LVQ241	74LVQ241M		M	SOIC	DW	20	Logic N/A		Compare to LVC
STM	LVQ	74LVQ241	74LVQ241MTR		MTR	SOIC	DWR	20	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ241	74LVQ241QSC		QSC	QSOP	DBQ	20	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ241	74LVQ241QSCX		QSCX	QSOP	DBQR	20	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ241	74LVQ241SC		SC	SOIC	DW	20	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ241	74LVQ241SCX		SCX	SOIC	DWR	20	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ241	74LVQ241SJ		SJ	SOP	NS	20	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ241	74LVQ241SJX		SJX	SOP	NSR	20	Logic N/A		Compare to LVC
STM	LVQ	74LVQ241	74LVQ241TTR		TTR	TSSOP	PWR	20	Logic N/A		Compare to LVC
STM	HC	M74HC241	M74HC241B1R	-55° to 125°C	B1R	PDIP	N	20	SN74HC241	SN74HC241N	-40° to 85°C
STM	HC	M74HC241	M74HC241M1R	-55° to 125°C	M1R	SOIC	DW	20	SN74HC241	SN74HC241DW	-40° to 85°C
STM	HC	M74HC241	M74HC241RM13TR	-55° to 125°C	RM13TR	SOIC	DWR	20	SN74HC241	SN74HC241DWR	-40° to 85°C
STM	HCT	M74HCT241	M74HCT241B1R		B1R	PDIP	N	20	CD74HCT241	CD74HCT241E	
STM	HCT	M74HCT241	M74HCT241M1R		M1R	SOIC	DW	20	CD74HCT241	CD74HCT241M	
STM	HCT	M74HCT241	M74HCT241RM13TR		RM13TR	SOIC	DWR	20	CD74HCT241	CD74HCT241M96	
Motorola	AC	MC74AC241	MC74AC241DW	Obsolete	DW	SOIC	DW		SN74AC241	SN74AC241DW	
Motorola	AC	MC74AC241	MC74AC241DW	Obsolete	DW	SOIC	DW		SN74AC241	SN74AC241DW	
Motorola	AC	MC74AC241	MC74AC241DWR2	Obsolete	DWR2	SOIC	DWR		SN74AC241	SN74AC241DWR	
Motorola	AC	MC74AC241	MC74AC241DWR2	Obsolete	DWR2	SOIC	DWR		SN74AC241	SN74AC241DWR	
Motorola	AC	MC74AC241	MC74AC241N	Obsolete	N	PDIP	N		SN74AC241	SN74AC241N	
Motorola	AC	MC74AC241	MC74AC241N	Obsolete	N	PDIP	N		SN74AC241	SN74AC241N	
ON Semi	ACT	MC74ACT241	MC74ACT241DT		DT	TSSOP	PW	20	SN74ACT241	SN74ACT241PW	
ON Semi	ACT	MC74ACT241	MC74ACT241DTR2		DTR2	TSSOP	PWR	20	SN74ACT241	SN74ACT241PWR	
ON Semi	ACT	MC74ACT241	MC74ACT241DW		DW	SOIC	DW	20	SN74ACT241	SN74ACT241DW	
ON Semi	ACT	MC74ACT241	MC74ACT241DWR2		DWR2	SOIC	DWR	20	SN74ACT241	SN74ACT241DWR	
ON Semi	ACT	MC74ACT241	MC74ACT241M		M	SOP-EIAJ-II	NS	20	SN74ACT241	SN74ACT241NSR	
ON Semi	ACT	MC74ACT241	MC74ACT241MEL		MEL	SOP-EIAJ-II	NSR	20	SN74ACT241	SN74ACT241NSR	
ON Semi	ACT	MC74ACT241	MC74ACT241N		N	PDIP	N	20	SN74ACT241	SN74ACT241N	
Motorola	74F	MC74F241	MC74F241DW	Obsolete	DW	SOIC	DW		SN74F241	SN74F241DW	
Motorola	74F	MC74F241	MC74F241DWR2	Obsolete	DWR2	SOIC	DWR		SN74F241	SN74F241DWR	
Motorola	74F	MC74F241	MC74F241N	Obsolete	N	PDIP	N		SN74F241	SN74F241N	
Motorola	HC	MC74HC241A	MC74HC241ADW	Obsolete	DW	SOIC	DW		SN74HC241	SN74HC241DW	
Motorola	HC	MC74HC241A	MC74HC241ADW	Obsolete	DW	SOIC	DW		CD74HC241	CD74HC241M	
Motorola	HC	MC74HC241A	MC74HC241ADWR2	Obsolete	DWR2	SOIC	DWR		SN74HC241	SN74HC241DWR	
Motorola	HC	MC74HC241A	MC74HC241ADWR2	Obsolete	DWR2	SOIC	DWR		CD74HC241	CD74HC241M96	
Motorola	HC	MC74HC241A	MC74HC241AN	Obsolete	N	PDIP	N		SN74HC241	SN74HC241N	
Motorola	HC	MC74HC241A	MC74HC241AN	Obsolete	N	PDIP	N		CD74HC241	CD74HC241E	
Motorola	HCT	MC74HCT241A	MC74HCT241ADW	Obsolete	DW	SOIC	DW		CD74HCT241	CD74HCT241M	
Motorola	HCT	MC74HCT241A	MC74HCT241ADWR2	Obsolete	DWR2	SOIC	DWR		CD74HCT241	CD74HCT241M96	
Motorola	HCT	MC74HCT241A	MC74HCT241AN	Obsolete	N	PDIP	N		CD74HCT241	CD74HCT241E	
Philips	ALS	74ALS241A	N74ALS241AD	Obsolete 12/31/2000	D	SOIC	DW	20	SN74ALS241C	SN74ALS241CDW	
Philips	ALS	74ALS241A	N74ALS241ADB	Obsolete 12/31/2000	DB	SSOP	DB	20	SN74ALS241C	Logic N/A	This package
Philips	ALS	74ALS241A	N74ALS241ADB-T	Obsolete 12/31/2000	DB-T	SSOP	DBR	20	SN74ALS241C	Logic N/A	This package

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
Philips	ALS	74ALS241A	N74ALS241AD-T	Obsolete 12/31/2000	D-T	SOIC	DWR	20	SN74ALS241C	SN74ALS241CDWR	
Philips	ALS	74ALS241A	N74ALS241AN	Obsolete 12/31/2000	N	PDIP	N	20	SN74ALS241C	SN74ALS241CN	
Philips	74F	74F241A	N74F241AD		D	SOIC	DW	20	SN74F241	SN74F241DW	
Philips	74F	74F241A	N74F241AD-T		D-T	SOIC	DWR	20	SN74F241	SN74F241DWR	
Philips	74F	74F241A	N74F241AN		N	PDIP	N	20	SN74F241	SN74F241N	
Philips	74F	74F241	N74F241D		D	SOIC	DW	20	SN74F241	SN74F241DW	
Philips	74F	74F241	N74F241D-T		D-T	SOIC	DWR	20	SN74F241	SN74F241DWR	
Philips	74F	74F241	N74F241N		N	PDIP	N	20	SN74F241	SN74F241N	
Motorola	LS	SN74LS241	SN74LS241DW	Obsolete	DW	SOIC	DW		SN74LS241	SN74LS241DW	
Motorola	LS	SN74LS241	SN74LS241DWR2	Obsolete	DWR2	SOIC	DWR		SN74LS241	SN74LS241DWR	
Motorola	LS	SN74LS241	SN74LS241N	Obsolete	N	PDIP	N		SN74LS241	SN74LS241N	
STM	HC	M74HC243	M74HC243B1R		B1R	PDIP	N	14	CD74HC243	CD74HC243E	
STM	HC	M74HC243	M74HC243M1R		M1R	SOIC	D	14	CD74HC243	CD74HC243M	
STM	HC	M74HC243	M74HC243RM13TR		RM13TR	SOIC	DR	14	CD74HC243	CD74HC243M96	
Motorola	LS	SN74LS243	SN74LS243D	Obsolete	D	SOIC	D	14	SN74LS243	SN74LS243D	
Motorola	LS	SN74LS243	SN74LS243N	Obsolete	N	PDIP	N		SN74LS243	SN74LS243N	
FSC	ABT	74ABT244C	74ABT244CMSA		MSA	SSOP	DB	20	SN74ABT244A	SN74ABT244ADBR	Not available in tubes, use DBR
FSC	ABT	74ABT244C	74ABT244CMSAX		MSAX	SSOP	DBR	20	SN74ABT244A	SN74ABT244ADBR	
FSC	ABT	74ABT244C	74ABT244CMTC		MTC	TSSOP	PW	20	SN74ABT244A	SN74ABT244APWR	Not available in tubes, use PWR
FSC	ABT	74ABT244C	74ABT244CMTCX		MTCX	TSSOP	PWR	20	SN74ABT244A	SN74ABT244APWR	
FSC	ABT	74ABT244C	74ABT244CPC		PC	PDIP	N	20	SN74ABT244A	SN74ABT244AN	
FSC	ABT	74ABT244C	74ABT244CSC		SC	SOIC	DW	20	SN74ABT244A	SN74ABT244ADW	
FSC	ABT	74ABT244C	74ABT244CSCX		SCX	SOIC	DWR	20	SN74ABT244A	SN74ABT244ADWR	
FSC	ABT	74ABT244C	74ABT244CSJ		SJ	SOP	NS	20	SN74ABT244A	SN74ABT244ANSR	Not available in tubes, use NSR
FSC	ABT	74ABT244C	74ABT244CSJX		SJX	SOP	NSR	20	SN74ABT244A	SN74ABT244ANSR	
Philips	ABT	74ABT244	74ABT244D		D	SOIC	DW	20	SN74ABT244A	SN74ABT244ADW	
Philips	ABT	74ABT244	74ABT244DB		DB	SSOP	DB	20	SN74ABT244A	SN74ABT244ADBR	Not available in tubes, use DBR
Philips	ABT	74ABT244	74ABT244DB-T		DB-T	SSOP	DBR	20	SN74ABT244A	SN74ABT244ADBR	
Philips	ABT	74ABT244	74ABT244D-T		D-T	SOIC	DWR	20	SN74ABT244A	SN74ABT244ADWR	
Philips	ABT	74ABT244	74ABT244N		N	PDIP	N	20	SN74ABT244A	SN74ABT244AN	
Philips	ABT	74ABT244	74ABT244PW		PW	TSSOP	PW	20	SN74ABT244A	SN74ABT244APW	
Philips	ABT	74ABT244	74ABT244PW-T		PW-T	TSSOP	PWR	20	SN74ABT244A	SN74ABT244APWR	
STM	AC	74AC244	74AC244B		B	PDIP	N	20	SN74AC244	SN74AC244N	
STM	AC	74AC244	74AC244M		M	SOIC	DW	20	SN74AC244	SN74AC244DW	
FSC	AC	74AC244	74AC244MTC		MTC	TSSOP	PW	20	SN74AC244	SN74AC244PWR	Not available in tubes, use PWR
FSC	AC	74AC244	74AC244MTCX		MTCX	TSSOP	PWR	20	SN74AC244	SN74AC244PWR	
STM	AC	74AC244	74AC244MTR		MTR	SOIC	DWR	20	SN74AC244	SN74AC244DWR	
FSC	AC	74AC244	74AC244PC		PC	PDIP	N	20	SN74AC244	SN74AC244N	
FSC	AC	74AC244	74AC244SC		SC	SOIC	DW	20	SN74AC244	SN74AC244DW	
FSC	AC	74AC244	74AC244SCX		SCX	SOIC	DWR	20	SN74AC244	SN74AC244DWR	
FSC	AC	74AC244	74AC244SJ		SJ	SOP	NS	20	SN74AC244	SN74AC244NSR	Not available in tubes, use NSR
FSC	AC	74AC244	74AC244SJX		SJX	SOP	NSR	20	SN74AC244	SN74AC244NSR	
STM	AC	74AC244	74AC244TTR		TTR	TSSOP	PWR	20	SN74AC244	SN74AC244PWR	
STM	ACT	74ACT244	74ACT244B		B	PDIP	N	20	SN74ACT244	SN74ACT244N	
STM	ACT	74ACT244	74ACT244M		M	SOIC	DW	20	SN74ACT244	SN74ACT244DW	
FSC	ACT	74ACT244	74ACT244MSA		MSA	SSOP	DB	20	SN74ACT244	SN74ACT244DBR	Not available in tubes, use DBR
FSC	ACT	74ACT244	74ACT244MSAX		MSAX	SSOP	DBR	20	SN74ACT244	SN74ACT244DBR	
FSC	ACT	74ACT244	74ACT244MTC		MTC	TSSOP	PW	20	SN74ACT244	SN74ACT244PWR	Not available in tubes, use PWR
FSC	ACT	74ACT244	74ACT244MTCX		MTCX	TSSOP	PWR	20	SN74ACT244	SN74ACT244PWR	
STM	ACT	74ACT244	74ACT244MTR		MTR	SOIC	DWR	20	SN74ACT244	SN74ACT244DWR	
FSC	ACT	74ACT244	74ACT244PC		PC	PDIP	N	20	SN74ACT244	SN74ACT244N	
FSC	ACT	74ACT244	74ACT244SC		SC	SOIC	DW	20	SN74ACT244	SN74ACT244DW	
FSC	ACT	74ACT244	74ACT244SCX		SCX	SOIC	DWR	20	SN74ACT244	SN74ACT244DWR	
FSC	ACT	74ACT244	74ACT244SJ		SJ	SOP	NS	20	SN74ACT244	SN74ACT244NSR	Not available in tubes, use NSR
FSC	ACT	74ACT244	74ACT244SJX		SJX	SOP	NSR	20	SN74ACT244	SN74ACT244NSR	
STM	ACT	74ACT244	74ACT244TTR		TTR	TSSOP	PWR	20	SN74ACT244	SN74ACT244PWR	
FSC	ACTQ	74ACTQ244	74ACTQ244PC		PC	PDIP	N	20	Substitute	Substitute	SN74ACT244N
FSC	ACTQ	74ACTQ244	74ACTQ244SC		SC	SOIC	DW	20	Substitute	Substitute	SN74ACT244DW
Philips	AHC	74AHC244	74AHC244D		D	SOIC	DW	20	SN74AHC244	SN74AHC244DW	
Philips	AHC	74AHC244	74AHC244D-T		D-T	SOIC	DWR	20	SN74AHC244	SN74AHC244DWR	
Philips	AHC	74AHC244	74AHC244PW		PW	TSSOP	PW	20	SN74AHC244	SN74AHC244PW	
Philips	AHC	74AHC244	74AHC244PW-T		PW-T	TSSOP	PWR	20	SN74AHC244	SN74AHC244PWR	
Philips	AHCT	74AHCT244	74AHCT244D		D	SOIC	DW	20	SN74AHCT244	SN74AHCT244DW	
Philips	AHCT	74AHCT244	74AHCT244D-T		D-T	SOIC	DWR	20	SN74AHCT244	SN74AHCT244DWR	
Philips	AHCT	74AHCT244	74AHCT244PW		PW	TSSOP	PW	20	SN74AHCT244	SN74AHCT244PW	
Philips	AHCT	74AHCT244	74AHCT244PW-T		PW-T	TSSOP	PWR	20	SN74AHCT244	SN74AHCT244PWR	
IDT	ALVC	74ALVC244	74ALVC244PY		PY	SSOP	DB	20	SN74ALVC244	Logic N/A	This package
IDT	ALVC	74ALVC244	74ALVC244Q		Q	SSOP/QSOP	DBQ	20	SN74ALVC244	Logic N/A	This package
IDT	ALVC	74ALVC244	74ALVC244SO		SO	SOIC	DW	20	SN74ALVC244	SN74ALVC244DW	
IDT	ALVC	74ALVC244	74ALVC244SO		PG	TSSOP	PW	20	SN74ALVC244	SN74ALVC244PW	
STM	LCX	74LCX244	74LCX244M		M	SOIC	DW	20	SN74LVC244A	SN74LVC244ADW	

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
FSC	LCX	74LCX244	74LCX244MSA		MSA	SSOP	DB	20	SN74LVC244A	SN74LVC244ADBR	Not available in tubes, use DBR
FSC	LCX	74LCX244	74LCX244MSAX		MSAX	SSOP	DBR	20	SN74LVC244A	SN74LVC244ADBR	
FSC	LCX	74LCX244	74LCX244MTC		MTC	TSSOP	PW	20	SN74LVC244A	SN74LVC244APWR	Not available in tubes, use PWR
FSC	LCX	74LCX244	74LCX244MTCX		MTCX	TSSOP	PWR	20	SN74LVC244A	SN74LVC244APWR	
STM	LCX	74LCX244	74LCX244MTR		MTR	SOIC	DWR	20	SN74LVC244A	SN74LVC244ADWR	
FSC	LCX	74LCX244	74LCX244SJ		SJ	SOP	NS	20	SN74LVC244A	SN74LVC244ANSR	Not available in tubes, use NSR
FSC	LCX	74LCX244	74LCX244SJX		SJX	SOP	NSR	20	SN74LVC244A	SN74LVC244ANSR	
STM	LCX	74LCX244	74LCX244TTR		TTR	TSSOP	PWR	20	SN74LVC244A	SN74LVC244APWR	
FSC	LCX	74LCX244	74LCX244WM		WM	SOIC	DW	20	SN74LVC244A	SN74LVC244ADW	
FSC	LCX	74LCX244	74LCX244WMX		WMX	SOIC	DWR	20	SN74LVC244A	SN74LVC244ADWR	
Philips	LV	74LV244	74LV244D	-40° to 125°C	D	SOIC	DW	20	SN74LV244A	SN74LV244ADW	-40° to 85°C
Philips	LV	74LV244	74LV244DB	-40° to 125°C	DB	SSOP	DB	20	SN74LV244A	SN74LV244ADBR	Not available in tubes, use DBR, -40° to 85°C
Philips	LV	74LV244	74LV244DB-T	-40° to 125°C	DB-T	SSOP	DBR	20	SN74LV244A	SN74LV244ADBR	-40° to 85°C
Philips	LV	74LV244	74LV244D-T	-40° to 125°C	D-T	SOIC	DWR	20	SN74LV244A	SN74LV244ADWR	-40° to 85°C
Philips	LV	74LV244	74LV244N	-40° to 125°C	N	PDIP	N	20	SN74LV244A	SN74AHC244N	Substitute AHC (this package), -40° to 85°C
Philips	LV	74LV244	74LV244PW	-40° to 125°C	PW	TSSOP	PW	20	SN74LV244A	SN74LV244APW	-40° to 85°C
Philips	LV	74LV244	74LV244PW DH	-40° to 125°C	PW DH	TSSOP	PWR	20	SN74LV244A	SN74LV244APWR	-40° to 85°C
Philips	LVC	74LVC244A	74LVC244ABQ	-40° to 125°C	BQ	DHVQFN		20	SN74LVC244A	Not available	This package
Philips	LVC	74LVC244A	74LVC244AD	-40° to 125°C	D	SOIC	DW	20	SN74LVC244A	SN74LVC244ADW	
Philips	LVC	74LVC244A	74LVC244ADB	-40° to 125°C	DB	SSOP	DB	20	SN74LVC244A	SN74LVC244ADB	Not available in tubes, use DB
Philips	LVC	74LVC244A	74LVC244ADB-T	-40° to 125°C	DB-T	SSOP	DB	20	SN74LVC244A	SN74LVC244ADB	
Philips	LVC	74LVC244A	74LVC244AD-T	-40° to 125°C	D-T	SOIC	DWR	20	SN74LVC244A	SN74LVC244ADWR	
STM	LVC	74LVC244A	74LVC244AM	-55° to 125°C	M	SOIC	DW	20	SN74LVC244A	SN74LVC244ADW	-40° to 85°C
STM	LVC	74LVC244A	74LVC244AMTR	-55° to 125°C	MTR	SOIC	DWR	20	SN74LVC244A	SN74LVC244ADWR	-40° to 85°C
Philips	LVC	74LVC244A	74LVC244APW	-40° to 125°C	PW	TSSOP	PW	20	SN74LVC244A	SN74LVC244APW	
Philips	LVC	74LVC244A	74LVC244APW-T	-40° to 125°C	PW-T	TSSOP	PWR	20	SN74LVC244A	SN74LVC244APWR	
STM	LVC	74LVC244A	74LVC244ATTR	-55° to 125°C	TTR	TSSOP	PWR	20	SN74LVC244A	SN74LVC244APWR	-40° to 85°C
Philips	LVC	74LVCH244A	74LVCH244ABQ	-40° to 125°C	BQ	DHVQFN		20	SN74LVCH244A	Not available	This package
Philips	LVC	74LVCH244A	74LVCH244AD	-40° to 125°C	D	SOIC	DW	20	SN74LVCH244A	SN74LVCH244ADW	
Philips	LVC	74LVCH244A	74LVCH244ADB	-40° to 125°C	DB	SSOP	DB	20	SN74LVCH244A	SN74LVCH244ADB	Not available in tubes, use DB
Philips	LVC	74LVCH244A	74LVCH244ADB-T	-40° to 125°C	DB-T	SSOP	DB	20	SN74LVCH244A	SN74LVCH244ADB	
Philips	LVC	74LVCH244A	74LVCH244AD-T	-40° to 125°C	D-T	SOIC	DWR	20	SN74LVCH244A	SN74LVCH244ADWR	
Philips	LVC	74LVCH244A	74LVCH244APW	-40° to 125°C	PW	TSSOP	PW	20	SN74LVCH244A	SN74LVCH244APW	
Philips	LVC	74LVCH244A	74LVCH244APW-T	-40° to 125°C	PW-T	TSSOP	PWR	20	SN74LVCH244A	SN74LVCH244APWR	
STM	LVQ	74LVQ244	74LVQ244M		M	SOIC	DW	20	Logic N/A		Compare to LVC
STM	LVQ	74LVQ244	74LVQ244MTR		MTR	SOIC	DWR	20	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ244	74LVQ244QSC		QSC	QSOP	DBQ	20	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ244	74LVQ244QSCX		QSCX	QSOP	DBQR	20	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ244	74LVQ244SC		SC	SOIC	DW	20	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ244	74LVQ244SCX		SCX	SOIC	DWR	20	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ244	74LVQ244SJ		SJ	SOP	NS	20	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ244	74LVQ244SJX		SJX	SOP	NSR	20	Logic N/A		Compare to LVC
STM	LVQ	74LVQ244	74LVQ244TTR		TTR	TSSOP	PWR	20	Logic N/A		Compare to LVC
Philips	LVT	74LVT244A	74LVT244APW		PW	TSSOP	PW	20	SN74LVT244B	SN74LVT244BPW	
FSC	LVT	74LVT244	74LVT244MSA		MSA	SSOP	DB	20	SN74LVTH244A	SN74LVTH244ADBR	Bus-hold
FSC	LVT	74LVT244	74LVT244MSAX		MSAX	SSOP	DBR	20	SN74LVTH244A	SN74LVTH244ADBR	Bus-hold
FSC	LVT	74LVT244	74LVT244MTC		MTC	TSSOP	PW	20	SN74LVT244B	SN74LVT244BPWR	Not available in tubes, use PWR
FSC	LVT	74LVT244	74LVT244MTCX		MTCX	TSSOP	PWR	20	SN74LVT244B	SN74LVT244BPWR	
FSC	LVT	74LVT244	74LVT244SJ		SJ	SOP	NS	20	SN74LVTH244A	SN74LVTH244ANSR	Bus-hold
FSC	LVT	74LVT244	74LVT244SJX		SJX	SOP	NSR	20	SN74LVTH244A	SN74LVTH244ANSR	Bus-hold
FSC	LVT	74LVT244	74LVT244WM		WM	SOIC	DW	20	SN74LVTH244A	SN74LVTH244ADW	Bus-hold
FSC	LVT	74LVT244	74LVT244WMX		WMX	SOIC	DWR	20	SN74LVT244B	SN74LVT244BDWR	
FSC	LVTH	74LVTH244	74LVTH244MSA		MSA	SSOP	DB	20	SN74LVTH244A	SN74LVTH244ADBR	Not available in tubes, use DBR
FSC	LVTH	74LVTH244	74LVTH244MSAX		MSAX	SSOP	DBR	20	SN74LVTH244A	SN74LVTH244ADBR	
FSC	LVTH	74LVTH244	74LVTH244MTC		MTC	TSSOP	PW	20	SN74LVTH244A	SN74LVTH244APWR	Not available in tubes, use PWR
FSC	LVTH	74LVTH244	74LVTH244MTCX		MTCX	TSSOP	PWR	20	SN74LVTH244A	SN74LVTH244APWR	
FSC	LVTH	74LVTH244	74LVTH244SJ		SJ	SOP	NS	20	SN74LVTH244A	SN74LVTH244ANSR	Not available in tubes, use NSR
FSC	LVTH	74LVTH244	74LVTH244SJX		SJX	SOP	NSR	20	SN74LVTH244A	SN74LVTH244ANSR	
FSC	LVTH	74LVTH244	74LVTH244WM		WM	SOIC	DW	20	SN74LVTH244A	SN74LVTH244ADW	
FSC	LVTH	74LVTH244	74LVTH244WMX		WMX	SOIC	DWR	20	SN74LVTH244A	SN74LVTH244ADWR	
FSC	LVX	74LVX244	74LVX244M		M	SOIC	DW	20	SN74AHC244	SN74AHC244DW	
STM	LVX	74LVX244	74LVX244M	-55° to 125°C	M	SOIC	DW	20	SN74LV244A	SN74LV244ADW	-40° to 85°C
FSC	LVX	74LVX244	74LVX244MTC		MTC	TSSOP	PW	20	SN74AHC244	SN74AHC244PWR	Not available in tubes, use PWR
FSC	LVX	74LVX244	74LVX244MTCX		MTCX	TSSOP	PWR	20	SN74LV244A	SN74LV244APWR	
STM	LVX	74LVX244	74LVX244MTR	-55° to 125°C	MTR	SOIC	DWR	20	SN74LV244A	SN74LV244ADWR	-40° to 85°C
FSC	LVX	74LVX244	74LVX244MX		MX	SOIC	DR	20	SN74AHC244	SN74AHC244DWR	
FSC	LVX	74LVX244	74LVX244SJ		SJ	SOP	NS	20	SN74AHC244	SN74AHC244NSR	Not available in tubes, use NSR
FSC	LVX	74LVX244	74LVX244SJX		SJX	SOP	NSR	20	SN74AHC244	SN74AHC244NSR	
STM	LVX	74LVX244	74LVX244TTR	-55° to 125°C	TTR	TSSOP	PWR	20	SN74LV244A	SN74LV244APWR	-40° to 85°C

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
FSC	VHC	74VHC244	74VHC244M		M	SOIC	DW	20	SN74AHC244	SN74AHC244DW	
STM	VHC	74VHC244	74VHC244M	-55° to 125°C	M	SOIC	DW	20	SN74AHC244	SN74AHC244DW	-40° to 85°C
FSC	VHC	74VHC244	74VHC244MTC		MTC	TSSOP	PW	20	SN74AHC244	SN74AHC244PWR	Not available in tubes, use PWR
FSC	VHC	74VHC244	74VHC244MTCX		MTCX	TSSOP	PWR	20	SN74AHC244	SN74AHC244PWR	
STM	VHC	74VHC244	74VHC244MTR	-55° to 125°C	MTR	SOIC	DWR	20	SN74AHC244	SN74AHC244DWR	-40° to 85°C
FSC	VHC	74VHC244	74VHC244MX		MX	SOIC	DWR	20	SN74AHC244	SN74AHC244DWR	
FSC	VHC	74VHC244	74VHC244N		N	PDIP	N	20	SN74AHC244	SN74AHC244N	
FSC	VHC	74VHC244	74VHC244SJ		SJ	SOP	NS	20	SN74AHC244	SN74AHC244NSR	Not available in tubes, use NSR
FSC	VHC	74VHC244	74VHC244SJX		SJX	SOP	NSR	20	SN74AHC244	SN74AHC244NSR	
STM	VHC	74VHC244	74VHC244TTR	-55° to 125°C	TTR	TSSOP	PWR	20	SN74AHC244	SN74AHC244PWR	-40° to 85°C
FSC	VHCT	74VHCT244A	74VHCT244AM		M	SOIC	DW	20	SN74AHCT244	SN74AHCT244DW	
STM	VHCT	74VHCT244A	74VHCT244AM	-55° to 125°C	M	SOIC	DW	20	SN74AHCT244	SN74AHCT244DW	-40° to 85°C
FSC	VHCT	74VHCT244A	74VHCT244AMTC		MTC	TSSOP	PW	20	SN74AHCT244	SN74AHCT244PWR	Not available in tubes, use PWR
FSC	VHCT	74VHCT244A	74VHCT244AMTCX		MTCX	TSSOP	PWR	20	SN74AHCT244	SN74AHCT244PWR	
STM	VHCT	74VHCT244A	74VHCT244AMTR	-55° to 125°C	MTR	SOIC	DWR	20	SN74AHCT244	SN74AHCT244DWR	-40° to 85°C
FSC	VHCT	74VHCT244A	74VHCT244AMX		MX	SOIC	DWR	20	SN74AHCT244	SN74AHCT244DWR	
FSC	VHCT	74VHCT244A	74VHCT244AN		N	PDIP	N	20	SN74AHCT244	SN74AHCT244N	
FSC	VHCT	74VHCT244A	74VHCT244ASJ		SJ	SOP	NS	20	SN74AHCT244	SN74AHCT244NSR	Not available in tubes, use NSR
FSC	VHCT	74VHCT244A	74VHCT244ASJX		SJX	SOP	NSR	20	SN74AHCT244	SN74AHCT244NSR	
STM	VHCT	74VHCT244A	74VHCT244ATTR	-55° to 125°C	TTR	TSSOP	PWR	20	SN74AHCT244	SN74AHCT244PWR	-40° to 85°C
FSC	ALS	DM74ALS244A	DM74ALS244AWM		WM	SOIC	DW	20	SN74ALS244C	SN74ALS244CDW	
FSC	LS	DM74LS244	DM74LS244WMX		WMX	SOIC	DWR		SN74LS244	SN74LS244DWR	
Philips	74F	74F244	I74F244D	-40° to 85°C	D	SOIC	DW	20	SN74F244	SN74F244DW	0° to 70°C
Philips	74F	74F244	I74F244D-T	-40° to 85°C	D-T	SOIC	DWR	20	SN74F244	SN74F244DWR	0° to 70°C
Philips	74F	74F244	I74F244N	-40° to 85°C	N	PDIP	N	20	SN74F244	SN74F244N	0° to 70°C
IDT	ALVC	IDT74ALVC244	IDT74ALVC244PG		PG	TSSOP	PW	20	SN74ALVC244	SN74ALVC244PW	
IDT	ALVC	IDT74ALVC244	IDT74ALVC244PY		PY	SSOP	DB	20	SN74ALVC244	Logic N/A	This package
IDT	ALVC	IDT74ALVC244	IDT74ALVC244Q		Q	SSOP/QSOP	DBQ	20	SN74ALVC244	Logic N/A	This package
IDT	ALVC	IDT74ALVC244	IDT74ALVC244SO		SO	SOIC	DW	20	SN74ALVC244	SN74ALVC244DW	
IDT	FCT	IDT74FCT244CT	IDT74FCT244CTSO		SO	SOIC	DW	20	CY74FCT244CT	CY74FCT244CTSOC	
IDT	FCT	IDT74FCT244T	IDT74FCT244TSO		SO	SOIC	DW	20	CY74FCT244T	CY74FCT244TSOC	
STM	HC	M74HC244	M74HC244B1R	-55° to 125°C	B1R	PDIP	N	20	SN74HC244	SN74HC244N	-40° to 85°C
STM	HC	M74HC244	M74HC244M1R	-55° to 125°C	M1R	SOIC	DW	20	SN74HC244	SN74HC244DW	-40° to 85°C
STM	HC	M74HC244	M74HC244RM13TR	-55° to 125°C	RM13TR	SOIC	DWR	20	SN74HC244	SN74HC244DWR	-40° to 85°C
STM	HC	M74HC244	M74HC244TTR	-55° to 125°C	TTR	TSSOP	PWR	20	SN74HC244	SN74HC244PWR	-40° to 85°C
STM	HCT	M74HCT244	M74HCT244B1R	-55° to 125°C	B1R	PDIP	N	20	SN74HCT244	SN74HCT244N	-40° to 85°C
STM	HCT	M74HCT244	M74HCT244M1R	-55° to 125°C	M1R	SOIC	DW	20	SN74HCT244	SN74HCT244DW	-40° to 85°C
STM	HCT	M74HCT244	M74HCT244RM13TR	-55° to 125°C	RM13TR	SOIC	DWR	20	SN74HCT244	SN74HCT244DWR	-40° to 85°C
STM	HCT	M74HCT244	M74HCT244TTR	-55° to 125°C	TTR	TSSOP	PWR	20	SN74HCT244	SN74HCT244PWR	-40° to 85°C
ON Semi	AC	MC74AC244	MC74AC244DT		DT	TSSOP	PW	20	SN74AC244	SN74AC244PW	
ON Semi	AC	MC74AC244	MC74AC244DTEL		DTEL	TSSOP	PWR	20	SN74AC244	SN74AC244PWR	
ON Semi	AC	MC74AC244	MC74AC244DTR2		DTR2	TSSOP	PWR	20	SN74AC244	SN74AC244PWR	
ON Semi	AC	MC74AC244	MC74AC244DW		DW	SOIC	DW	20	SN74AC244	SN74AC244DW	
ON Semi	AC	MC74AC244	MC74AC244DWR2		DWR2	SOIC	DWR	20	SN74AC244	SN74AC244DWR	
ON Semi	AC	MC74AC244	MC74AC244M		M	SOP-EIAJ-II	NS	20	SN74AC244	SN74AC244NSR	
ON Semi	AC	MC74AC244	MC74AC244MEL		MEL	SOP-EIAJ-II	NSR	20	SN74AC244	SN74AC244NSR	
ON Semi	AC	MC74AC244	MC74AC244N		N	PDIP	N	20	SN74AC244	SN74AC244N	
ON Semi	ACT	MC74ACT244	MC74ACT244DT		DT	TSSOP	PW	20	SN74ACT244	SN74ACT244PW	
ON Semi	ACT	MC74ACT244	MC74ACT244DTEL		DTEL	TSSOP	PWR	20	SN74ACT244	SN74ACT244PWR	
ON Semi	ACT	MC74ACT244	MC74ACT244DTR2		DTR2	TSSOP	PWR	20	SN74ACT244	SN74ACT244PWR	
ON Semi	ACT	MC74ACT244	MC74ACT244DW		DW	SOIC	DW	20	SN74ACT244	SN74ACT244DW	
ON Semi	ACT	MC74ACT244	MC74ACT244DW		DW	SOIC	DW	20	SN74ACT244	SN74ACT244DW	
ON Semi	ACT	MC74ACT244	MC74ACT244DWR2		DWR2	SOIC	DWR	20	SN74ACT244	SN74ACT244DWR	
ON Semi	ACT	MC74ACT244	MC74ACT244M		M	SOP-EIAJ-II	NS	20	SN74ACT244	SN74ACT244NSR	
ON Semi	ACT	MC74ACT244	MC74ACT244MEL		MEL	SOP-EIAJ-II	NSR	20	SN74ACT244	SN74ACT244NSR	
ON Semi	ACT	MC74ACT244	MC74ACT244N		N	PDIP	N	20	SN74ACT244	SN74ACT244N	
Motorola	74F	MC74F244	MC74F244DW	Obsolete	DW	SOIC	DW		SN74F244	SN74F244DW	
Motorola	74F	MC74F244	MC74F244DWR2	Obsolete	DWR2	SOIC	DWR		SN74F244	SN74F244DWR	
Motorola	74F	MC74F244	MC74F244N	Obsolete	N	PDIP	N		SN74F244	SN74F244N	
ON Semi	HC	MC74HC244A	MC74HC244ADT	-55° to 125°C	DT	TSSOP	PW	20	SN74HC244	SN74HC244PW	-40° to 85°C
ON Semi	HC	MC74HC244A	MC74HC244ADTEL	-55° to 125°C	DTEL	TSSOP	PWR	20	SN74HC244	SN74HC244PWR	-40° to 85°C
ON Semi	HC	MC74HC244A	MC74HC244ADTR2	-55° to 125°C	DTR2	TSSOP	PWR	20	SN74HC244	SN74HC244PWR	-40° to 85°C
ON Semi	HC	MC74HC244A	MC74HC244ADW	-55° to 125°C	DW	SOIC	DW	20	SN74HC244	SN74HC244DW	-40° to 85°C
ON Semi	HC	MC74HC244A	MC74HC244ADWR2	-55° to 125°C	DWR2	SOIC	DWR	20	SN74HC244	SN74HC244DWR	-40° to 85°C
ON Semi	HC	MC74HC244A	MC74HC244AF	-55° to 125°C	F	SOP-EIAJ-II	NS	20	SN74HC244	SN74HC244NSR	-40° to 85°C
ON Semi	HC	MC74HC244A	MC74HC244AFEL	-55° to 125°C	FEL	SOP-EIAJ-II	NSR	20	SN74HC244	SN74HC244NSR	-40° to 85°C
ON Semi	HC	MC74HC244A	MC74HC244AH	Obsolete 10/2/2001	H	PDIP	N	20	SN74HC244	SN74HC244N	-40° to 85°C
ON Semi	HC	MC74HC244A	MC74HC244AN	-55° to 125°C	N	PDIP	N	20	SN74HC244	SN74HC244N	-40° to 85°C
ON Semi	HCT	MC74HCT244	MC74HCT244DT	-55° to 125°C	DT	TSSOP	PW	20	SN74HCT244	SN74HCT244PW	-40° to 85°C
ON Semi	HCT	MC74HCT244	MC74HCT244DTEL	-55° to 125°C	DTEL	TSSOP	PWR	20	SN74HCT244	SN74HCT244PWR	-40° to 85°C
ON Semi	HCT	MC74HCT244	MC74HCT244DTR2	-55° to 125°C	DTR2	TSSOP	PWR	20	SN74HCT244	SN74HCT244PWR	-40° to 85°C

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
ON Semi	HCT	MC74HCT244	MC74HCT244DW	-55° to 125°C	DW	SOIC	DW	20	SN74HCT244	SN74HCT244DW	-40° to 85°C
ON Semi	HCT	MC74HCT244	MC74HCT244DWR2	-55° to 125°C	DWR2	SOIC	DWR	20	SN74HCT244	SN74HCT244DWR	-40° to 85°C
ON Semi	HCT	MC74HCT244	MC74HCT244F	-55° to 125°C	F	SOP-EIAJ-II	NS	20	SN74HCT244	SN74HCT244NSR	-40° to 85°C
ON Semi	HCT	MC74HCT244	MC74HCT244FEL	-55° to 125°C	FEL	SOP-EIAJ-II	NSR	20	SN74HCT244	SN74HCT244NSR	-40° to 85°C
ON Semi	HCT	MC74HCT244	MC74HCT244H	Obsolete 10/2/2001	H	PDIP	N	20	SN74HCT244	SN74HCT244N	-40° to 85°C
ON Semi	HCT	MC74HCT244	MC74HCT244N	-55° to 125°C	N	PDIP	N	20	SN74HCT244	SN74HCT244N	-40° to 85°C
ON Semi	LCX	MC74LCX244	MC74LCX244DT		DT	TSSOP	PW	20	SN74LVC244A	SN74LVC244APW	
ON Semi	LCX	MC74LCX244	MC74LCX244DTEL		DTEL	TSSOP	PWR	20	SN74LVC244A	SN74LVC244APWR	
ON Semi	LCX	MC74LCX244	MC74LCX244DTR2		DTR2	TSSOP	PWR	20	SN74LVC244A	SN74LVC244APWR	
ON Semi	LCX	MC74LCX244	MC74LCX244DW		DW	SOIC	DW	20	SN74LVC244A	SN74LVC244ADW	
ON Semi	LCX	MC74LCX244	MC74LCX244DWR2		DWR2	SOIC	DWR	20	SN74LVC244A	SN74LVC244ADWR	
ON Semi	LCX	MC74LCX244	MC74LCX244M		M	SOP-EIAJ-II	NS	20	SN74LVC244A	SN74LVC244ANSR	
ON Semi	LCX	MC74LCX244	MC74LCX244MEL		MEL	SOP-EIAJ-II	NSR	20	SN74LVC244A	SN74LVC244ANSR	
ON Semi	LVX	MC74LVX244	MC74LVX244DT		DT	TSSOP	PW	20	SN74LV244A	SN74LV244APW	
ON Semi	LVX	MC74LVX244	MC74LVX244DTR2		DTR2	TSSOP	PWR	20	SN74LV244A	SN74LV244APWR	
ON Semi	LVX	MC74LVX244	MC74LVX244DW		DW	SOIC	DW	20	SN74LV244A	SN74LV244ADW	
ON Semi	LVX	MC74LVX244	MC74LVX244DWR2		DWR2	SOIC	DWR	20	SN74LV244A	SN74LV244ADWR	
ON Semi	VHC	MC74VHC244	MC74VHC244DT		DT	TSSOP	PW	20	SN74AHC244	SN74AHC244PW	
ON Semi	VHC	MC74VHC244	MC74VHC244DTR2		DTR2	TSSOP	PWR	20	SN74AHC244	SN74AHC244PWR	
ON Semi	VHC	MC74VHC244	MC74VHC244DW		DW	SOIC	DW	20	SN74AHC244	SN74AHC244DW	
ON Semi	VHC	MC74VHC244	MC74VHC244DWR2		DWR2	SOIC	DWR	20	SN74AHC244	SN74AHC244DWR	
ON Semi	VHC	MC74VHC244	MC74VHC244M		M	SOP-EIAJ-II	NS	20	SN74AHC244	SN74AHC244NSR	
ON Semi	VHC	MC74VHC244	MC74VHC244MEL		MEL	SOP-EIAJ-II	NSR	20	SN74AHC244	SN74AHC244NSR	
ON Semi	VHCT	MC74VHCT244	MC74VHCT244DT		DT	TSSOP	PW	20	SN74AHCT244	SN74AHCT244PW	
ON Semi	VHCT	MC74VHCT244	MC74VHCT244DTR2		DTR2	TSSOP	PWR	20	SN74AHCT244	SN74AHCT244PWR	
ON Semi	VHCT	MC74VHCT244	MC74VHCT244DW		DW	SOIC	DW	20	SN74AHCT244	SN74AHCT244DW	
ON Semi	VHCT	MC74VHCT244	MC74VHCT244DWR2		DWR2	SOIC	DWR	20	SN74AHCT244	SN74AHCT244DWR	
ON Semi	VHCT	MC74VHCT244	MC74VHCT244M		M	SOP-EIAJ-II	NS	20	SN74AHCT244	SN74AHCT244NSR	
ON Semi	VHCT	MC74VHCT244	MC74VHCT244MEL		MEL	SOP-EIAJ-II	NSR	20	SN74AHCT244	SN74AHCT244NSR	
FSC	HC	MM74HC244	MM74HC244WM	-55° to 125°C	WM	SOIC	DW	20	SN74HC244	SN74HC244DW	-40° to 85°C
FSC	HC	MM74HC244	MM74HC244WMX	-55° to 125°C	WMX	SOIC	DWR		SN74HC244	SN74HC244DWR	-40° to 85°C
FSC	HCT	MM74HCT244	MM74HCT244WMX	-55° to 125°C	WMX	SOIC	DWR	20	SN74HCT244	SN74HCT244DWR	-40° to 85°C
Philips	ALS	74ALS244A-1	N74ALS244A-1D	Obsolete 12/31/2000	D	SOIC	DW	20	SN74ALS244C-1	SN74ALS244C-1DW	
Philips	ALS	74ALS244A-1	N74ALS244A-1DB	Obsolete 12/31/2000	DB	SSOP	DB	20	SN74ALS244C-1	Logic N/A	This package
Philips	ALS	74ALS244A-1	N74ALS244A-1DB-T	Obsolete 12/31/2000	DB-T	SSOP	DBR	20	SN74ALS244C-1	Logic N/A	This package
Philips	ALS	74ALS244A-1	N74ALS244A-1D-T	Obsolete 12/31/2000	D-T	SOIC	DWR	20	SN74ALS244C-1	SN74ALS244C-1DWR	
Philips	ALS	74ALS244A-1	N74ALS244A-1N	Obsolete 12/31/2000	N	PDIP	N	20	SN74ALS244C-1	SN74ALS244C-1N	
Philips	ALS	74ALS244A	N74ALS244AD	Obsolete 12/31/2000	D	SOIC	DW	20	SN74ALS244C	SN74ALS244CDW	
Philips	ALS	74ALS244A	N74ALS244ADB	Obsolete 12/31/2000	DB	SSOP	DB	20	SN74ALS244C	SN74ALS244CDBR	Not available in tubes, use DBR
Philips	ALS	74ALS244A	N74ALS244ADB-T	Obsolete 12/31/2000	DB-T	SSOP	DBR	20	SN74ALS244C	SN74ALS244CDBR	
Philips	ALS	74ALS244A	N74ALS244AD-T	Obsolete 12/31/2000	D-T	SOIC	DWR	20	SN74ALS244C	SN74ALS244CDWR	
Philips	ALS	74ALS244A	N74ALS244AN	Obsolete 12/31/2000	N	PDIP	N	20	SN74ALS244C	SN74ALS244CN	
Philips	74F	74F244B	N74F244BD		D	SOIC	DW	20	SN74F244	SN74F244DW	
Philips	74F	74F244B	N74F244BD-T		D-T	SOIC	DWR	20	SN74F244	SN74F244DWR	
Philips	74F	74F244B	N74F244BN		N	PDIP	N	20	SN74F244	SN74F244N	
Philips	74F	74F244	N74F244D		D	SOIC	DW	20	SN74F244	SN74F244DW	
Philips	74F	74F244	N74F244DB		DB	SSOP	DB	20	SN74F244	SN74F244DBR	Not available in tubes, use DBR
Philips	74F	74F244	N74F244DB-T		DB-T	SSOP	DBR	20	SN74F244	SN74F244DBR	
Philips	74F	74F244	N74F244D-T		D-T	SOIC	DWR	20	SN74F244	SN74F244DWR	
Philips	74F	74F244	N74F244N		N	PDIP	N	20	SN74F244	SN74F244N	
Pericom	FCT	PI74FCT244T	PI74FCT244ATP		P	PDIP	N	20	CY74FCT244AT	CY74FCT244ATPC	
Pericom	FCT	PI74FCT244AT	PI74FCT244ATQ		Q	SSOP/QSOP	DBQ	20	CY74FCT244AT	CY74FCT244ATQCT	
Pericom	FCT	PI74FCT244AT	PI74FCT244ATQX		QX	SSOP/QSOP	DBQR	20	CY74FCT244AT	CY74FCT244ATQCT	
Pericom	FCT	PI74FCT244AT	PI74FCT244ATS		S	SOIC	DW	20	CY74FCT244AT	CY74FCT244ATSOC	
Pericom	FCT	PI74FCT244AT	PI74FCT244ATSX		SX	SOIC	DWR	20	CY74FCT244AT	CY74FCT244ATSOCT	
Pericom	FCT	PI74FCT244CT	PI74FCT244CTQ		Q	SSOP/QSOP	DBQ	20	CY74FCT244CT	CY74FCT244CTQCT	
Pericom	FCT	PI74FCT244CT	PI74FCT244CTQX		QX	SSOP/QSOP	DBQR	20	CY74FCT244CT	CY74FCT244CTQCT	
Pericom	FCT	PI74FCT244CT	PI74FCT244CTS		S	SOIC	DW	20	CY74FCT244CT	CY74FCT244CTSOC	
Pericom	FCT	PI74FCT244CT	PI74FCT244CTSX		SX	SOIC	DWR	20	CY74FCT244CT	CY74FCT244CTSOCT	
Pericom	FCT	PI74FCT244DT	PI74FCT244DTQ		Q	SSOP/QSOP	DBQ	20	CY74FCT244DT	CY74FCT244DTQCT	
Pericom	FCT	PI74FCT244DT	PI74FCT244DTQX		QX	SSOP/QSOP	DBQR	20	CY74FCT244DT	CY74FCT244DTQCT	
Pericom	FCT	PI74FCT244DT	PI74FCT244DTS		S	SOIC	DW	20	CY74FCT244DT	CY74FCT244DTSOC	
Pericom	FCT	PI74FCT244DT	PI74FCT244DTSX		SX	SOIC	DWR	20	CY74FCT244DT	CY74FCT244DTSOCT	
Pericom	FCT	PI74FCT244T	PI74FCT244TP		P	PDIP	N	20	CY74FCT244T	Logic N/A	This package
Pericom	FCT	PI74FCT244T	PI74FCT244TQ		Q	SSOP/QSOP	DBQ	20	CY74FCT244T	CY74FCT244TQCT	
Pericom	FCT	PI74FCT244T	PI74FCT244TQX		QX	SSOP/QSOP	DBQR	20	CY74FCT244T	CY74FCT244TQCT	
Pericom	FCT	PI74FCT244T	PI74FCT244TS		S	SOIC	DW	20	CY74FCT244T	CY74FCT244TSOC	
Pericom	FCT	PI74FCT244T	PI74FCT244TSX		SX	SOIC	DWR	20	CY74FCT244T	CY74FCT244TSOCT	
ON Semi	LS	SN74LS244	SN74LS244DW	Obsolete 5/31/2002	DW	SOIC	DW	20	SN74LS244	SN74LS244DW	
ON Semi	LS	SN74LS244	SN74LS244DWR2	Obsolete 5/31/2002	DWR2	SOIC	DWR	20	SN74LS244	SN74LS244DWR	
ON Semi	LS	SN74LS244	SN74LS244H	Obsolete 10/2/2001	H	PDIP	N	20	SN74LS244	SN74LS244N	

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
ON Semi	LS	SN74LS244	SN74LS244M	Obsolete 5/31/2002	M	SSOP	DB	20	SN74LS244	SN74LS244DBR	
ON Semi	LS	SN74LS244	SN74LS244MEL	Obsolete 5/31/2002	MEL	SSOP	DBR	20	SN74LS244	SN74LS244DBR	
ON Semi	LS	SN74LS244	SN74LS244N	Obsolete 5/31/2002	N	PDIP	N	20	SN74LS244	SN74LS244N	
FSC	ABT	74ABT245C	74ABT245CMSA		MSA	SSOP	DB	20	SN74ABT245B	SN74ABT245BDBR	
FSC	ABT	74ABT245C	74ABT245CMSAX		MSAX	SSOP	DBR	20	SN74ABT245B	SN74ABT245BDBR	
FSC	ABT	74ABT245C	74ABT245CMTC		MTC	TSSOP	PW	20	SN74ABT245B	SN74ABT245BPWR	Not available in tubes, use PWR
FSC	ABT	74ABT245C	74ABT245CMTCX		MTCX	TSSOP	PWR	20	SN74ABT245B	SN74ABT245BPWR	
FSC	ABT	74ABT245C	74ABT245CPC		PC	PDIP	N	20	SN74ABT245B	SN74ABT245BN	
FSC	ABT	74ABT245C	74ABT245CSC		SC	SOIC	DW	20	SN74ABT245B	SN74ABT245BDW	
FSC	ABT	74ABT245C	74ABT245CSCX		SCX	SOIC	DWR	20	SN74ABT245B	SN74ABT245BDWR	
FSC	ABT	74ABT245C	74ABT245CSJ		SJ	SOP	NS	20	SN74ABT245B	SN74ABT245BNSR	Not available in tubes, use NSR
FSC	ABT	74ABT245C	74ABT245CSJX		SJX	SOP	NSR	20	SN74ABT245B	SN74ABT245BNSR	
Philips	ABT	74ABT245	74ABT245D		D	SOIC	DW	20	SN74ABT245B	SN74ABT245BDW	
Philips	ABT	74ABT245	74ABT245DB		DB	SSOP	DB	20	SN74ABT245B	SN74ABT245BDBR	Not available in tubes, use DBR
Philips	ABT	74ABT245	74ABT245DB-T		DB-T	SSOP	DBR	20	SN74ABT245B	SN74ABT245BDBR	
Philips	ABT	74ABT245	74ABT245D-T		D-T	SOIC	DWR	20	SN74ABT245B	SN74ABT245BDWR	
Philips	ABT	74ABT245	74ABT245PW		PW	TSSOP	PW	20	SN74ABT245B	SN74ABT245BPW	
Philips	ABT	74ABT245	74ABT245PW-T		PW-T	TSSOP	PWR	20	SN74ABT245B	SN74ABT245BPWR	
STM	AC	74AC245	74AC245B		B	PDIP	N	20	SN74AC245	SN74AC245N	
STM	AC	74AC245	74AC245M		M	SOIC	DW	20	SN74AC245	SN74AC245DW	
FSC	AC	74AC245	74AC245MTC		MTC	TSSOP	PW	20	SN74AC245	SN74AC245PWR	Not available in tubes, use PWR
FSC	AC	74AC245	74AC245MTCX		MTCX	TSSOP	PWR	20	SN74AC245	SN74AC245PWR	
STM	AC	74AC245	74AC245MTR		MTR	SOIC	DWR	20	SN74AC245	SN74AC245DWR	
FSC	AC	74AC245	74AC245PC		PC	PDIP	N	20	SN74AC245	SN74AC245N	
FSC	AC	74AC245	74AC245SC		SC	SOIC	DW	20	SN74AC245	SN74AC245DW	
FSC	AC	74AC245	74AC245SCX		SCX	SOIC	DWR	20	SN74AC245	SN74AC245DWR	
FSC	AC	74AC245	74AC245SJ		SJ	SOP	NS	20	SN74AC245	SN74AC245NSR	Not available in tubes, use NSR
FSC	AC	74AC245	74AC245SJX		SJX	SOP	NSR	20	SN74AC245	SN74AC245NSR	
STM	AC	74AC245	74AC245TTR		TTR	TSSOP	PWR	20	SN74AC245	SN74AC245PWR	
STM	ACT	74ACT245	74ACT245B		B	PDIP	N	20	SN74ACT245	SN74ACT245N	
STM	ACT	74ACT245	74ACT245M		M	SOIC	DW	20	SN74ACT245	SN74ACT245DW	
FSC	ACT	74ACT245	74ACT245MSA		MSA	SSOP	DB	20	SN74ACT245	SN74ACT245DBR	Not available in tubes, use DBR
FSC	ACT	74ACT245	74ACT245MSAX		MSAX	SSOP	DBR	20	SN74ACT245	SN74ACT245DBR	
FSC	ACT	74ACT245	74ACT245MTC		MTC	TSSOP	PW	20	SN74ACT245	SN74ACT245PWR	Not available in tubes, use PWR
FSC	ACT	74ACT245	74ACT245MTCX		MTCX	TSSOP	PWR	20	SN74ACT245	SN74ACT245PWR	
STM	ACT	74ACT245	74ACT245MTR		MTR	SOIC	DWR	20	SN74ACT245	SN74ACT245DWR	
FSC	ACT	74ACT245	74ACT245PC		PC	PDIP	N	20	SN74ACT245	SN74ACT245N	
FSC	ACT	74ACT245	74ACT245SC		SC	SOIC	DW	20	SN74ACT245	SN74ACT245DW	
FSC	ACT	74ACT245	74ACT245SCX		SCX	SOIC	DWR	20	SN74ACT245	SN74ACT245DWR	
FSC	ACT	74ACT245	74ACT245SJ		SJ	SOP	NS	20	SN74ACT245	SN74ACT245NSR	Not available in tubes, use NSR
FSC	ACT	74ACT245	74ACT245SJX		SJX	SOP	NSR	20	SN74ACT245	SN74ACT245NSR	
STM	ACT	74ACT245	74ACT245TTR		TTR	TSSOP	PWR	20	SN74ACT245	SN74ACT245PWR	
Philips	AHC	74AHC245	74AHC245D		D	SOIC	DW	20	SN74AHC245	SN74AHC245DW	
Philips	AHC	74AHC245	74AHC245D-T		D-T	SOIC	DWR	20	SN74AHC245	SN74AHC245DWR	
Philips	AHC	74AHC245	74AHC245PW		PW	TSSOP	PW	20	SN74AHC245	SN74AHC245PW	
Philips	AHC	74AHC245	74AHC245PW-T		PW-T	TSSOP	PWR	20	SN74AHC245	SN74AHC245PWR	
Philips	AHCT	74AHCT245	74AHCT245D		D	SOIC	DW	20	SN74AHCT245	SN74AHCT245DW	
Philips	AHCT	74AHCT245	74AHCT245D-T		D-T	SOIC	DWR	20	SN74AHCT245	SN74AHCT245DWR	
Philips	AHCT	74AHCT245	74AHCT245PW		PW	TSSOP	PW	20	SN74AHCT245	SN74AHCT245PW	
Philips	AHCT	74AHCT245	74AHCT245PW-T		PW-T	TSSOP	PWR	20	SN74AHCT245	SN74AHCT245PWR	
STM	LCX	74LCX245	74LCX245M		M	SOIC	DW	20	SN74LVC245A	SN74LVC245ADW	
FSC	LCX	74LCX245	74LCX245MSA		MSA	SSOP	DB	20	SN74LVC245A	SN74LVC245ADBR	Not available in tubes, use DBR
FSC	LCX	74LCX245	74LCX245MSAX		MSAX	SSOP	DBR	20	SN74LVC245A	SN74LVC245ADBR	
FSC	LCX	74LCX245	74LCX245MTC		MTC	TSSOP	PW	20	SN74LVC245A	SN74LVC245APWR	Not available in tubes, use PWR
FSC	LCX	74LCX245	74LCX245MTCX		MTCX	TSSOP	PWR	20	SN74LVC245A	SN74LVC245APWR	
STM	LCX	74LCX245	74LCX245MTR		MTR	SOIC	DWR	20	SN74LVC245A	SN74LVC245ADWR	
FSC	LCX	74LCX245	74LCX245SJ		SJ	SOP	NS	20	SN74LVC245A	SN74LVC245ANSR	Not available in tubes, use NSR
FSC	LCX	74LCX245	74LCX245SJX		SJX	SOP	NSR	20	SN74LVC245A	SN74LVC245ANSR	
STM	LCX	74LCX245	74LCX245TTR		TTR	TSSOP	PWR	20	SN74LVC245A	SN74LVC245APWR	
FSC	LCX	74LCX245	74LCX245WM		WM	SOIC	DW	20	SN74LVC245A	SN74LVC245ADW	
FSC	LCX	74LCX245	74LCX245WMX		WMX	SOIC	DWR	20	SN74LVC245A	SN74LVC245ADWR	
FSC	LCXH	74LCXH245	74LCXH245MSA		MSA	SSOP	DB	20	SN74LVCH245A	SN74LVCH245ADBR	Not available in tubes, use DBR
FSC	LCXH	74LCXH245	74LCXH245MSAX		MSAX	SSOP	DBR	20	SN74LVCH245A	SN74LVCH245ADBR	
FSC	LCXH	74LCXH245	74LCXH245MTC		MTC	TSSOP	PW	20	SN74LVCH245A	SN74LVCH245APWR	Not available in tubes, use PWR
FSC	LCXH	74LCXH245	74LCXH245MTCX		MTCX	TSSOP	PWR	20	SN74LVCH245A	SN74LVCH245APWR	
FSC	LCXH	74LCXH245	74LCXH245SJ		SJ	SOP	NS	20	SN74LVCH245A	SN74LVCH245ANSR	Not available in tubes, use NSR
FSC	LCXH	74LCXH245	74LCXH245SJX		SJX	SOP	NSR	20	SN74LVCH245A	SN74LVCH245ANSR	
FSC	LCXH	74LCXH245	74LCXH245WM		WM	SOIC	DW	20	SN74LVCH245A	SN74LVCH245ADW	
FSC	LCXH	74LCXH245	74LCXH245WMX		WMX	SOIC	DWR	20	SN74LVCH245A	SN74LVCH245ADWR	
FSC	LCXZ	74LCXZ245	74LCXZ245MSA		MSA	SSOP	DB	20	SN74LVCZ245A	SN74LVCZ245ADBR	Not available in tubes, use DBR
FSC	LCXZ	74LCXZ245	74LCXZ245MSAX		MSAX	SSOP	DBR	20	SN74LVCZ245A	SN74LVCZ245ADBR	

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
FSC	LCXZ	74LCXZ245	74LCXZ245MTC		MTC	TSSOP	PW	20	SN74LVCZ245A	SN74LVCZ245APWR	Not available in tubes, use PWR
FSC	LCXZ	74LCXZ245	74LCXZ245MTCX		MTCX	TSSOP	PWR	20	SN74LVCZ245A	SN74LVCZ245APWR	
FSC	LCXZ	74LCXZ245	74LCXZ245SJ		SJ	SOP	NS	20	SN74LVCZ245A	SN74LVCZ245ANSR	Not available in tubes, use NSR
FSC	LCXZ	74LCXZ245	74LCXZ245SJX		SJX	SOP	NSR	20	SN74LVCZ245A	SN74LVCZ245ANSR	
FSC	LCXZ	74LCXZ245	74LCXZ245WM		WM	SOIC	DW	20	SN74LVCZ245A	SN74LVCZ245ADW	
FSC	LCXZ	74LCXZ245	74LCXZ245WMX		WMX	SOIC	DWR	20	SN74LVCZ245A	SN74LVCZ245ADWR	
Philips	LV	74LV245	74LV245D	-40° to 125°C	D	SOIC	DW	20	SN74LV245A	SN74LV245ADW	-40° to 85°C
Philips	LV	74LV245	74LV245DB	-40° to 125°C	DB	SSOP	DB	20	SN74LV245A	SN74LV245ADBR	Not available in tubes, use DBR, -40° to 85°C
Philips	LV	74LV245	74LV245DB-T	-40° to 125°C	DB-T	SSOP	DBR	20	SN74LV245A	SN74LV245ADBR	-40° to 85°C
Philips	LV	74LV245	74LV245D-T	-40° to 125°C	D-T	SOIC	DWR	20	SN74LV245A	SN74LV245ADWR	-40° to 85°C
Philips	LV	74LV245	74LV245N	-40° to 125°C	N	PDIP	N	20	SN74LV245A	SN74AHC245N	Substitute AHC (this package), -40° to 85°C
Philips	LV	74LV245	74LV245PW	-40° to 125°C	PW	TSSOP	PW	20	SN74LV245A	SN74LV245APW	-40° to 85°C
Philips	LV	74LV245	74LV245PW DH	-40° to 125°C	PW DH	TSSOP	PWR	20	SN74LV245A	SN74LV245APWR	-40° to 85°C
Philips	LVC	74LVC245A	74LVC245ABQ	-40° to 125°C	BQ	DHVQFN		20	SN74LVC245A	Not available	This package
Philips	LVC	74LVC245A	74LVC245AD	-40° to 125°C	D	SOIC	DW	20	SN74LVC245A	SN74LVC245ADW	
Philips	LVC	74LVC245A	74LVC245ADB	-40° to 125°C	DB	SSOP	DB	20	SN74LVC245A	SN74LVC245ADB	Not available in tubes, use DB
Philips	LVC	74LVC245A	74LVC245ADB-T	-40° to 125°C	DB-T	SSOP	DB	20	SN74LVC245A	SN74LVC245ADB	
Philips	LVC	74LVC245A	74LVC245AD-T	-40° to 125°C	D-T	SOIC	DWR	20	SN74LVC245A	SN74LVC245ADWR	
STM	LVC	74LVC245A	74LVC245AM	-55° to 125°C	M	SOIC	DW	20	SN74LVC245A	SN74LVC245ADW	-40° to 85°C
STM	LVC	74LVC245A	74LVC245AMTR	-55° to 125°C	MTR	SOIC	DWR	20	SN74LVC245A	SN74LVC245ADWR	-40° to 85°C
Philips	LVC	74LVC245A	74LVC245APW	-40° to 125°C	PW	TSSOP	PW	20	SN74LVC245A	SN74LVC245APW	
Philips	LVC	74LVC245A	74LVC245APW-T	-40° to 125°C	PW-T	TSSOP	PWR	20	SN74LVC245A	SN74LVC245APWR	
STM	LVC	74LVC245A	74LVC245ATTR	-55° to 125°C	TTR	TSSOP	PWR	20	SN74LVC245A	SN74LVC245APWR	-40° to 85°C
Philips	LVC	74LVCH245A	74LVCH245ABQ	-40° to 125°C	BQ	DHVQFN		20	SN74LVCH245A	Not available	This package
Philips	LVC	74LVCH245A	74LVCH245AD	-40° to 125°C	D	SOIC	DW	20	SN74LVCH245A	SN74LVCH245ADW	
Philips	LVC	74LVCH245A	74LVCH245ADB	-40° to 125°C	DB	SSOP	DB	20	SN74LVCH245A	SN74LVCH245ADB	Not available in tubes, use DB
Philips	LVC	74LVCH245A	74LVCH245ADB-T	-40° to 125°C	DB-T	SSOP	DB	20	SN74LVCH245A	SN74LVCH245ADB	
Philips	LVC	74LVCH245A	74LVCH245AD-T	-40° to 125°C	D-T	SOIC	DWR	20	SN74LVCH245A	SN74LVCH245ADWR	
Philips	LVC	74LVCH245A	74LVCH245APW	-40° to 125°C	PW	TSSOP	PW	20	SN74LVCH245A	SN74LVCH245APW	
Philips	LVC	74LVCH245A	74LVCH245APW-T	-40° to 125°C	PW-T	TSSOP	PWR	20	SN74LVCH245A	SN74LVCH245APWR	
STM	LVQ	74LVQ245	74LVQ245M		M	SOIC	DW	20	Logic N/A		Compare to LVC
STM	LVQ	74LVQ245	74LVQ245MTR		MTR	SOIC	DWR	20	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ245	74LVQ245QSC		QSC	QSOP	DBQ	20	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ245	74LVQ245QSCX		QSCX	QSOP	DBQR	20	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ245	74LVQ245SC		SC	SOIC	DW	20	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ245	74LVQ245SCX		SCX	SOIC	DWR	20	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ245	74LVQ245SJ		SJ	SOP	NS	20	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ245	74LVQ245SJX		SJX	SOP	NSR	20	Logic N/A		Compare to LVC
STM	LVQ	74LVQ245	74LVQ245TTR		TTR	TSSOP	PWR	20	Logic N/A		Compare to LVC
FSC	LVT	74LVT245	74LVT245MSA		MSA	SSOP	DB	20	SN74LVHT245A	SN74LVTH245ADBR	Bus-hold
FSC	LVT	74LVT245	74LVT245MSAX		MSAX	SSOP	DBR	20	SN74LVHT245A	SN74LVTH245ADBR	Bus-hold
FSC	LVT	74LVT245	74LVT245MTC		MTC	TSSOP	PW	20	SN74LVHT245A	SN74LVTH245APWR	Bus-hold
FSC	LVT	74LVT245	74LVT245MTCX		MTCX	TSSOP	PWR	20	SN74LVHT245A	SN74LVTH245APWR	Bus-hold
FSC	LVT	74LVT245	74LVT245SJ		SJ	SOP	NS	20	SN74LVHT245A	SN74LVTH245ANSR	Bus-hold
FSC	LVT	74LVT245	74LVT245SJX		SJX	SOP	NSR	20	SN74LVHT245A	SN74LVTH245ANSR	Bus-hold
FSC	LVT	74LVT245	74LVT245WM		WM	SOIC	DW	20	SN74LVHT245A	SN74LVTH245ADW	Bus-hold
FSC	LVT	74LVT245	74LVT245WMX		WMX	SOIC	DWR	20	SN74LVHT245A	SN74LVTH245ADWR	Bus-hold
FSC	LVTH	74LVTH245	74LVTH245MSA		MSA	SSOP	DB	20	SN74LVTH245A	SN74LVTH245ADBR	Not available in tubes, use DBR
FSC	LVTH	74LVTH245	74LVTH245MSAX		MSAX	SSOP	DBR	20	SN74LVTH245A	SN74LVTH245ADBR	
FSC	LVTH	74LVTH245	74LVTH245MTC		MTC	TSSOP	PW	20	SN74LVTH245A	SN74LVTH245APWR	Not available in tubes, use PWR
FSC	LVTH	74LVTH245	74LVTH245MTCX		MTCX	TSSOP	PWR	20	SN74LVTH245A	SN74LVTH245APWR	
FSC	LVTH	74LVTH245	74LVTH245SJ		SJ	SOP	NS	20	SN74LVTH245A	SN74LVTH245ANSR	Not available in tubes, use NSR
FSC	LVTH	74LVTH245	74LVTH245SJX		SJX	SOP	NSR	20	SN74LVTH245A	SN74LVTH245ANSR	
FSC	LVTH	74LVTH245	74LVTH245WM		WM	SOIC	DW	20	SN74LVTH245A	SN74LVTH245ADW	
FSC	LVTH	74LVTH245	74LVTH245WMX		WMX	SOIC	DWR	20	SN74LVTH245A	SN74LVTH245ADWR	
FSC	LVX	74LVX245	74LVX245M		M	SOIC	DW	20	SN74AHC245	SN74AHC245DW	
STM	LVX	74LVX245	74LVX245M	-55° to 125°C	M	SOIC	DW	20	SN74LV245A	SN74LV245ADW	-40° to 85°C
FSC	LVX	74LVX245	74LVX245MTC		MTC	TSSOP	PW	20	SN74AHC245	SN74AHC245PWR	Not available in tubes, use PWR
FSC	LVX	74LVX245	74LVX245MTCX		MTCX	TSSOP	PWR	20	SN74LV245A	SN74LV245APWR	
STM	LVX	74LVX245	74LVX245MTR	-55° to 125°C	MTR	SOIC	DWR	20	SN74LV245A	SN74LV245ADWR	-40° to 85°C
FSC	LVX	74LVX245	74LVX245MX		MX	SOIC	DWR	20	SN74AHC245	SN74AHC245DWR	
FSC	LVX	74LVX245	74LVX245SJ		SJ	SOP	NS	20	SN74AHC245	SN74AHC245NSR	Not available in tubes, use NSR
FSC	LVX	74LVX245	74LVX245SJX		SJX	SOP	NSR	20	SN74AHC245	SN74AHC245NSR	
STM	LVX	74LVX245	74LVX245TTR	-55° to 125°C	TTR	TSSOP	PWR	20	SN74LV245A	SN74LV245APWR	-40° to 85°C
FSC	VCX	74VCX245	74VCX245MTC		MTC	TSSOP	PW	20	SN74ALVC245	SN74ALVC245PWR	Not available in tubes, use PWR
FSC	VCX	74VCX245	74VCX245MTCX		MTCX	TSSOP	PWR	20	SN74ALVC245	SN74ALVC245PWR	
FSC	VCX	74VCX245	74VCX245WM		WM	SOIC	DW	20	SN74ALVC245	SN74ALVC245DW	
FSC	VCX	74VCX245	74VCX245WMX		WMX	SOIC	DWR	20	SN74ALVC245	SN74ALVC245DWR	
FSC	VCXH	74VCXH245	74VCXH245MTC		MTC	TSSOP	PW	20	SN74ALVCH245	SN74ALVCH245PWR	Not available in tubes, use PWR

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
FSC	VCXH	74VCXH245	74VCXH245MTCX		MTCX	TSSOP	PWR	20	SN74ALVCH245	SN74ALVCH245PWR	
FSC	VCXH	74VCXH245	74VCXH245WM		WM	SOIC	DW	20	SN74ALVCH245	SN74ALVCH245DW	
FSC	VCXH	74VCXH245	74VCXH245WMX		WMX	SOIC	DWR	20	SN74ALVCH245	SN74ALVCH245DWR	
FSC	VHC	74VHC245	74VHC245M		M	SOIC	DW	20	SN74AHC245	SN74AHC245DW	
STM	VHC	74VHC245	74VHC245M	-55° to 125°C	M	SOIC	DW	20	SN74AHC245	SN74AHC245DW	-40° to 85°C
FSC	VHC	74VHC245	74VHC245MTC		MTC	TSSOP	PW	20	SN74AHC245	SN74AHC245PWR	Not available in tubes, use PWR
FSC	VHC	74VHC245	74VHC245MTCX		MTCX	TSSOP	PWR	20	SN74AHC245	SN74AHC245PWR	
STM	VHC	74VHC245	74VHC245MTR	-55° to 125°C	MTR	SOIC	DWR	20	SN74AHC245	SN74AHC245DWR	-40° to 85°C
FSC	VHC	74VHC245	74VHC245MX		MX	SOIC	DWR	20	SN74AHC245	SN74AHC245DWR	
FSC	VHC	74VHC245	74VHC245N		N	PDIP	N	20	SN74AHC245	SN74AHC245N	
FSC	VHC	74VHC245	74VHC245SJ		SJ	SOP	NS	20	SN74AHC245	SN74AHC245NSR	Not available in tubes, use NSR
FSC	VHC	74VHC245	74VHC245SJX		SJX	SOP	NSR	20	SN74AHC245	SN74AHC245NSR	
STM	VHC	74VHC245	74VHC245TTR	-55° to 125°C	TTR	TSSOP	PWR	20	SN74AHC245	SN74AHC245PWR	-40° to 85°C
FSC	VHCT	74VHCT245A	74VHCT245AM		M	SOIC	DW	20	SN74AHCT245	SN74AHCT245DW	
STM	VHCT	74VHCT245A	74VHCT245AM	-55° to 125°C	M	SOIC	DW	20	SN74AHCT245	SN74AHCT245DW	-40° to 85°C
FSC	VHCT	74VHCT245A	74VHCT245AMTC		MTC	TSSOP	PW	20	SN74AHCT245	SN74AHCT245PWR	Not available in tubes, use PWR
FSC	VHCT	74VHCT245A	74VHCT245AMTCX		MTCX	TSSOP	PWR	20	SN74AHCT245	SN74AHCT245PWR	
STM	VHCT	74VHCT245A	74VHCT245AMTR	-55° to 125°C	MTR	SOIC	DWR	20	SN74AHCT245	SN74AHCT245DWR	-40° to 85°C
FSC	VHCT	74VHCT245A	74VHCT245AMX		MX	SOIC	DWR	20	SN74AHCT245	SN74AHCT245DWR	
FSC	VHCT	74VHCT245A	74VHCT245AN		N	PDIP	N	20	SN74AHCT245	SN74AHCT245N	
FSC	VHCT	74VHCT245A	74VHCT245ASJ		SJ	SOP	NS	20	SN74AHCT245	SN74AHCT245NSR	Not available in tubes, use NSR
FSC	VHCT	74VHCT245A	74VHCT245ASJX		SJX	SOP	NSR	20	SN74AHCT245	SN74AHCT245NSR	
STM	VHCT	74VHCT245A	74VHCT245ATTR	-55° to 125°C	TTR	TSSOP	PWR	20	SN74AHCT245	SN74AHCT245PWR	-40° to 85°C
FSC	ALS	DM74ALS245A	DM74ALS245AWM		WM	SOIC	DW	20	SN74ALS245A	SN74ALS245ADW	
IDT	FCT	IDT74FCT245AT	IDT74FCT245ATQ		Q	SSOP/QSOP	DBQ	20	CY74FCT245AT	CY74FCT245ATQCT	Not available in tubes, use DBQR (QCT)
IDT	FCT	IDT74FCT245T	IDT74FCT245TQ		Q	SSOP/QSOP	DBQ	20	CY74FCT245T	CY74FCT245TQCT	Not available in tubes, use DBQR (QCT)
IDT	FCT	IDT74FCT245T	IDT74FCT245TSO		SO	SOIC	DW	20	CY74FCT245T	CY74FCT245TSOC	
STM	HC	M74HC245	M74HC245B1R	-55° to 125°C	B1R	PDIP	N	20	SN74HC245	SN74HC245N	-40° to 85°C
STM	HC	M74HC245	M74HC245M1R	-55° to 125°C	M1R	SOIC	DW	20	SN74HC245	SN74HC245DW	-40° to 85°C
STM	HC	M74HC245	M74HC245RM13TR	-55° to 125°C	RM13TR	SOIC	DWR	20	SN74HC245	SN74HC245DWR	-40° to 85°C
STM	HC	M74HC245	M74HC245TTR	-55° to 125°C	TTR	TSSOP	PWR	20	SN74HC245	SN74HC245PWR	-40° to 85°C
STM	HCT	M74HCT245	M74HCT245B1R	-55° to 125°C	B1R	PDIP	N	20	SN74HCT245	SN74HCT245N	-40° to 85°C
STM	HCT	M74HCT245	M74HCT245M1R	-55° to 125°C	M1R	SOIC	DW	20	SN74HCT245	SN74HCT245DW	-40° to 85°C
STM	HCT	M74HCT245	M74HCT245RM13TR	-55° to 125°C	RM13TR	SOIC	DWR	20	SN74HCT245	SN74HCT245DWR	-40° to 85°C
ON Semi	AC	MC74AC245	MC74AC245DT		DT	TSSOP	PW	20	SN74AC245	SN74AC245PW	
ON Semi	AC	MC74AC245	MC74AC245DTR2		DTR2	TSSOP	PWR	20	SN74AC245	SN74AC245PWR	
ON Semi	AC	MC74AC245	MC74AC245DW		DW	SOIC	DW	20	SN74AC245	SN74AC245DW	
ON Semi	AC	MC74AC245	MC74AC245DWR2		DWR2	SOIC	DWR	20	SN74AC245	SN74AC245DWR	
ON Semi	AC	MC74AC245	MC74AC245M		M	SOP-EIAJ-II	NS	20	SN74AC245	SN74AC245NSR	
ON Semi	AC	MC74AC245	MC74AC245MEL		MEL	SOP-EIAJ-II	NSR	20	SN74AC245	SN74AC245NSR	
ON Semi	AC	MC74AC245	MC74AC245N		N	PDIP	N	20	SN74AC245	SN74AC245N	
ON Semi	ACT	MC74ACT245	MC74ACT245DT		DT	TSSOP	PW	20	SN74ACT245	SN74ACT245PW	
ON Semi	ACT	MC74ACT245	MC74ACT245DTEL		DTEL	TSSOP	PWR	20	SN74ACT245	SN74ACT245PWR	
ON Semi	ACT	MC74ACT245	MC74ACT245DTR2		DTR2	TSSOP	PWR	20	SN74ACT245	SN74ACT245PWR	
ON Semi	ACT	MC74ACT245	MC74ACT245DW		DW	SOIC	DW	20	SN74ACT245	SN74ACT245DW	
ON Semi	ACT	MC74ACT245	MC74ACT245DWR2		DWR2	SOIC	DWR	20	SN74ACT245	SN74ACT245DWR	
ON Semi	ACT	MC74ACT245	MC74ACT245M		M	SOP-EIAJ-II	NS	20	SN74ACT245	SN74ACT245NSR	
ON Semi	ACT	MC74ACT245	MC74ACT245MEL		MEL	SOP-EIAJ-II	NSR	20	SN74ACT245	SN74ACT245NSR	
ON Semi	ACT	MC74ACT245	MC74ACT245N		N	PDIP	N	20	SN74ACT245	SN74ACT245N	
Motorola	74F	MC74F245	MC74F245DW	Obsolete	DW	SOIC	DW		SN74F245	SN74F245DW	
Motorola	74F	MC74F245	MC74F245DWR2	Obsolete	DWR2	SOIC	DWR		SN74F245	SN74F245DWR	
Motorola	74F	MC74F245	MC74F245N	Obsolete	N	PDIP	N		SN74F245	SN74F245N	
ON Semi	HC	MC74HC245A	MC74HC245ADT	-55° to 125°C	DT	TSSOP	PW	20	SN74HC245	SN74HC245PW	-40° to 85°C
ON Semi	HC	MC74HC245A	MC74HC245ADTEL	-55° to 125°C	DTEL	TSSOP	PWR	20	SN74HC245	SN74HC245PWR	-40° to 85°C
ON Semi	HC	MC74HC245A	MC74HC245ADTR2	-55° to 125°C	DTR2	TSSOP	PWR	20	SN74HC245	SN74HC245PWR	-40° to 85°C
ON Semi	HC	MC74HC245A	MC74HC245ADW	-55° to 125°C	DW	SOIC	DW	20	SN74HC245	SN74HC245DW	-40° to 85°C
ON Semi	HC	MC74HC245A	MC74HC245ADWR2	-55° to 125°C	DWR2	SOIC	DWR	20	SN74HC245	SN74HC245DWR	-40° to 85°C
ON Semi	HC	MC74HC245A	MC74HC245AF	-55° to 125°C	F	SOP-EIAJ-II	NS	20	SN74HC245	SN74HC245NSR	-40° to 85°C
ON Semi	HC	MC74HC245A	MC74HC245AFEL	-55° to 125°C	FEL	SOP-EIAJ-II	NSR	20	SN74HC245	SN74HC245NSR	-40° to 85°C
ON Semi	HC	MC74HC245A	MC74HC245AH	Obsolete 10/2/2001	H	PDIP	N	20	SN74HC245	SN74HC245N	-40° to 85°C
ON Semi	HC	MC74HC245A	MC74HC245AN	-55° to 125°C	N	PDIP	N	20	SN74HC245	SN74HC245N	-40° to 85°C
ON Semi	HCT	MC74HCT245A	MC74HCT245ADWR2	-55° to 125°C	DWR2	SOIC	DWR	20	SN74HCT245	SN74HCT245DWR	-40° to 85°C
ON Semi	HCT	MC74HCT245	MC74HCT245DT	-55° to 125°C	DT	TSSOP	PW	20	SN74HCT245	SN74HCT245PW	-40° to 85°C
ON Semi	HCT	MC74HCT245	MC74HCT245DTR2	-55° to 125°C	DTR2	TSSOP	PWR	20	SN74HCT245	SN74HCT245PWR	-40° to 85°C
ON Semi	HCT	MC74HCT245	MC74HCT245DW	-55° to 125°C	DW	SOIC	DW	20	SN74HCT245	SN74HCT245DW	-40° to 85°C
ON Semi	HCT	MC74HCT245	MC74HCT245DWR2	-55° to 125°C	DWR2	SOIC	DWR	20	SN74HCT245	SN74HCT245DWR	-40° to 85°C
ON Semi	HCT	MC74HCT245	MC74HCT245F	-55° to 125°C	F	SOP-EIAJ-II	NS	20	SN74HCT245	SN74HCT245NSR	-40° to 85°C
ON Semi	HCT	MC74HCT245	MC74HCT245FEL	-55° to 125°C	FEL	SOP-EIAJ-II	NSR	20	SN74HCT245	SN74HCT245NSR	-40° to 85°C
ON Semi	HCT	MC74HCT245	MC74HCT245H	Obsolete 10/2/2001	H	PDIP	N	20	SN74HCT245	SN74HCT245N	-40° to 85°C

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
ON Semi	HCT	MC74HCT245	MC74HCT245N	-55° to 125°C	N	PDIP	N	20	SN74HCT245	SN74HCT245N	-40° to 85°C
ON Semi	LCX	MC74LCX245	MC74LCX245DT		DT	TSSOP	PW	20	SN74LVC245A	SN74LVC245APW	
ON Semi	LCX	MC74LCX245	MC74LCX245DTEL		DTEL	TSSOP	PWR	20	SN74LVC245A	SN74LVC245APWR	
ON Semi	LCX	MC74LCX245	MC74LCX245DTR2		DTR2	TSSOP	PWR	20	SN74LVC245A	SN74LVC245APWR	
ON Semi	LCX	MC74LCX245	MC74LCX245DTR2		DTR2	TSSOP	PWR	20	SN74LVC245A	SN74LVC245APWR	
ON Semi	LCX	MC74LCX245	MC74LCX245DW		DW	SOIC	DW	20	SN74LVC245A	SN74LVC245ADW	
ON Semi	LCX	MC74LCX245	MC74LCX245DWR2		DWR2	SOIC	DWR	20	SN74LVC245A	SN74LVC245ADWR	
ON Semi	LCX	MC74LCX245	MC74LCX245M		M	SOP-EIAJ-II	NS	20	SN74LVC245A	SN74LVC245ANSR	
ON Semi	LCX	MC74LCX245	MC74LCX245MEL		MEL	SOP-EIAJ-II	NSR	20	SN74LVC245A	SN74LVC245ANSR	
ON Semi	LVX	MC74LVX245	MC74LVX245DT		DT	TSSOP	PW	20	SN74LV245A	SN74LV245APW	
ON Semi	LVX	MC74LVX245	MC74LVX245DTR2		DTR2	TSSOP	PWR	20	SN74LV245A	SN74LV245APWR	
ON Semi	LVX	MC74LVX245	MC74LVX245DW		DW	SOIC	DW	20	SN74LV245A	SN74LV245ADW	
ON Semi	LVX	MC74LVX245	MC74LVX245DWR2		DWR2	SOIC	DWR	20	SN74LV245A	SN74LV245ADWR	
ON Semi	VHC	MC74VHC245	MC74VHC245DT		DT	TSSOP	PW	20	SN74AHC245	SN74AHC245PW	
ON Semi	VHC	MC74VHC245	MC74VHC245DTR2		DTR2	TSSOP	PWR	20	SN74AHC245	SN74AHC245PWR	
ON Semi	VHC	MC74VHC245	MC74VHC245DW		DW	SOIC	DW	20	SN74AHC245	SN74AHC245DW	
ON Semi	VHC	MC74VHC245	MC74VHC245DWR2		DWR2	SOIC	DWR	20	SN74AHC245	SN74AHC245DWR	
ON Semi	VHC	MC74VHC245	MC74VHC245M		M	SOP-EIAJ-II	NS	20	SN74AHC245	SN74AHC245NSR	
ON Semi	VHC	MC74VHC245	MC74VHC245MEL		MEL	SOP-EIAJ-II	NSR	20	SN74AHC245	SN74AHC245NSR	
ON Semi	VHCT	MC74VHCT245	MC74VHCT245DT		DT	TSSOP	PW	20	SN74AHCT245	SN74AHCT245PW	
ON Semi	VHCT	MC74VHCT245	MC74VHCT245DTR2		DTR2	TSSOP	PWR	20	SN74AHCT245	SN74AHCT245PWR	
ON Semi	VHCT	MC74VHCT245	MC74VHCT245DW		DW	SOIC	DW	20	SN74AHCT245	SN74AHCT245DW	
ON Semi	VHCT	MC74VHCT245	MC74VHCT245DWR2		DWR2	SOIC	DWR	20	SN74AHCT245	SN74AHCT245DWR	
ON Semi	VHCT	MC74VHCT245	MC74VHCT245M		M	SOP-EIAJ-II	NS	20	SN74AHCT245	SN74AHCT245NSR	
ON Semi	VHCT	MC74VHCT245	MC74VHCT245MEL		MEL	SOP-EIAJ-II	NSR	20	SN74AHCT245	SN74AHCT245NSR	
Philips	ALS	74ALS245A-1	N74ALS245A-1D	Obsolete 12/31/2000	D	SOIC	DW	20	SN74ALS245A-1	SN74ALS245A-1DW	
Philips	ALS	74ALS245A-1	N74ALS245A-1DB	Obsolete 12/31/2000	DB	SSOP	DB	20	SN74ALS245A-1	Logic N/A	This package
Philips	ALS	74ALS245A-1	N74ALS245A-1DB-T	Obsolete 12/31/2000	DB-T	SSOP	DBR	20	SN74ALS245A-1	Logic N/A	This package
Philips	ALS	74ALS245A-1	N74ALS245A-1D-T	Obsolete 12/31/2000	D-T	SOIC	DWR	20	SN74ALS245A-1	SN74ALS245A-1DWR	
Philips	ALS	74ALS245A-1	N74ALS245A-1N	Obsolete 12/31/2000	N	PDIP	N	20	SN74ALS245A-1	SN74ALS245A-1N	
Philips	ALS	74ALS245A	N74ALS245AD	Obsolete 12/31/2000	D	SOIC	DW	20	SN74ALS245A	SN74ALS245ADW	
Philips	ALS	74ALS245A	N74ALS245ADB	Obsolete 12/31/2000	DB	SSOP	DB	20	SN74ALS245A	SN74ALS245ADBR	Not available in tubes, use DBR
Philips	ALS	74ALS245A	N74ALS245ADB-T	Obsolete 12/31/2000	DB-T	SSOP	DBR	20	SN74ALS245A	SN74ALS245ADBR	
Philips	ALS	74ALS245A	N74ALS245AD-T	Obsolete 12/31/2000	D-T	SOIC	DWR	20	SN74ALS245A	SN74ALS245ADWR	
Philips	ALS	74ALS245A	N74ALS245AN	Obsolete 12/31/2000	N	PDIP	N	20	SN74ALS245A	SN74ALS245AN	
Philips	74F	74F245	N74F245D		D	SOIC	DW	20	SN74F245	SN74F245DW	
Philips	74F	74F245	N74F245DB		DB	SSOP	DB	20	SN74F245	SN74F245DBR	Not available in tubes, use DBR
Philips	74F	74F245	N74F245DB-T		DB-T	SSOP	DBR	20	SN74F245	SN74F245DBR	
Philips	74F	74F245	N74F245D-T		D-T	SOIC	DWR	20	SN74F245	SN74F245DWR	
Philips	74F	74F245	N74F245N		N	PDIP	N	20	SN74F245	SN74F245N	
Pericom	FCT	PI74FCT245T	PI74FCT245ATP		P	PDIP	N	20	CY74FCT245AT	CY74FCT245ATPC	
Pericom	FCT	PI74FCT245AT	PI74FCT245ATQ		Q	SSOP/QSOP	DBQ	20	CY74FCT245AT	CY74FCT245ATQCT	
Pericom	FCT	PI74FCT245AT	PI74FCT245ATQX		QX	SSOP/QSOP	DBQR	20	CY74FCT245AT	CY74FCT245ATQCT	
Pericom	FCT	PI74FCT245AT	PI74FCT245ATS		S	SOIC	DW	20	CY74FCT245AT	CY74FCT245ATSOC	
Pericom	FCT	PI74FCT245AT	PI74FCT245ATSX		SX	SOIC	DWR	20	CY74FCT245AT	CY74FCT245ATSOCT	
Pericom	FCT	PI74FCT245CT	PI74FCT245CTQ		Q	SSOP/QSOP	DBQ	20	CY74FCT245CT	CY74FCT245CTQCT	
Pericom	FCT	PI74FCT245CT	PI74FCT245CTQX		QX	SSOP/QSOP	DBQR	20	CY74FCT245CT	CY74FCT245CTQCT	
Pericom	FCT	PI74FCT245CT	PI74FCT245CTS		S	SOIC	DW	20	CY74FCT245CT	CY74FCT245CTSOC	
Pericom	FCT	PI74FCT245CT	PI74FCT245CTSX		SX	SOIC	DWR	20	CY74FCT245CT	CY74FCT245CTSOCT	
Pericom	FCT	PI74FCT245DT	PI74FCT245DTQ		Q	SSOP/QSOP	DBQ	20	CY74FCT245DT	CY74FCT245DTQCT	
Pericom	FCT	PI74FCT245DT	PI74FCT245DTQX		QX	SSOP/QSOP	DBQR	20	CY74FCT245DT	CY74FCT245DTQCT	
Pericom	FCT	PI74FCT245DT	PI74FCT245DTS		S	SOIC	DW	20	CY74FCT245DT	Logic N/A	This package
Pericom	FCT	PI74FCT245DT	PI74FCT245DTSX		SX	SOIC	DWR	20	CY74FCT245DT	Logic N/A	This package
Pericom	FCT	PI74FCT245T	PI74FCT245TP		P	PDIP	N	20	CY74FCT245T	Logic N/A	This package
Pericom	FCT	PI74FCT245T	PI74FCT245TQ		Q	SSOP/QSOP	DBQ	20	CY74FCT245T	CY74FCT245TQCT	
Pericom	FCT	PI74FCT245T	PI74FCT245TQX		QX	SSOP/QSOP	DBQR	20	CY74FCT245T	CY74FCT245TQCT	
Pericom	FCT	PI74FCT245T	PI74FCT245TS		S	SOIC	DW	20	CY74FCT245T	CY74FCT245TSOC	
Pericom	FCT	PI74FCT245T	PI74FCT245TSX		SX	SOIC	DWR	20	CY74FCT245T	CY74FCT245TSOCT	
ON Semi	LS	SN74LS245	SN74LS245DW	Obsolete 5/31/2002	DW	SOIC	DW	20	SN74LS245	SN74LS245DW	
ON Semi	LS	SN74LS245	SN74LS245DWR2	Obsolete 5/31/2002	DWR2	SOIC	DWR	20	SN74LS245	SN74LS245DWR	
ON Semi	LS	SN74LS245	SN74LS245H	Obsolete 10/2/2001	H	PDIP	N	20	SN74LS245	SN74LS245N	
ON Semi	LS	SN74LS245	SN74LS245M	Obsolete 5/31/2002	M	SSOP	DB	20	SN74LS245	SN74LS245DBR	
ON Semi	LS	SN74LS245	SN74LS245MEL	Obsolete 5/31/2002	MEL	SSOP	DBR	20	SN74LS245	SN74LS245DBR	
ON Semi	LS	SN74LS245	SN74LS245N	Obsolete 5/31/2002	N	PDIP	N	20	SN74LS245	SN74LS245N	
ON Semi	LS	SN74LS247	SN74LS247D	Obsolete 5/31/2002	D	SOIC	D	16	SN74LS247	SN74LS247D	
ON Semi	LS	SN74LS247	SN74LS247DR2	Obsolete 5/31/2002	DR2	SOIC	DR	16	SN74LS247	SN74LS247DR	
ON Semi	LS	SN74LS247	SN74LS247N	Obsolete 5/31/2002	N	PDIP	N	16	SN74LS247	SN74LS247N	
FSC	AC	74AC251	74AC251MTC		MTC	TSSOP	PW	16	CD74AC251	Logic N/A	This package
FSC	AC	74AC251	74AC251MTCX		MTCX	TSSOP	PWR	16	CD74AC251	Logic N/A	This package
FSC	AC	74AC251	74AC251PC		PC	PDIP	N	16	CD74AC251	Logic N/A	This package
FSC	AC	74AC251	74AC251SC		SC	SOIC	D	16	CD74AC251	CD74AC251M	

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
FSC	AC	74AC251	74AC251SCX		SCX	SOIC	DR	16	CD74AC251	CD74AC251M96	
FSC	AC	74AC251	74AC251SJ		SJ	SOP	NS	16	CD74AC251	Logic N/A	This package
FSC	AC	74AC251	74AC251SJX		SJX	SOP	NSR	16	CD74AC251	Logic N/A	This package
FSC	ALS	DM74ALS251	DM74ALS251N		N	PDIP	N		SN74ALS251	SN74ALS251N	
STM	HC	M74HC251	M74HC251B1R	-55° to 125°C	B1R	PDIP	N	16	SN74HC251	SN74HC251N	-40° to 85°C
STM	HC	M74HC251	M74HC251M1R	-55° to 125°C	M1R	SOIC	D	16	SN74HC251	SN74HC251D	-40° to 85°C
STM	HC	M74HC251	M74HC251RM13TR	-55° to 125°C	RM13TR	SOIC	DR	16	SN74HC251	SN74HC251DR	-40° to 85°C
Motorola	AC	MC74AC251	MC74AC251D	Obsolete	D	SOIC	D	16	CD74AC251	CD74AC251M	
Motorola	AC	MC74AC251	MC74AC251DR2	Obsolete	DR2	SOIC	DR		CD74AC251	CD74AC251M96	
Motorola	AC	MC74AC251	MC74AC251N	Obsolete	N	PDIP	N		CD74AC251	Logic N/A	This package
Motorola	74F	MC74F251	MC74F251D	Obsolete	D	SOIC	D	16	SN74F251B	SN74F251BD	
Motorola	74F	MC74F251	MC74F251DR2	Obsolete	DR2	SOIC	DR		SN74F251B	SN74F251BDR	
Motorola	74F	MC74F251	MC74F251N	Obsolete	N	PDIP	N		SN74F251B	SN74F251BN	
Motorola	HC	MC74HC251	MC74HC251D	Obsolete	D	SOIC	D	16	SN74HC251	SN74HC251D	
Motorola	HC	MC74HC251	MC74HC251D	Obsolete	D	SOIC	D	16	CD74HC251	CD74HC251M	
Motorola	HC	MC74HC251	MC74HC251DR2	Obsolete	DR2	SOIC	DR		SN74HC251	SN74HC251DR	
Motorola	HC	MC74HC251	MC74HC251DR2	Obsolete	DR2	SOIC	DR		CD74HC251	CD74HC251M96	
Motorola	HC	MC74HC251	MC74HC251N	Obsolete	N	PDIP	N		SN74HC251	SN74HC251N	
Motorola	HC	MC74HC251	MC74HC251N	Obsolete	N	PDIP	N		CD74HC251	CD74HC251E	
Philips	ALS	74ALS251	N74ALS251D	Obsolete 12/31/2000	D	SOIC	D	16	SN74ALS251	SN74ALS251D	
Philips	ALS	74ALS251	N74ALS251D-T	Obsolete 12/31/2000	D-T	SOIC	DR	16	SN74ALS251	SN74ALS251DR	
Philips	ALS	74ALS251	N74ALS251N	Obsolete 12/31/2000	N	PDIP	N	16	SN74ALS251	SN74ALS251N	
ON Semi	LS	SN74LS251	SN74LS251D	Obsolete 5/31/2002	D	SOIC	D	16	SN74LS251	SN74LS251D	
ON Semi	LS	SN74LS251	SN74LS251DR2	Obsolete 5/31/2002	DR2	SOIC	DR	16	SN74LS251	SN74LS251DR	
ON Semi	LS	SN74LS251	SN74LS251M	Obsolete 5/31/2002	M	SSOP	DB	16	SN74LS251	Logic N/A	This package
ON Semi	LS	SN74LS251	SN74LS251MEL	Obsolete 5/31/2002	MEL	SSOP	DBR	16	SN74LS251	Logic N/A	This package
ON Semi	LS	SN74LS251	SN74LS251N	Obsolete 5/31/2002	N	PDIP	N	16	SN74LS251	SN74LS251N	
FSC	AC	74AC253	74AC253PC		PC	PDIP	N	16	CD74AC253	Logic N/A	This package
FSC	AC	74AC253	74AC253SC		SC	SOIC	D	16	CD74AC253	CD74AC253M	
FSC	AC	74AC253	74AC253SCX		SCX	SOIC	DR	16	CD74AC253	CD74AC253M96	
FSC	AC	74AC253	74AC253SJ		SJ	SOP	NS	16	CD74AC253	Logic N/A	This package
FSC	AC	74AC253	74AC253SJX		SJX	SOP	NSR	16	CD74AC253	Logic N/A	This package
FSC	ACT	74ACT253	74ACT253MTC		MTC	TSSOP	PW	16	CD74ACT253	Logic N/A	This package
FSC	ACT	74ACT253	74ACT253MTCX		MTCX	TSSOP	PWR	16	CD74ACT253	Logic N/A	This package
FSC	ACT	74ACT253	74ACT253PC		PC	PDIP	N	16	CD74ACT253	CD74ACT253E	
FSC	ACT	74ACT253	74ACT253SC		SC	SOIC	D	16	CD74ACT253	CD74ACT253M	
FSC	ACT	74ACT253	74ACT253SCX		SCX	SOIC	DR	16	CD74ACT253	CD74ACT253M96	
FSC	ACT	74ACT253	74ACT253SJ		SJ	SOP	NS	16	CD74ACT253	Logic N/A	This package
FSC	ACT	74ACT253	74ACT253SJX		SJX	SOP	NSR	16	CD74ACT253	Logic N/A	This package
STM	HC	M74HC253	M74HC253B1R	-55° to 125°C	B1R	PDIP	N	16	SN74HC253	SN74HC253N	-40° to 85°C
STM	HC	M74HC253	M74HC253M1R	-55° to 125°C	M1R	SOIC	D	16	SN74HC253	SN74HC253D	-40° to 85°C
STM	HC	M74HC253	M74HC253RM13TR	-55° to 125°C	RM13TR	SOIC	DR	16	SN74HC253	SN74HC253DR	-40° to 85°C
ON Semi	AC	MC74AC253	MC74AC253D		D	SOIC	D	16	CD74AC253	CD74AC253M	
ON Semi	AC	MC74AC253	MC74AC253DR2		DR2	SOIC	DR	16	CD74AC253	CD74AC253M96	
ON Semi	AC	MC74AC253	MC74AC253N		N	PDIP	N	16	CD74AC253	Logic N/A	This package
ON Semi	ACT	MC74ACT253	MC74ACT253D		D	SOIC	D	16	CD74ACT253	CD74ACT253M	
ON Semi	ACT	MC74ACT253	MC74ACT253DR2		DR2	SOIC	DR	16	CD74ACT253	CD74ACT253M96	
ON Semi	ACT	MC74ACT253	MC74ACT253N		N	PDIP	N	16	CD74ACT253	CD74ACT253E	
Motorola	74F	MC74F253	MC74F253D	Obsolete	D	SOIC	D	16	SN74F253	SN74F253D	
Motorola	74F	MC74F253	MC74F253DR2	Obsolete	DR2	SOIC	DR		SN74F253	SN74F253DR	
Motorola	74F	MC74F253	MC74F253N	Obsolete	N	PDIP	N		SN74F253	SN74F253N	
Motorola	HC	MC74HC253	MC74HC253D	Obsolete	D	SOIC	D	16	SN74HC253	SN74HC253D	
Motorola	HC	MC74HC253	MC74HC253D	Obsolete	D	SOIC	D	16	CD74HC253	CD74HC253M	
Motorola	HC	MC74HC253	MC74HC253DR2	Obsolete	DR2	SOIC	DR		SN74HC253	SN74HC253DR	
Motorola	HC	MC74HC253	MC74HC253DR2	Obsolete	DR2	SOIC	DR		CD74HC253	CD74HC253M96	
Motorola	HC	MC74HC253	MC74HC253N	Obsolete	N	PDIP	N		SN74HC253	SN74HC253N	
Motorola	HC	MC74HC253	MC74HC253N	Obsolete	N	PDIP	N		CD74HC253	CD74HC253E	
Philips	ALS	74ALS253	N74ALS253D	Obsolete 12/31/2000	D	SOIC	D	16	SN74ALS253	SN74ALS253D	
Philips	ALS	74ALS253	N74ALS253DB	Obsolete 12/31/2000	DB	SSOP	DB	16	SN74ALS253	Logic N/A	This package
Philips	ALS	74ALS253	N74ALS253DB-T	Obsolete 12/31/2000	DB-T	SSOP	DBR	16	SN74ALS253	Logic N/A	This package
Philips	ALS	74ALS253	N74ALS253D-T	Obsolete 12/31/2000	D-T	SOIC	DR	16	SN74ALS253	SN74ALS253DR	
Philips	ALS	74ALS253	N74ALS253N	Obsolete 12/31/2000	N	PDIP	N	16	SN74ALS253	SN74ALS253N	
Philips	74F	74F253	N74F253D		D	SOIC	D	16	SN74F253	SN74F253D	
Philips	74F	74F253	N74F253D-T		D-T	SOIC	DR	16	SN74F253	SN74F253DR	
Philips	74F	74F253	N74F253N		N	PDIP	N	16	SN74F253	SN74F253N	
ON Semi	LS	SN74LS253	SN74LS253D	Obsolete 5/31/2002	D	SOIC	D	16	SN74LS253	SN74LS253D	
ON Semi	LS	SN74LS253	SN74LS253DR2	Obsolete 5/31/2002	DR2	SOIC	DR	16	SN74LS253	SN74LS253DR	
ON Semi	LS	SN74LS253	SN74LS253M	Obsolete 5/31/2002	M	SSOP	DB	16	SN74LS253	Logic N/A	This package
ON Semi	LS	SN74LS253	SN74LS253MEL	Obsolete 5/31/2002	MEL	SSOP	DBR	16	SN74LS253	Logic N/A	This package
ON Semi	LS	SN74LS253	SN74LS253N	Obsolete 5/31/2002	N	PDIP	N	16	SN74LS253	SN74LS253N	
STM	AC	74AC257	74AC257B		B	PDIP	N	16	CD74AC257	CD74AC257E	

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
STM	AC	74AC257	74AC257M		M	SOIC	D	16	CD74AC257	CD74AC257M	
FSC	AC	74AC257	74AC257MTC		MTC	TSSOP	PW	16	CD74AC257	Logic N/A	This package
FSC	AC	74AC257	74AC257MTCX		MTCX	TSSOP	PWR	16	CD74AC257	Logic N/A	This package
STM	AC	74AC257	74AC257MTR		MTR	SOIC	DR	16	CD74AC257	CD74AC257M96	
FSC	AC	74AC257	74AC257PC		PC	PDIP	N	16	CD74AC257	CD74AC257E	
FSC	AC	74AC257	74AC257SC		SC	SOIC	D	16	CD74AC257	CD74AC257M	
FSC	AC	74AC257	74AC257SCX		SCX	SOIC	DR	16	CD74AC257	CD74AC257M96	
FSC	AC	74AC257	74AC257SJ		SJ	SOP	NS	16	CD74AC257	Logic N/A	This package
FSC	AC	74AC257	74AC257SJX		SJX	SOP	NSR	16	CD74AC257	Logic N/A	This package
STM	AC	74AC257	74AC257TTR		TTR	TSSOP	PWR	16	CD74AC257	Logic N/A	This package
STM	ACT	74ACT257	74ACT257B		B	PDIP	N	16	CD74ACT257	CD74ACT257E	
STM	ACT	74ACT257	74ACT257M		M	SOIC	D	16	CD74ACT257	CD74ACT257M	
FSC	ACT	74ACT257	74ACT257MTC		MTC	TSSOP	PW	16	CD74ACT257	Logic N/A	This package
FSC	ACT	74ACT257	74ACT257MTCX		MTCX	TSSOP	PWR	16	CD74ACT257	Logic N/A	This package
STM	ACT	74ACT257	74ACT257MTR		MTR	SOIC	DR	16	CD74ACT257	CD74ACT257M96	
FSC	ACT	74ACT257	74ACT257PC		PC	PDIP	N	16	CD74ACT257	CD74ACT257E	
FSC	ACT	74ACT257	74ACT257SC		SC	SOIC	D	16	CD74ACT257	CD74ACT257M	
FSC	ACT	74ACT257	74ACT257SCX		SCX	SOIC	DR	16	CD74ACT257	CD74ACT257M96	
FSC	ACT	74ACT257	74ACT257SJ		SJ	SOP	NS	16	CD74ACT257	Logic N/A	This package
FSC	ACT	74ACT257	74ACT257SJX		SJX	SOP	NSR	16	CD74ACT257	Logic N/A	This package
STM	ACT	74ACT257	74ACT257TTR		TTR	TSSOP	PWR	16	CD74ACT257	Logic N/A	This package
FSC	LCX	74LCX257	74LCX257M		M	SOIC	D	16	SN74LVC257A	SN74LVC257AD	
STM	LCX	74LCX257	74LCX257M		M	SOIC	D	16	SN74LVC257A	SN74LVC257AD	
FSC	LCX	74LCX257	74LCX257MTC		MTC	TSSOP	PW	16	SN74LVC257A	SN74LVC257APWR	Not available in tubes, use PWR
FSC	LCX	74LCX257	74LCX257MTCX		MTCX	TSSOP	PWR	16	SN74LVC257A	SN74LVC257APWR	
STM	LCX	74LCX257	74LCX257MTR		MTR	SOIC	DR	16	SN74LVC257A	SN74LVC257ADR	
FSC	LCX	74LCX257	74LCX257MX		MX	SOIC	DR	16	SN74LVC257A	SN74LVC257ADR	
FSC	LCX	74LCX257	74LCX257SJ		SJ	SOP	NS	16	SN74LVC257A	SN74LVC257ANSR	Not available in tubes, use NSR
FSC	LCX	74LCX257	74LCX257SJX		SJX	SOP	NSR	16	SN74LVC257A	SN74LVC257ANSR	
STM	LCX	74LCX257	74LCX257TTR		TTR	TSSOP	PWR	16	SN74LVC257A	SN74LVC257APWR	
Philips	LVC	74LVC257A	74LVC257ABQ		BQ	DHVQFN		16	SN74LVC257A	Not available	This package
Philips	LVC	74LVC257A	74LVC257AD		D	SOIC	D	16	SN74LVC257A	SN74LVC257AD	
Philips	LVC	74LVC257A	74LVC257ADB		DB	SSOP	DB	16	SN74LVC257A	SN74LVC257ADB	Not available in tubes, use DB
Philips	LVC	74LVC257A	74LVC257ADB-T		DB-T	SSOP	DB	16	SN74LVC257A	SN74LVC257ADB	
Philips	LVC	74LVC257A	74LVC257AD-T		D-T	SOIC	DR	16	SN74LVC257A	SN74LVC257ADR	
Philips	LVC	74LVC257A	74LVC257APW		PW	TSSOP	PW	16	SN74LVC257A	SN74LVC257APW	
Philips	LVC	74LVC257A	74LVC257APW-T		PW-T	TSSOP	PWR	16	SN74LVC257A	SN74LVC257APWR	
Philips	74F	74F257A	I74F257AD	-40° to 85°C	D	SOIC	D	16	SN74F257	SN74F257D	0° to 70°C
Philips	74F	74F257A	I74F257AD-T	-40° to 85°C	D-T	SOIC	DR	16	SN74F257	SN74F257DR	0° to 70°C
Philips	74F	74F257A	I74F257AN	-40° to 85°C	N	PDIP	N	16	SN74F257	SN74F257N	0° to 70°C
IDT	FCT	IDT74FCT257T	IDT74FCT257TP	Obsolete 5/22/2000	P	PDIP	N	16	CY74FCT257T	Logic N/A	This package
STM	HC	M74HC257	M74HC257B1R	-55° to 125°C	B1R	PDIP	N	16	SN74HC257	SN74HC257N	-40° to 85°C
STM	HC	M74HC257	M74HC257M1R	-55° to 125°C	M1R	SOIC	D	16	SN74HC257	SN74HC257D	-40° to 85°C
STM	HC	M74HC257	M74HC257RM13TR	-55° to 125°C	RM13TR	SOIC	DR	16	SN74HC257	SN74HC257DR	-40° to 85°C
STM	HCT	M74HCT257	M74HCT257B1R	-55° to 125°C	B1R	PDIP	N	16	SN74HCT257	SN74HCT257N	-40° to 85°C
STM	HCT	M74HCT257	M74HCT257M1R	-55° to 125°C	M1R	SOIC	D	16	SN74HCT257	SN74HCT257D	-40° to 85°C
STM	HCT	M74HCT257	M74HCT257RM13TR	-55° to 125°C	RM13TR	SOIC	DR	16	SN74HCT257	SN74HCT257DR	-40° to 85°C
ON Semi	AC	MC74AC257	MC74AC257D		D	SOIC	D	16	CD74AC257	CD74AC257M	
ON Semi	AC	MC74AC257	MC74AC257DR2		DR2	SOIC	DR	16	CD74AC257	CD74AC257M96	
ON Semi	AC	MC74AC257	MC74AC257M		M	SOP-EIAJ-II	NS	16	CD74AC257	Logic N/A	This package
ON Semi	AC	MC74AC257	MC74AC257MEL		MEL	SOP-EIAJ-II	NSR	16	CD74AC257	Logic N/A	This package
ON Semi	AC	MC74AC257	MC74AC257N		N	PDIP	N	16	CD74AC257	CD74AC257E	
ON Semi	ACT	MC74ACT257	MC74ACT257D		D	SOIC	D	16	CD74ACT257	CD74ACT257M	
ON Semi	ACT	MC74ACT257	MC74ACT257DR2		DR2	SOIC	DR	16	CD74ACT257	CD74ACT257M96	
ON Semi	ACT	MC74ACT257	MC74ACT257M		M	SOP-EIAJ-II	NS	16	CD74ACT257	Logic N/A	This package
ON Semi	ACT	MC74ACT257	MC74ACT257MEL		MEL	SOP-EIAJ-II	NSR	16	CD74ACT257	Logic N/A	This package
ON Semi	ACT	MC74ACT257	MC74ACT257N		N	PDIP	N	16	CD74ACT257	CD74ACT257E	
Motorola	74F	MC74F257A	MC74F257AD	Obsolete	D	SOIC	D	16	SN74F257	SN74F257D	
Motorola	74F	MC74F257A	MC74F257ADR2	Obsolete	DR2	SOIC	DR		SN74F257	SN74F257DR	
Motorola	74F	MC74F257A	MC74F257AN	Obsolete	N	PDIP	N		SN74F257	SN74F257N	
Motorola	HC	MC74HC257	MC74HC257D	Obsolete	D	SOIC	D	16	SN74HC257	SN74HC257D	
Motorola	HC	MC74HC257	MC74HC257D	Obsolete	D	SOIC	D	16	CD74HC257	CD74HC257M	
Motorola	HC	MC74HC257	MC74HC257DR2	Obsolete	DR2	SOIC	DR		SN74HC257	SN74HC257DR	
Motorola	HC	MC74HC257	MC74HC257DR2	Obsolete	DR2	SOIC	DR		CD74HC257	CD74HC257M96	
Motorola	HC	MC74HC257	MC74HC257N	Obsolete	N	PDIP	N		SN74HC257	SN74HC257N	
Motorola	HC	MC74HC257	MC74HC257N	Obsolete	N	PDIP	N		CD74HC257	CD74HC257E	
ON Semi	LCX	MC74LCX257	MC74LCX257D		D	SOIC	D	16	SN74LVC257A	SN74LVC257AD	O/P not 5V tolerant
ON Semi	LCX	MC74LCX257	MC74LCX257DR2		DR2	SOIC	DR	16	SN74LVC257A	SN74LVC257ADR	O/P not 5V tolerant
ON Semi	LCX	MC74LCX257	MC74LCX257DT		DT	TSSOP	PW	16	SN74LVC257A	SN74LVC257APW	O/P not 5V tolerant
ON Semi	LCX	MC74LCX257	MC74LCX257DTR2		DTR2	TSSOP	PWR	16	SN74LVC257A	SN74LVC257APWR	O/P not 5V tolerant
Philips	ALS	74ALS257	N74ALS257D	Obsolete 12/31/2000	D	SOIC	D	16	SN74ALS257A	SN74ALS257AD	

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
Philips	ALS	74ALS257	N74ALS257DB	Obsolete 12/31/2000	DB	SSOP	DB	16	SN74ALS257A	Logic N/A	This package
Philips	ALS	74ALS257	N74ALS257DB-T	Obsolete 12/31/2000	DB-T	SSOP	DBR	16	SN74ALS257A	Logic N/A	This package
Philips	ALS	74ALS257	N74ALS257D-T	Obsolete 12/31/2000	D-T	SOIC	DR	16	SN74ALS257A	SN74ALS257ADR	
Philips	ALS	74ALS257	N74ALS257N	Obsolete 12/31/2000	N	PDIP	N	16	SN74ALS257A	SN74ALS257AN	
Philips	74F	74F257A	N74F257AD		D	SOIC	D	16	SN74F257	SN74F257D	
Philips	74F	74F257A	N74F257AD-T		D-T	SOIC	DR	16	SN74F257	SN74F257DR	
Philips	74F	74F257A	N74F257AN		N	PDIP	N	16	SN74F257	SN74F257N	
ON Semi	LS	SN74LS257B	SN74LS257BD	Obsolete 5/31/2002	D	SOIC	D	16	SN74LS257B	SN74LS257BD	
ON Semi	LS	SN74LS257B	SN74LS257BDR2	Obsolete 5/31/2002	DR2	SOIC	DR	16	SN74LS257B	SN74LS257BDR	
ON Semi	LS	SN74LS257B	SN74LS257BM	Obsolete 5/31/2002	M	SSOP	DB	16	SN74LS257B	Logic N/A	This package
ON Semi	LS	SN74LS257B	SN74LS257BMEL	Obsolete 5/31/2002	MEL	SSOP	DBR	16	SN74LS257B	Logic N/A	This package
ON Semi	LS	SN74LS257B	SN74LS257BN	Obsolete 5/31/2002	N	PDIP	N	16	SN74LS257B	SN74LS257BN	
FSC	ACT	74ACT258	74ACT258MTC		MTC	TSSOP	PW	16	CD74ACT258	Logic N/A	This package
FSC	ACT	74ACT258	74ACT258MTCX		MTCX	TSSOP	PWR	16	CD74ACT258	Logic N/A	This package
FSC	ACT	74ACT258	74ACT258PC		PC	PDIP	N	16	CD74ACT258	Logic N/A	This package
FSC	ACT	74ACT258	74ACT258SC		SC	SOIC	D	16	CD74ACT258	CD74ACT258M	
FSC	ACT	74ACT258	74ACT258SCX		SCX	SOIC	DR	16	CD74ACT258	CD74ACT258M96	
FSC	ACT	74ACT258	74ACT258SJ		SJ	SOP	NS	16	CD74ACT258	Logic N/A	This package
FSC	ACT	74ACT258	74ACT258SJX		SJX	SOP	NSR	16	CD74ACT258	Logic N/A	This package
STM	HC	M74HC258	M74HC258B1R	-55° to 125°C	B1R	PDIP	N	16	SN74HC258	SN74HC258N	-40° to 85°C
STM	HC	M74HC258	M74HC258M1R	-55° to 125°C	M1R	SOIC	D	16	SN74HC258	SN74HC258D	-40° to 85°C
STM	HC	M74HC258	M74HC258RM13TR	-55° to 125°C	RM13TR	SOIC	DR	16	SN74HC258	SN74HC258DR	-40° to 85°C
STM	HCT	M74HCT258	M74HCT258B1R		B1R	PDIP	N	16	CD74HCT258	CD74HCT258E	
STM	HCT	M74HCT258	M74HCT258M1R		M1R	SOIC	D	16	CD74HCT258	Logic N/A	This package
STM	HCT	M74HCT258	M74HCT258RM13TR		RM13TR	SOIC	DR	16	CD74HCT258	Logic N/A	This package
Motorola	ACT	MC74ACT258	MC74ACT258D	Obsolete	D	SOIC	D	16	CD74ACT258	CD74ACT258M	
Motorola	ACT	MC74ACT258	MC74ACT258DR2	Obsolete	DR2	SOIC	DR		CD74ACT258	CD74ACT258M96	
Motorola	ACT	MC74ACT258	MC74ACT258N	Obsolete	N	PDIP	N		CD74ACT258	Logic N/A	This package
Motorola	74F	MC74F258A	MC74F258AD	Obsolete	D	SOIC	D	16	SN74F258	SN74F258D	
Motorola	74F	MC74F258A	MC74F258ADR2	Obsolete	DR2	SOIC	DR		SN74F258	SN74F258DR	
Motorola	74F	MC74F258A	MC74F258AN	Obsolete	N	PDIP	N		SN74F258	SN74F258N	
ON Semi	LCX	MC74LCX258	MC74LCX258D		D	SOIC	D	16	SN74LVC258A	SN74LVC258AD	Preview
ON Semi	LCX	MC74LCX258	MC74LCX258DR2		DR2	SOIC	DR	16	SN74LVC258A	SN74LVC258ADR	Preview
ON Semi	LCX	MC74LCX258	MC74LCX258DT		DT	TSSOP	PW	16	SN74LVC258A	SN74LVC258APWR	Preview
ON Semi	LCX	MC74LCX258	MC74LCX258DTR2		DTR2	TSSOP	PWR	16	SN74LVC258A	SN74LVC258APWR	Preview
Philips	ALS	74ALS258	N74ALS258D	Obsolete 12/31/2000	D	SOIC	D	16	SN74ALS258A	SN74ALS258AD	
Philips	ALS	74ALS258	N74ALS258DB	Obsolete 12/31/2000	DB	SSOP	DB	16	SN74ALS258A	Logic N/A	This package
Philips	ALS	74ALS258	N74ALS258DB-T	Obsolete 12/31/2000	DB-T	SSOP	DBR	16	SN74ALS258A	Logic N/A	This package
Philips	ALS	74ALS258	N74ALS258D-T	Obsolete 12/31/2000	D-T	SOIC	DR	16	SN74ALS258A	SN74ALS258ADR	
Philips	ALS	74ALS258	N74ALS258N	Obsolete 12/31/2000	N	PDIP	N	16	SN74ALS258A	SN74ALS258AN	
Philips	74F	74F258A	N74F258AD		D	SOIC	D	16	SN74F258	SN74F258D	
Philips	74F	74F258A	N74F258AD-T		D-T	SOIC	DR	16	SN74F258	SN74F258DR	
Philips	74F	74F258A	N74F258AN		N	PDIP	N	16	SN74F258	SN74F258N	
ON Semi	LS	SN74LS258B	SN74LS258BD	Obsolete 5/31/2002	D	SOIC	D	16	SN74LS258B	SN74LS258BD	
ON Semi	LS	SN74LS258B	SN74LS258BDR2	Obsolete 5/31/2002	DR2	SOIC	DR	16	SN74LS258B	SN74LS258BDR	
ON Semi	LS	SN74LS258B	SN74LS258BMEL	Obsolete 5/31/2002	MEL	SSOP	DBR	16	SN74LS258B	Logic N/A	This package
ON Semi	LS	SN74LS258B	SN74LS258BN	Obsolete 5/31/2002	N	PDIP	N	16	SN74LS258B	SN74LS258BN	
STM	HC	M74HC259	M74HC259B1R	-55° to 125°C	B1R	PDIP	N	16	SN74HC259	SN74HC259N	-40° to 85°C
STM	HC	M74HC259	M74HC259M1R	-55° to 125°C	M1R	SOIC	D	16	SN74HC259	SN74HC259D	-40° to 85°C
STM	HC	M74HC259	M74HC259RM13TR	-55° to 125°C	RM13TR	SOIC	DR	16	SN74HC259	SN74HC259DR	-40° to 85°C
STM	HC	M74HC259	M74HC259TTR	-55° to 125°C	TTR	TSSOP	PWR	16	SN74HC259	SN74HC259PWR	-40° to 85°C
Motorola	HC	MC74HC259	MC74HC259D	Obsolete	D	SOIC	D	16	SN74HC259	SN74HC259D	
Motorola	HC	MC74HC259	MC74HC259D	Obsolete	D	SOIC	D	16	CD74HC259	CD74HC259M	
Motorola	HC	MC74HC259	MC74HC259DR2	Obsolete	DR2	SOIC	DR		SN74HC259	SN74HC259DR	
Motorola	HC	MC74HC259	MC74HC259DR2	Obsolete	DR2	SOIC	DR		CD74HC259	CD74HC259M96	
Motorola	HC	MC74HC259	MC74HC259N	Obsolete	N	PDIP	N		SN74HC259	SN74HC259N	
Motorola	HC	MC74HC259	MC74HC259N	Obsolete	N	PDIP	N		CD74HC259	CD74HC259E	
FSC	HC	MM74HC259	MM74HC259M	-55° to 125°C	M	SOIC	D		SN74HC259	SN74HC259D	-40° to 85°C
FSC	HC	MM74HC259	MM74HC259N	-55° to 125°C	N	PDIP	N		SN74HC259	SN74HC259N	-40° to 85°C
ON Semi	LS	SN74LS259B	SN74LS259BD	Obsolete 5/31/2002	D	SOIC	D	16	SN74LS259B	SN74LS259BD	
ON Semi	LS	SN74LS259B	SN74LS259BDR2	Obsolete 5/31/2002	DR2	SOIC	DR	16	SN74LS259B	SN74LS259BDR	
ON Semi	LS	SN74LS259B	SN74LS259BM	Obsolete 5/31/2002	M	SSOP	DB	16	SN74LS259B	Logic N/A	This package
ON Semi	LS	SN74LS259B	SN74LS259BMEL	Obsolete 5/31/2002	MEL	SSOP	DBR	16	SN74LS259B	Logic N/A	This package
ON Semi	LS	SN74LS259B	SN74LS259BN	Obsolete 5/31/2002	N	PDIP	N	16	SN74LS259B	SN74LS259BN	
Philips	74F	74F260	N74F260D		D	SOIC	D	14	SN74F260	SN74F260D	
Philips	74F	74F260	N74F260D-T		D-T	SOIC	DR	14	SN74F260	SN74F260DR	
Philips	74F	74F260	N74F260N		N	PDIP	N	14	SN74F260	SN74F260N	
STM	HC	M74HC266	M74HC266B1R	-55° to 125°C	B1R	PDIP	N	14	SN74HC266	SN74HC266N	-40° to 85°C
STM	HC	M74HC266	M74HC266M1R	-55° to 125°C	M1R	SOIC	D	14	SN74HC266	SN74HC266D	-40° to 85°C
STM	HC	M74HC266	M74HC266RM13TR	-55° to 125°C	RM13TR	SOIC	DR	14	SN74HC266	SN74HC266DR	-40° to 85°C
Motorola	LS	SN74LS266	SN74LS266D	Obsolete	D	SOIC	D	14	SN74LS266	SN74LS266D	

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
Motorola	LS	SN74LS266	SN74LS266DR2	Obsolete	DR2	SOIC	DR		SN74LS266	SN74LS266DR	
Motorola	LS	SN74LS266	SN74LS266N	Obsolete	N	PDIP	N		SN74LS266	SN74LS266N	
Philips	ABT	74ABT273A	74ABT273AD		D	SOIC	DW	20	SN74ABT273	SN74ABT273DW	
Philips	ABT	74ABT273A	74ABT273ADB		DB	SSOP	DB	20	SN74ABT273	SN74ABT273DBR	Not available in tubes, use DBR
Philips	ABT	74ABT273A	74ABT273ADB-T		DB-T	SSOP	DBR	20	SN74ABT273	SN74ABT273DBR	
Philips	ABT	74ABT273A	74ABT273AD-T		D-T	SOIC	DWR	20	SN74ABT273	SN74ABT273DWR	
Philips	ABT	74ABT273A	74ABT273AN		N	PDIP	N	20	SN74ABT273	SN74ABT273N	
Philips	ABT	74ABT273A	74ABT273APW		PW	TSSOP	PW	20	SN74ABT273	SN74ABT273PW	
Philips	ABT	74ABT273A	74ABT273APW-T		PW-T	TSSOP	PWR	20	SN74ABT273	SN74ABT273DWR	
FSC	ABT	74ABT273C	74ABT273CMSA		MSA	SSOP	DB	20	SN74ABT273	SN74ABT273DBR	Not available in tubes, use DBR
FSC	ABT	74ABT273C	74ABT273CMSAX		MSAX	SSOP	DBR	20	SN74ABT273	SN74ABT273DBR	
FSC	ABT	74ABT273C	74ABT273CMTC		MTC	TSSOP	PW	20	SN74ABT273	SN74ABT273PWR	Not available in tubes, use PWR
FSC	ABT	74ABT273C	74ABT273CMTCX		MTCX	TSSOP	PWR	20	SN74ABT273	SN74ABT273PWR	
FSC	ABT	74ABT273C	74ABT273CSC		SC	SOIC	DW	20	SN74ABT273	SN74ABT273DW	
FSC	ABT	74ABT273C	74ABT273CSCX		SCX	SOIC	DWR	20	SN74ABT273	SN74ABT273DWR	
FSC	ABT	74ABT273C	74ABT273CSJ		SJ	SOP	NS	20	SN74ABT273	SN74ABT273NSR	Not available in tubes, use NSR
FSC	ABT	74ABT273C	74ABT273CSJX		SJX	SOP	NSR	20	SN74ABT273	SN74ABT273NSR	
STM	AC	74AC273	74AC273B		B	PDIP	N	20	CD74AC273	CD74AC273E	
STM	AC	74AC273	74AC273M		M	SOIC	DW	20	CD74AC273	CD74AC273M	
FSC	AC	74AC273	74AC273MTC		MTC	TSSOP	PW	20	CD74AC273	Logic N/A	This package
FSC	AC	74AC273	74AC273MTCX		MTCX	TSSOP	PWR	20	CD74AC273	Logic N/A	This package
STM	AC	74AC273	74AC273MTR		MTR	SOIC	DWR	20	CD74AC273	CD74AC273M96	
FSC	AC	74AC273	74AC273PC		PC	PDIP	N	20	CD74AC273	CD74AC273E	
FSC	AC	74AC273	74AC273SC		SC	SOIC	DW	20	CD74AC273	CD74AC273M	
FSC	AC	74AC273	74AC273SCX		SCX	SOIC	DWR	20	CD74AC273	CD74AC273M96	
FSC	AC	74AC273	74AC273SJ		SJ	SOP	NS	20	CD74AC273	Logic N/A	This package
FSC	AC	74AC273	74AC273SJX		SJX	SOP	NSR	20	CD74AC273	Logic N/A	This package
STM	AC	74AC273	74AC273TTR		TTR	TSSOP	PWR	20	CD74AC273	Logic N/A	This package
STM	ACT	74ACT273	74ACT273B		B	PDIP	N	20	CD74ACT273	CD74ACT273E	
STM	ACT	74ACT273	74ACT273M		M	SOIC	DW	20	CD74ACT273	CD74ACT273M	
FSC	ACT	74ACT273	74ACT273MTC		MTC	TSSOP	PW	20	CD74ACT273	Logic N/A	This package
FSC	ACT	74ACT273	74ACT273MTCX		MTCX	TSSOP	PWR	20	CD74ACT273	Logic N/A	This package
STM	ACT	74ACT273	74ACT273MTR		MTR	SOIC	DWR	20	CD74ACT273	CD74ACT273M96	
FSC	ACT	74ACT273	74ACT273PC		PC	PDIP	N	20	CD74ACT273	CD74ACT273E	
FSC	ACT	74ACT273	74ACT273SC		SC	SOIC	DW	20	CD74ACT273	CD74ACT273M	
FSC	ACT	74ACT273	74ACT273SCX		SCX	SOIC	DWR	20	CD74ACT273	CD74ACT273M96	
FSC	ACT	74ACT273	74ACT273SJ		SJ	SOP	NS	20	CD74ACT273	Logic N/A	This package
FSC	ACT	74ACT273	74ACT273SJX		SJX	SOP	NSR	20	CD74ACT273	Logic N/A	This package
STM	ACT	74ACT273	74ACT273TTR		TTR	TSSOP	PWR	20	CD74ACT273	Logic N/A	This package
Philips	AHC	74AHC273	74AHC273D		D	SOIC	DW	20	SN74AHC273	SN74AHC273DW	
Philips	AHC	74AHC273	74AHC273D-T		D-T	SOIC	DWR	20	SN74AHC273	SN74AHC273DWR	
Philips	AHC	74AHC273	74AHC273PW		PW	TSSOP	PW	20	SN74AHC273	SN74AHC273PW	
Philips	AHC	74AHC273	74AHC273PW-T		PW-T	TSSOP	PWR	20	SN74AHC273	SN74AHC273PWR	
Philips	AHCT	74AHCT273	74AHCT273D		D	SOIC	DW	20	SN74AHCT273	SN74AHCT273DW	
Philips	AHCT	74AHCT273	74AHCT273D-T		D-T	SOIC	DWR	20	SN74AHCT273	SN74AHCT273DWR	
Philips	AHCT	74AHCT273	74AHCT273PW		PW	TSSOP	PW	20	SN74AHCT273	SN74AHCT273PWR	Not available in tubes, use PWR
Philips	AHCT	74AHCT273	74AHCT273PW-T		PW-T	TSSOP	PWR	20	SN74AHCT273	SN74AHCT273PWR	
Philips	LV	74LV273	74LV273D	-40° to 125°C	D	SOIC	DW	20	SN74LV273A	SN74LV273ADW	-40° to 85°C
Philips	LV	74LV273	74LV273DB	-40° to 125°C	DB	SSOP	DB	20	SN74LV273A	SN74LV273ADBR	Not available in tubes, use DBR, -40° to 85°C
Philips	LV	74LV273	74LV273DB-T	-40° to 125°C	DB-T	SSOP	DBR	20	SN74LV273A	SN74LV273ADBR	-40° to 85°C
Philips	LV	74LV273	74LV273D-T	-40° to 125°C	D-T	SOIC	DWR	20	SN74LV273A	SN74LV273ADWR	-40° to 85°C
Philips	LV	74LV273	74LV273N	-40° to 125°C	N	PDIP	N	20	SN74LV273A	SN74AHC273N	Substitute AHC (this package), -40° to 85°C
Philips	LV	74LV273	74LV273PW	-40° to 125°C	PW	TSSOP	PW	20	SN74LV273A	SN74LV273APW	-40° to 85°C
Philips	LV	74LV273	74LV273PW DH	-40° to 125°C	PW DH	TSSOP	PWR	20	SN74LV273A	SN74LV273APWR	-40° to 85°C
STM	LVQ	74LVQ273	74LVQ273M		M	SOIC	DW	20	Logic N/A		Compare to LVC
STM	LVQ	74LVQ273	74LVQ273MTR		MTR	SOIC	DWR	20	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ273	74LVQ273QSC		QSC	QSOP	DBQ	20	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ273	74LVQ273QSCX		QSCX	QSOP	DBQR	20	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ273	74LVQ273SC		SC	SOIC	DW	20	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ273	74LVQ273SCX		SCX	SOIC	DWR	20	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ273	74LVQ273SJ		SJ	SOP	NS	20	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ273	74LVQ273SJX		SJX	SOP	NSR	20	Logic N/A		Compare to LVC
STM	LVQ	74LVQ273	74LVQ273TTR		TTR	TSSOP	PWR	20	Logic N/A		Compare to LVC
FSC	LVTH	74LVTH273	74LVTH273MSA	Preliminary	MSA	SSOP	DB	20	SN74LVTH273	SN74LVTH273DBR	Not available in tubes, use DBR
FSC	LVTH	74LVTH273	74LVTH273MSAX	Preliminary	MSAX	SSOP	DBR	20	SN74LVTH273	SN74LVTH273DBR	
FSC	LVTH	74LVTH273	74LVTH273MTC		MTC	TSSOP	PW	20	SN74LVTH273	SN74LVTH273PWR	Not available in tubes, use PWR
FSC	LVTH	74LVTH273	74LVTH273MTCX		MTCX	TSSOP	PWR	20	SN74LVTH273	SN74LVTH273PWR	
FSC	LVTH	74LVTH273	74LVTH273SJ		SJ	SOP	NS	20	SN74LVTH273	SN74LVTH273NSR	Not available in tubes, use NSR
FSC	LVTH	74LVTH273	74LVTH273SJX		SJX	SOP	NSR	20	SN74LVTH273	SN74LVTH273NSR	

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
FSC	LVTH	74LVTH273	74LVTH273WM		WM	SOIC	DW	20	SN74LVTH273	SN74LVTH273DW	
FSC	LVTH	74LVTH273	74LVTH273WMX		WMX	SOIC	DWR	20	SN74LVTH273	SN74LVTH273DWR	
FSC	LVX	74LVX273	74LVX273M		M	SOIC	DW	20	SN74AHC273	SN74AHC273DW	
STM	LVX	74LVX273	74LVX273M	-55° to 125°C	M	SOIC	DW	20	SN74LV273A	SN74LV273ADW	-40° to 85°C
FSC	LVX	74LVX273	74LVX273MTC		MTC	TSSOP	PW	20	SN74AHC273	SN74AHC273PWR	Not available in tubes, use PWR
FSC	LVX	74LVX273	74LVX273MTCX		MTCX	TSSOP	PWR	20	SN74LV273A	SN74LV273APWR	
STM	LVX	74LVX273	74LVX273MTR	-55° to 125°C	MTR	SOIC	DWR	20	SN74LV273A	SN74LV273ADWR	-40° to 85°C
FSC	LVX	74LVX273	74LVX273MX		MX	SOIC	DWR	20	SN74AHC273	SN74AHC273DWR	
FSC	LVX	74LVX273	74LVX273SJ		SJ	SOP	NS	20	SN74AHC273	SN74AHC273NSR	Not available in tubes, use NSR
FSC	LVX	74LVX273	74LVX273SJX		SJX	SOP	NSR	20	SN74AHC273	SN74AHC273NSR	
STM	LVX	74LVX273	74LVX273TTR	-55° to 125°C	TTR	TSSOP	PWR	20	SN74LV273A	SN74LV273APWR	-40° to 85°C
FSC	VHC	74VHC273	74VHC273M		M	SOIC	DW	20	SN74AHC273	SN74AHC273DW	
STM	VHC	74VHC273	74VHC273M	-55° to 125°C	M	SOIC	DW	20	SN74AHC273	SN74AHC273DW	-40° to 85°C
FSC	VHC	74VHC273	74VHC273MTC		MTC	TSSOP	PW	20	SN74AHC273	SN74AHC273PWR	Not available in tubes, use PWR
FSC	VHC	74VHC273	74VHC273MTCX		MTCX	TSSOP	PWR	20	SN74AHC273	SN74AHC273PWR	
STM	VHC	74VHC273	74VHC273MTR	-55° to 125°C	MTR	SOIC	DWR	20	SN74AHC273	SN74AHC273DWR	-40° to 85°C
FSC	VHC	74VHC273	74VHC273MX		MX	SOIC	DWR	20	SN74AHC273	SN74AHC273DWR	
FSC	VHC	74VHC273	74VHC273N		N	PDIP	N	20	SN74AHC273	SN74AHC273N	
FSC	VHC	74VHC273	74VHC273SJ		SJ	SOP	NS	20	SN74AHC273	SN74AHC273NSR	Not available in tubes, use NSR
FSC	VHC	74VHC273	74VHC273SJX		SJX	SOP	NSR	20	SN74AHC273	SN74AHC273NSR	
STM	VHC	74VHC273	74VHC273TTR	-55° to 125°C	TTR	TSSOP	PWR	20	SN74AHC273	SN74AHC273PWR	-40° to 85°C
STM	VHCT	74VHCT273A	74VHCT273AM	-55° to 125°C	M	SOIC	DW	20	SN74AHCT273	SN74AHCT273DW	-40° to 85°C
STM	VHCT	74VHCT273A	74VHCT273AMTR	-55° to 125°C	MTR	SOIC	DWR	20	SN74AHCT273	SN74AHCT273DWR	-40° to 85°C
STM	VHCT	74VHCT273A	74VHCT273ATTR	-55° to 125°C	TTR	TSSOP	PWR	20	SN74AHCT273	SN74AHCT273PWR	-40° to 85°C
IDT	FCT	IDT74FCT273CT	IDT74FCT273CTQ		Q	SSOP/QSOP	DBQ	20	CY74FCT273CT	CY74FCT273CTQCT	Not available in tubes, use DBQR (QCT)
STM	HC	M74HC273	M74HC273B1R	-55° to 125°C	B1R	PDIP	N	20	SN74HC273	SN74HC273N	-40° to 85°C
STM	HC	M74HC273	M74HC273M1R	-55° to 125°C	M1R	SOIC	DW	20	SN74HC273	SN74HC273DW	-40° to 85°C
STM	HC	M74HC273	M74HC273RM13TR	-55° to 125°C	RM13TR	SOIC	DWR	20	SN74HC273	SN74HC273DWR	-40° to 85°C
STM	HC	M74HC273	M74HC273TTR	-55° to 125°C	TTR	TSSOP	PWR	20	SN74HC273	SN74HC273PWR	-40° to 85°C
STM	HCT	M74HCT273	M74HCT273B1R		B1R	PDIP	N	20	CD74HCT273	CD74HCT273E	
STM	HCT	M74HCT273	M74HCT273M1R		M1R	SOIC	DW	20	CD74HCT273	CD74HCT273M	
STM	HCT	M74HCT273	M74HCT273RM13TR		RM13TR	SOIC	DWR	20	CD74HCT273	CD74HCT273M96	
ON Semi	AC	MC74AC273	MC74AC273DT		DT	TSSOP	PW	20	CD74AC273	Logic N/A	This package
ON Semi	AC	MC74AC273	MC74AC273DTR2		DTR2	TSSOP	PWR	20	CD74AC273	Logic N/A	This package
ON Semi	AC	MC74AC273	MC74AC273DW		DW	SOIC	DW	20	CD74AC273	CD74AC273M	
ON Semi	AC	MC74AC273	MC74AC273DWR2		DWR2	SOIC	DWR	20	CD74AC273	CD74AC273M96	
ON Semi	AC	MC74AC273	MC74AC273M		M	SOP-EIAJ-II	NS	20	CD74AC273	Logic N/A	This package
ON Semi	AC	MC74AC273	MC74AC273MEL		MEL	SOP-EIAJ-II	NSR	20	CD74AC273	Logic N/A	This package
ON Semi	AC	MC74AC273	MC74AC273N		N	PDIP	N	20	CD74AC273	CD74AC273E	
ON Semi	ACT	MC74ACT273	MC74ACT273DT		DT	TSSOP	PW	20	CD74ACT273	Logic N/A	This package
ON Semi	ACT	MC74ACT273	MC74ACT273DTR2		DTR2	TSSOP	PWR	20	CD74ACT273	Logic N/A	This package
ON Semi	ACT	MC74ACT273	MC74ACT273DW		DW	SOIC	DW	20	CD74ACT273	CD74ACT273M	
ON Semi	ACT	MC74ACT273	MC74ACT273DWR2		DWR2	SOIC	DWR	20	CD74ACT273	CD74ACT273M96	
ON Semi	ACT	MC74ACT273	MC74ACT273M		M	SOP-EIAJ-II	NS	20	CD74ACT273	Logic N/A	This package
ON Semi	ACT	MC74ACT273	MC74ACT273MEL		MEL	SOP-EIAJ-II	NSR	20	CD74ACT273	Logic N/A	This package
ON Semi	ACT	MC74ACT273	MC74ACT273N		N	PDIP	N	20	CD74ACT273	CD74ACT273E	
ON Semi	HC	MC74HC273A	MC74HC273ADWR2	-55° to 125°C	DWR2	SOIC	DWR	20	SN74HC273	SN74HC273DWR	-40° to 85°C
ON Semi	HC	MC74HC273	MC74HC273DT	-55° to 125°C	DT	TSSOP	PW	20	SN74HC273	SN74HC273PW	-40° to 85°C
ON Semi	HC	MC74HC273	MC74HC273DTR2	-55° to 125°C	DTR2	TSSOP	PWR	20	SN74HC273	SN74HC273PWR	-40° to 85°C
ON Semi	HC	MC74HC273	MC74HC273DW	-55° to 125°C	DW	SOIC	DW	20	SN74HC273	SN74HC273DW	-40° to 85°C
ON Semi	HC	MC74HC273	MC74HC273DWR2	-55° to 125°C	DWR2	SOIC	DWR	20	SN74HC273	SN74HC273DWR	-40° to 85°C
ON Semi	HC	MC74HC273	MC74HC273F	-55° to 125°C	F	SOP-EIAJ-II	NS	20	SN74HC273	SN74HC273NSR	-40° to 85°C
ON Semi	HC	MC74HC273	MC74HC273FEL	-55° to 125°C	FEL	SOP-EIAJ-II	NSR	20	SN74HC273	SN74HC273NSR	-40° to 85°C
ON Semi	HC	MC74HC273	MC74HC273H	Obsolete 10/2/2001	H	PDIP	N	20	SN74HC273	SN74HC273N	-40° to 85°C
ON Semi	HC	MC74HC273	MC74HC273N	-55° to 125°C	N	PDIP	N	20	SN74HC273	SN74HC273N	-40° to 85°C
ON Semi	HCT	MC74HCT273	MC74HCT273DT	-55° to 125°C	DT	TSSOP	PW	20	SN74HCT273	SN74HCT273PW	-40° to 85°C
ON Semi	HCT	MC74HCT273	MC74HCT273DTR2	-55° to 125°C	DTR2	TSSOP	PWR	20	SN74HCT273	SN74HCT273PWR	-40° to 85°C
ON Semi	HCT	MC74HCT273	MC74HCT273DW	-55° to 125°C	DW	SOIC	DW	20	SN74HCT273	SN74HCT273DW	-40° to 85°C
ON Semi	HCT	MC74HCT273	MC74HCT273DWR2	-55° to 125°C	DWR2	SOIC	DWR	20	SN74HCT273	SN74HCT273DWR	-40° to 85°C
ON Semi	HCT	MC74HCT273	MC74HCT273N	-55° to 125°C	N	PDIP	N	20	SN74HCT273	SN74HCT273N	-40° to 85°C
FSC	HC	MM74HC273	MM74HC273WM	-55° to 125°C	WM	SOIC	DW	20	SN74HC273	SN74HC273DW	-40° to 85°C
FSC	HC	MM74HC273	MM74HC273WMX	-55° to 125°C	WMX	SOIC	DWR		SN74HC273	SN74HC273DWR	-40° to 85°C
FSC	HCT	MM74HCT273	MM74HCT273MTC	-55° to 125°C	MTC	TSSOP	PW	20	SN74HCT273	SN74HCT273PW	-40° to 85°C
FSC	HCT	MM74HCT273	MM74HCT273MTCX	-55° to 125°C	MTCX	TSSOP	PWR	20	SN74HCT273	SN74HCT273PWR	-40° to 85°C
FSC	HCT	MM74HCT273	MM74HCT273N		N	PDIP	N	20	CD74HCT273	CD74HCT273E	
FSC	HCT	MM74HCT273	MM74HCT273SJ	-55° to 125°C	SJ	SOP	NS	20	SN74HCT273	SN74HCT273NSR	-40° to 85°C
FSC	HCT	MM74HCT273	MM74HCT273SJX	-55° to 125°C	SJX	SOP	NSR	20	SN74HCT273	SN74HCT273NSR	-40° to 85°C
FSC	HCT	MM74HCT273	MM74HCT273WM		WM	SOIC	DW	20	CD74HCT273	CD74HCT273M	
FSC	HCT	MM74HCT273	MM74HCT273WMX		WMX	SOIC	DWR	20	CD74HCT273	CD74HCT273M96	
Philips	ALS	74ALS273	N74ALS273D	Obsolete 12/31/2000	D	SOIC	DW	20	SN74ALS273	SN74ALS273DW	

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
Philips	ALS	74ALS273	N74ALS273DB	Obsolete 12/31/2000	DB	SSOP	DB	20	SN74ALS273	Logic N/A	This package
Philips	ALS	74ALS273	N74ALS273DB-T	Obsolete 12/31/2000	DB-T	SSOP	DBR	20	SN74ALS273	Logic N/A	This package
Philips	ALS	74ALS273	N74ALS273D-T	Obsolete 12/31/2000	D-T	SOIC	DWR	20	SN74ALS273	SN74ALS273DWR	
Philips	ALS	74ALS273	N74ALS273N	Obsolete 12/31/2000	N	PDIP	N	20	SN74ALS273	SN74ALS273N	
Pericom	FCT	PI74FCT273AT	PI74FCT273ATQ		Q	SSOP/QSOP	DBQ	20	CY74FCT273AT	CY74FCT273ATQCT	Not available in tubes
Pericom	FCT	PI74FCT273AT	PI74FCT273ATQX		QX	SSOP/QSOP	DBQR	20	CY74FCT273AT	CY74FCT273ATQCT	
Pericom	FCT	PI74FCT273AT	PI74FCT273ATS		S	SOIC	DW	20	CY74FCT273AT	CY74FCT273ATSOC	
Pericom	FCT	PI74FCT273AT	PI74FCT273ATSX		SX	SOIC	DWR	20	CY74FCT273AT	CY74FCT273ATSOCT	
Pericom	FCT	PI74FCT273CT	PI74FCT273CTQ		Q	SSOP/QSOP	DBQ	20	CY74FCT273CT	CY74FCT273CTQCT	Not available in tubes
Pericom	FCT	PI74FCT273CT	PI74FCT273CTQX		QX	SSOP/QSOP	DBQR	20	CY74FCT273CT	CY74FCT273CTQCT	
Pericom	FCT	PI74FCT273CT	PI74FCT273CTS		S	SOIC	DW	20	CY74FCT273CT	CY74FCT273CTSOC	
Pericom	FCT	PI74FCT273CT	PI74FCT273CTSX		SX	SOIC	DWR	20	CY74FCT273CT	CY74FCT273CTSOCT	
Pericom	FCT	PI74FCT273T	PI74FCT273TQ		Q	SSOP/QSOP	DBQ	20	CY74FCT273T	CY74FCT273TQCT	Not available in tubes
Pericom	FCT	PI74FCT273T	PI74FCT273TQX		QX	SSOP/QSOP	DBQR	20	CY74FCT273T	CY74FCT273TQCT	
Pericom	FCT	PI74FCT273T	PI74FCT273TS		S	SOIC	DW	20	CY74FCT273T	CY74FCT273TSOC	
Pericom	FCT	PI74FCT273T	PI74FCT273TSX		SX	SOIC	DWR	20	CY74FCT273T	CY74FCT273TSOCT	
ON Semi	LS	SN74LS273	SN74LS273DW	Obsolete 5/31/2002	DW	SOIC	DW	20	SN74LS273	SN74LS273DW	
ON Semi	LS	SN74LS273	SN74LS273DWR2	Obsolete 5/31/2002	DWR2	SOIC	DWR	20	SN74LS273	SN74LS273DWR	
ON Semi	LS	SN74LS273	SN74LS273H	Obsolete 10/2/2001	H	PDIP	N	20	SN74LS273	SN74LS273N	
ON Semi	LS	SN74LS273	SN74LS273M	Obsolete 5/31/2002	M	SSOP	DB	20	SN74LS273	Logic N/A	This package
ON Semi	LS	SN74LS273	SN74LS273MEL	Obsolete 5/31/2002	MEL	SSOP	DBR	20	SN74LS273	Logic N/A	This package
ON Semi	LS	SN74LS273	SN74LS273N	Obsolete 5/31/2002	N	PDIP	N	20	SN74LS273	SN74LS273N	
Motorola	LS	SN74LS279	SN74LS279D	Obsolete	D	SOIC	D	16	SN74LS279A	SN74LS279AD	
Motorola	LS	SN74LS279	SN74LS279DR2	Obsolete	DR2	SOIC	DR		SN74LS279A	SN74LS279ADR	
Motorola	LS	SN74LS279	SN74LS279N	Obsolete	N	PDIP	N		SN74LS279A	SN74LS279AN	
STM	AC	74AC280	74AC280B		B	PDIP	N	14	CD74AC280	CD74AC280E	
STM	AC	74AC280	74AC280M		M	SOIC	D	14	CD74AC280	CD74AC280M	
STM	AC	74AC280	74AC280MTR		MTR	SOIC	DR	14	CD74AC280	CD74AC280M96	
FSC	AC	74AC280	74AC280SC		SC	SOIC	D	14	CD74AC280	CD74AC280M	
FSC	AC	74AC280	74AC280SCX		SCX	SOIC	DR	14	CD74AC280	CD74AC280M96	
FSC	AC	74AC280	74AC280SJ		SJ	SOP	NS	14	CD74AC280	Logic N/A	This package
FSC	AC	74AC280	74AC280SJX		SJX	SOP	NSR	14	CD74AC280	Logic N/A	This package
STM	AC	74AC280	74AC280TTR		TTR	TSSOP	PWR	14	CD74AC280	Logic N/A	This package
STM	ACT	74ACT280	74ACT280B		B	PDIP	N	14	CD74ACT280	CD74ACT280E	
STM	ACT	74ACT280	74ACT280M		M	SOIC	D	14	CD74ACT280	CD74ACT280M	
STM	ACT	74ACT280	74ACT280MTR		MTR	SOIC	DR	14	CD74ACT280	CD74ACT280M96	
FSC	ACT	74ACT280	74ACT280SC		SC	SOIC	D		CD74AC280	CD74ACT280M	
STM	ACT	74ACT280	74ACT280TTR		TTR	TSSOP	PWR	14	CD74ACT280	Logic N/A	This package
STM	LVQ	74LVQ280	74LVQ280M		M	SOIC	D	14	Logic N/A		Compare to LVC
STM	LVQ	74LVQ280	74LVQ280MTR		MTR	SOIC	DR	14	Logic N/A		Compare to LVC
STM	LVQ	74LVQ280	74LVQ280TTR		TTR	TSSOP	PWR	14	Logic N/A		Compare to LVC
FSC	AS	DM74AS280	DM74AS280M		M	SOIC	D	14	SN74AS280	SN74AS280D	
Philips	74F	74F280B	I74F280BD	-40° to 85°C	D	SOIC	D	14	SN74F280B	SN74F280BD	0° to 70°C
Philips	74F	74F280B	I74F280BD-T	-40° to 85°C	D-T	SOIC	DR	14	SN74F280B	SN74F280BDR	0° to 70°C
Philips	74F	74F280B	I74F280BN	-40° to 85°C	N	PDIP	N	14	SN74F280B	SN74F280BN	0° to 70°C
STM	HC	M74HC280	M74HC280B1R		B1R	PDIP	N	14	CD74HC280	CD74HC280E	
STM	HC	M74HC280	M74HC280M1R		M1R	SOIC	D	14	CD74HC280	CD74HC280M	
STM	HC	M74HC280	M74HC280RM13TR		RM13TR	SOIC	DR	14	CD74HC280	CD74HC280M96	
Motorola	74F	MC74F280	MC74F280D	Obsolete	D	SOIC	D	14	SN74F280B	SN74F280BD	
Motorola	74F	MC74F280	MC74F280DR2	Obsolete	DR2	SOIC	DR		SN74F280B	SN74F280BDR	
Motorola	74F	MC74F280	MC74F280N	Obsolete	N	PDIP	N		SN74F280B	SN74F280BN	
Motorola	HC	MC74HC280	MC74HC280D	Obsolete	D	SOIC	D	14	CD74HC280	CD74HC280M	
Motorola	HC	MC74HC280	MC74HC280DR2	Obsolete	DR2	SOIC	DR		CD74HC280	CD74HC280M96	
Motorola	HC	MC74HC280	MC74HC280N	Obsolete	N	PDIP	N		CD74HC280	CD74HC280E	
Philips	74F	74F280B	N74F280BD		D	SOIC	D	14	SN74F280B	SN74F280BD	
Philips	74F	74F280B	N74F280BD-T		D-T	SOIC	DR	14	SN74F280B	SN74F280BDR	
Philips	74F	74F280B	N74F280BN		N	PDIP	N	14	SN74F280B	SN74F280BN	
ON Semi	LS	SN74LS280	SN74LS280D	Obsolete 5/31/2002	D	SOIC	D	14	SN74LS280	SN74LS280D	
ON Semi	LS	SN74LS280	SN74LS280DR2	Obsolete 5/31/2002	DR2	SOIC	DR	14	SN74LS280	SN74LS280DR	
ON Semi	LS	SN74LS280	SN74LS280M	Obsolete 5/31/2002	M	SSOP	DB	14	SN74LS280	Logic N/A	This package
ON Semi	LS	SN74LS280	SN74LS280N	Obsolete 5/31/2002	N	PDIP	N	14	SN74LS280	SN74LS280N	
FSC	74F	74F283	74F283SC		SC	SOIC	D		SN74F283	SN74F283D	
STM	HC	M74HC283	M74HC283B1R		B1R	PDIP	N	16	CD74HC283	CD74HC283E	
STM	HC	M74HC283	M74HC283M1R		M1R	SOIC	D	16	CD74HC283	CD74HC283M	
STM	HC	M74HC283	M74HC283RM13TR		RM13TR	SOIC	DR	16	CD74HC283	CD74HC283M96	
Motorola	74F	MC74F283	MC74F283D	Obsolete	D	SOIC	D	16	SN74F283	SN74F283D	
Motorola	74F	MC74F283	MC74F283DR2	Obsolete	DR2	SOIC	DR		SN74F283	SN74F283DR	
Motorola	74F	MC74F283	MC74F283N	Obsolete	N	PDIP	N		SN74F283	SN74F283N	
Philips	74F	74F283	N74F283D		D	SOIC	D	16	SN74F283	SN74F283D	
Philips	74F	74F283	N74F283D-T		D-T	SOIC	DR	16	SN74F283	SN74F283DR	
Philips	74F	74F283	N74F283N		N	PDIP	N	16	SN74F283	SN74F283N	

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
ON Semi	LS	SN74LS283	SN74LS283D	Obsolete 5/31/2002	D	SOIC	D	16	SN74LS283	SN74LS283D	
ON Semi	LS	SN74LS283	SN74LS283M	Obsolete 5/31/2002	M	SSOP	DB	16	SN74LS283	Logic N/A	This package
ON Semi	LS	SN74LS283	SN74LS283MEL	Obsolete 5/31/2002	MEL	SSOP	DBR	16	SN74LS283	Logic N/A	This package
ON Semi	LS	SN74LS283	SN74LS283N	Obsolete 5/31/2002	N	PDIP	N	16	SN74LS283	SN74LS283N	
ON Semi	LS	SN74LS290	SN74LS290N	Obsolete 5/31/2002	N	PDIP	N	14	SN74LS290	Logic N/A	Obsolete
Motorola	LS	SN74LS293	SN74LS293D	Obsolete	D	SOIC	D		SN74LS293	SN74LS293D	
ON Semi	LS	SN74LS293	SN74LS293D	Obsolete 5/31/2002	D	SOIC	D	14	SN74LS293	SN74LS293D	
ON Semi	LS	SN74LS293	SN74LS293DR2	Obsolete	DR2	SOIC	DR	14	SN74LS293	SN74LS293DR	
Motorola	LS	SN74LS293	SN74LS293N	Obsolete	N	PDIP	N		SN74LS293	SN74LS293N	
ON Semi	LS	SN74LS293	SN74LS293N	Obsolete 5/31/2002	N	PDIP	N	14	SN74LS293	SN74LS293N	
ON Semi	LS	SN74LS298	SN74LS298D	Obsolete 5/31/2002	D	SOIC	D	16	SN74LS298	SN74LS298D	
ON Semi	LS	SN74LS298	SN74LS298DR2	Obsolete 5/31/2002	DR2	SOIC	DR	16	SN74LS298	SN74LS298DR	
ON Semi	LS	SN74LS298	SN74LS298N	Obsolete 5/31/2002	N	PDIP	N	16	SN74LS298	SN74LS298N	
STM	AC	74AC299	74AC299B		B	PDIP	N	20	CD74AC299	Logic N/A	This package
STM	AC	74AC299	74AC299M		M	SOIC	DW	20	CD74AC299	CD74AC299M	
FSC	AC	74AC299	74AC299MTC		MTC	TSSOP	PW	20	CD74AC299	Logic N/A	This package
FSC	AC	74AC299	74AC299MTCX		MTCX	TSSOP	PWR	20	CD74AC299	Logic N/A	This package
STM	AC	74AC299	74AC299MTR		MTR	SOIC	DWR	20	CD74AC299	CD74AC299M96	
FSC	AC	74AC299	74AC299PC		PC	PDIP	N	20	CD74AC299	Logic N/A	This package
FSC	AC	74AC299	74AC299SC		SC	SOIC	DW	20	CD74AC299	CD74AC299M	
FSC	AC	74AC299	74AC299SCX		SCX	SOIC	DWR	20	CD74AC299	CD74AC299M96	
FSC	AC	74AC299	74AC299SJ		SJ	SOP	NS	20	CD74AC299	Logic N/A	This package
FSC	AC	74AC299	74AC299SJX		SJX	SOP	NSR	20	CD74AC299	Logic N/A	This package
STM	AC	74AC299	74AC299TTR		TTR	TSSOP	PWR	20	CD74AC299	Logic N/A	This package
STM	ACT	74ACT299	74ACT299B		B	PDIP	N	20	CD74ACT299	Logic N/A	This package
STM	ACT	74ACT299	74ACT299M		M	SOIC	DW	20	CD74ACT299	CD74ACT299M	
FSC	ACT	74ACT299	74ACT299MTC		MTC	TSSOP	PW	20	CD74ACT299	Logic N/A	This package
FSC	ACT	74ACT299	74ACT299MTCX		MTCX	TSSOP	PWR	20	CD74ACT299	Logic N/A	This package
STM	ACT	74ACT299	74ACT299MTR		MTR	SOIC	DWR	20	CD74ACT299	CD74ACT299M96	
FSC	ACT	74ACT299	74ACT299PC		PC	PDIP	N	20	CD74ACT299	Logic N/A	This package
FSC	ACT	74ACT299	74ACT299SC		SC	SOIC	DW	20	CD74ACT299	CD74ACT299M	
FSC	ACT	74ACT299	74ACT299SCX		SCX	SOIC	DWR	20	CD74ACT299	CD74ACT299M96	
STM	ACT	74ACT299	74ACT299TTR		TTR	TSSOP	PWR	20	CD74ACT299	Logic N/A	This package
STM	LVQ	74LVQ299	74LVQ299M		M	SOIC	DW	20	Logic N/A		Compare to LVC
STM	LVQ	74LVQ299	74LVQ299MTR		MTR	SOIC	DWR	20	Logic N/A		Compare to LVC
STM	LVQ	74LVQ299	74LVQ299TTR		TTR	TSSOP	PWR	20	Logic N/A		Compare to LVC
STM	HC	M74HC299	M74HC299B1R		B1R	PDIP	N	20	CD74HC299	CD74HC299E	
STM	HC	M74HC299	M74HC299B1R		B1R	PDIP	N	20	CD74HC299	CD74HC299E	
STM	HC	M74HC299	M74HC299B1R		B1R	PDIP	N	20	CD74HC299	CD74HC299E	
STM	HC	M74HC299	M74HC299M1R		M1R	SOIC	DW	20	CD74HC299	CD74HC299M	
STM	HC	M74HC299	M74HC299M1R		M1R	SOIC	DW	20	CD74HC299	CD74HC299M	
STM	HC	M74HC299	M74HC299M1R		M1R	SOIC	DW	20	CD74HC299	CD74HC299M	
STM	HC	M74HC299	M74HC299RM13TR		RM13TR	SOIC	DWR	20	CD74HC299	CD74HC299M96	
STM	HC	M74HC299	M74HC299RM13TR		RM13TR	SOIC	DWR	20	CD74HC299	CD74HC299M96	
STM	HC	M74HC299	M74HC299RM13TR		RM13TR	SOIC	DWR	20	CD74HC299	CD74HC299M96	
STM	HC	M74HC299	M74HC299TTR		TTR	SSOP	PWR	20	CD74HC299	Logic N/A	This package
ON Semi	AC	MC74AC299	MC74AC299DW		DW	SOIC	DW	20	CD74AC299	Logic N/A	This package
ON Semi	AC	MC74AC299	MC74AC299DWR2		DWR2	SOIC	DWR	20	CD74AC299	Logic N/A	This package
ON Semi	AC	MC74AC299	MC74AC299N		N	PDIP	N	20	CD74AC299	Logic N/A	This package
ON Semi	ACT	MC74ACT299	MC74ACT299DW		DW	SOIC	DW	20	CD74ACT299	CD74ACT299M	
ON Semi	ACT	MC74ACT299	MC74ACT299DWR2		DWR2	SOIC	DWR	20	CD74ACT299	CD74ACT299M96	
ON Semi	ACT	MC74ACT299	MC74ACT299N		N	PDIP	N	20	CD74ACT299	Logic N/A	This package
Motorola	74F	MC74F299	MC74F299DW	Obsolete	DW	SOIC	DW		SN74F299	SN74F299DW	
Motorola	74F	MC74F299	MC74F299DWR2	Obsolete	DWR2	SOIC	DWR		SN74F299	SN74F299DWR	
Motorola	74F	MC74F299	MC74F299N	Obsolete	N	PDIP	N		SN74F299	SN74F299N	
Motorola	HC	MC74HC299	MC74HC299DW	Obsolete	DW	SOIC	DW		CD74HC299	CD74HC299M	
ON Semi	HC	MC74HC299	MC74HC299DW		DW	SOIC	DW	20	CD74HC299	CD74HC299M	
Motorola	HC	MC74HC299	MC74HC299DWR2	Obsolete	DWR2	SOIC	DWR		CD74HC299	CD74HC299M96	
Motorola	HC	MC74HC299	MC74HC299N	Obsolete	N	PDIP	N		CD74HC299	CD74HC299E	
Philips	74F	74F299	N74F299D		D	SOIC	DW	20	SN74F299	SN74F299DW	
Philips	74F	74F299	N74F299D-T		D-T	SOIC	DWR	20	SN74F299	SN74F299DWR	
Philips	74F	74F299	N74F299N		N	PDIP	N	20	SN74F299	SN74F299N	
ON Semi	LS	SN74LS299	SN74LS299DW	Obsolete 5/31/2002	DW	SOIC	DW	20	SN74LS299	SN74LS299DW	
ON Semi	LS	SN74LS299	SN74LS299DWR2	Obsolete 5/31/2002	DWR2	SOIC	DWR	20	SN74LS299	SN74LS299DWR	
ON Semi	LS	SN74LS299	SN74LS299H	Obsolete 10/2/2001	H	PDIP	N	20	SN74LS299	SN74LS299N	
ON Semi	LS	SN74LS299	SN74LS299N	Obsolete 5/31/2002	N	PDIP	N	20	SN74LS299	SN74LS299N	
FSC	GTLP	GTLP8T306	GTLP8T306MTCX		MTCX	TSSOP	PWR	24	SN74GTLPH306	SN74GTLPH306PWR	
Motorola	LS	SN74LS348	SN74LS348DR2	Obsolete	DR2	SOIC	DR		SN74LS348	SN74LS348DR	
Motorola	LS	SN74LS348	SN74LS348N	Obsolete	N	PDIP	N		SN74LS348	SN74LS348N	
STM	HC	M74HC354	M74HC354B1R		B1R	PDIP	N	20	CD74HC354	CD74HC354E	
STM	HC	M74HC354	M74HC354M1R		M1R	SOIC	DW	20	CD74HC354	Logic N/A	This package

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
STM	HC	M74HC354	M74HC354RM13TR		RM13TR	SOIC	DWR	20	CD74HC354	Logic N/A	This package
Philips	HC	74HC365	74HC365D	-40° to 125°C	D	SOIC	D	16	CD74HC365	CD74HC365M	-55° to 125°C
Philips	HC	74HC365	74HC365DB	-40° to 125°C	DB	SSOP	DB	16	SN74HC365	Logic N/A	This package
Philips	HC	74HC365	74HC365DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	SN74HC365	Logic N/A	This package
Philips	HC	74HC365	74HC365D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HC365	CD74HC365M96	-55° to 125°C
Philips	HC	74HC365	74HC365N	-40° to 125°C	N	PDIP	N	16	CD74HC365	CD74HC365E	-55° to 125°C
Philips	HC	74HC365	74HC365PW	-40° to 125°C	PW	TSSOP	PW	16	SN74HC365	SN74HC365PW	-40° to 85°C
Philips	HC	74HC365	74HC365PW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	SN74HC365	SN74HC365PWR	-40° to 85°C
Philips	HCT	74HCT365	74HCT365D	-40° to 125°C	D	SOIC	D	16	CD74HCT365	CD74HCT365M	-55° to 125°C
Philips	HCT	74HCT365	74HCT365DB	-40° to 125°C	DB	SSOP	DB	16	CD74HCT365	Logic N/A	This package
Philips	HCT	74HCT365	74HCT365DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	CD74HCT365	Logic N/A	This package
Philips	HCT	74HCT365	74HCT365D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HCT365	CD74HCT365M96	-55° to 125°C
Philips	HCT	74HCT365	74HCT365N	-40° to 125°C	N	PDIP	N	16	CD74HCT365	CD74HCT365E	-55° to 125°C
STM	HC	M74HC365	M74HC365B1R		B1R	PDIP	N	16	CD74HC365	CD74HC365E	
STM	HC	M74HC365	M74HC365M1R		M1R	SOIC	D	16	CD74HC365	CD74HC365M	
STM	HC	M74HC365	M74HC365RM13TR		RM13TR	SOIC	DR	16	CD74HC365	CD74HC365M96	
STM	HC	M74HC365	M74HC365TTR	-55° to 125°C	TTR	TSSOP	PWR	16	SN74HC365	SN74HC365PWR	-40° to 85°C
Motorola	HC	MC74HC365A	MC74HC365AD	Obsolete	D	SOIC	D		SN74HC365	SN74HC365D	
Motorola	HC	MC74HC365A	MC74HC365AD	Obsolete	D	SOIC	D		CD74HC365	CD74HC365M	
Motorola	HC	MC74HC365A	MC74HC365ADR2	Obsolete	DR2	SOIC	DR		SN74HC365	SN74HC365DR	
Motorola	HC	MC74HC365A	MC74HC365ADR2	Obsolete	DR2	SOIC	DR		CD74HC365	CD74HC365M96	
Motorola	HC	MC74HC365A	MC74HC365AN	Obsolete	N	PDIP	N		SN74HC365	SN74HC365N	
Motorola	HC	MC74HC365A	MC74HC365AN	Obsolete	N	PDIP	N		CD74HC365	CD74HC365E	
ON Semi	LS	SN74LS365A	SN74LS365AD	Obsolete 5/31/2002	D	SOIC	D	16	SN74LS365A	SN74LS365AD	
ON Semi	LS	SN74LS365A	SN74LS365ADR2	Obsolete 5/31/2002	DR2	SOIC	DR	16	SN74LS365A	SN74LS365ADR	
ON Semi	LS	SN74LS365A	SN74LS365AN	Obsolete 5/31/2002	N	PDIP	N	16	SN74LS365A	SN74LS365AN	
Philips	HC	74HC366	74HC366D	-40° to 125°C	D	SOIC	D	16	CD74HC366	CD74HC366M	-55° to 125°C
Philips	HC	74HC366	74HC366D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HC366	CD74HC366M96	-55° to 125°C
Philips	HC	74HC366	74HC366N	-40° to 125°C	N	PDIP	N	16	CD74HC366	CD74HC366E	-55° to 125°C
STM	HC	M74HC366	M74HC366B1R		B1R	PDIP	N	16	CD74HC366	CD74HC366E	
STM	HC	M74HC366	M74HC366M1R		M1R	SOIC	D	16	CD74HC366	CD74HC366M	
STM	HC	M74HC366	M74HC366RM13TR		RM13TR	SOIC	DR	16	CD74HC366	CD74HC366M96	
Philips	HC	74HC367	74HC367D	-40° to 125°C	D	SOIC	D	16	CD74HC367	CD74HC367M	-55° to 125°C
Philips	HC	74HC367	74HC367DB	-40° to 125°C	DB	SSOP	DB	16	SN74HC367	Logic N/A	This package
Philips	HC	74HC367	74HC367DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	SN74HC367	Logic N/A	This package
Philips	HC	74HC367	74HC367D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HC367	CD74HC367M96	-55° to 125°C
Philips	HC	74HC367	74HC367N	-40° to 125°C	N	PDIP	N	16	CD74HC367	CD74HC367E	-55° to 125°C
Philips	HC	74HC367	74HC367PW	-40° to 125°C	PW	TSSOP	PW	16	SN74HC367	SN74HC367PW	-40° to 85°C
Philips	HC	74HC367	74HC367PW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	SN74HC367	SN74HC367PWR	-40° to 85°C
Philips	HCT	74HCT367	74HCT367D	-40° to 125°C	D	SOIC	D	16	CD74HCT367	CD74HCT367M	-55° to 125°C
Philips	HCT	74HCT367	74HCT367DB	-40° to 125°C	DB	SSOP	DB	16	CD74HCT367	Logic N/A	This package
Philips	HCT	74HCT367	74HCT367DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	CD74HCT367	Logic N/A	This package
Philips	HCT	74HCT367	74HCT367D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HCT367	CD74HCT367M96	-55° to 125°C
Philips	HCT	74HCT367	74HCT367N	-40° to 125°C	N	PDIP	N	16	CD74HCT367	CD74HCT367E	-55° to 125°C
Philips	HCT	74HCT367	74HCT367PW	-40° to 125°C	PW	TSSOP	PW	16	CD74HCT367	Logic N/A	This package
Philips	HCT	74HCT367	74HCT367PW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	CD74HCT367	Logic N/A	This package
Philips	LV	74LV367	74LV367D	-40° to 125°C	D	SOIC	D	16	SN74LV367A	SN74LV367AD	-40° to 85°C
Philips	LV	74LV367	74LV367DB	-40° to 125°C	DB	SSOP	DB	16	SN74LV367A	SN74LV367ADBR	Not available in tubes, use DBR, -40° to 85°C
Philips	LV	74LV367	74LV367DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	SN74LV367A	SN74LV367ADBR	-40° to 85°C
Philips	LV	74LV367	74LV367D-T	-40° to 125°C	D-T	SOIC	DR	16	SN74LV367A	SN74LV367ADR	-40° to 85°C
Philips	LV	74LV367	74LV367N	-40° to 125°C	N	PDIP	N	16	SN74LV367A	SN74AHC367N	Substitute AHC (this package), -40° to 85°C
Philips	LV	74LV367	74LV367PW	-40° to 125°C	PW	TSSOP	PW	16	SN74LV367A	SN74LV367APWR	Not available in tubes, use PWR, -40° to 85°C
Philips	LV	74LV367	74LV367PW DH	-40° to 125°C	PW DH	TSSOP	PWR	16	SN74LV367A	SN74LV367APWR	-40° to 85°C
STM	HC	M74HC367	M74HC367B1R	-55° to 125°C	B1R	PDIP	N	16	SN74HC367	SN74HC367N	-40° to 85°C
STM	HC	M74HC367	M74HC367M1R	-55° to 125°C	M1R	SOIC	D	16	SN74HC367	SN74HC367D	-40° to 85°C
STM	HC	M74HC367	M74HC367RM13TR	-55° to 125°C	RM13TR	SOIC	DR	16	SN74HC367	SN74HC367DR	-40° to 85°C
STM	HC	M74HC367	M74HC367TTR	-55° to 125°C	TTR	TSSOP	PWR	16	SN74HC367	SN74HC367PWR	-40° to 85°C
STM	HCT	M74HCT367	M74HCT367B1R		B1R	PDIP	N	16	CD74HCT367	CD74HCT367E	
STM	HCT	M74HCT367	M74HCT367M1R		M1R	SOIC	D	16	CD74HCT367	CD74HCT367M	
STM	HCT	M74HCT367	M74HCT367RM13TR		RM13TR	SOIC	DR	16	CD74HCT367	CD74HCT367M96	
Motorola	HC	MC74HC367A	MC74HC367AD	Obsolete	D	SOIC	D		SN74HC367	SN74HC367D	
Motorola	HC	MC74HC367A	MC74HC367AD	Obsolete	D	SOIC	D		CD74HC367	CD74HC367M	
Motorola	HC	MC74HC367A	MC74HC367ADR2	Obsolete	DR2	SOIC	DR		SN74HC367	SN74HC367DR	
Motorola	HC	MC74HC367A	MC74HC367ADR2	Obsolete	DR2	SOIC	DR		CD74HC367	CD74HC367M96	
Motorola	HC	MC74HC367A	MC74HC367AN	Obsolete	N	PDIP	N		SN74HC367	SN74HC367N	
Motorola	HC	MC74HC367A	MC74HC367AN	Obsolete	N	PDIP	N		CD74HC367	CD74HC367E	
ON Semi	LS	SN74LS367A	SN74LS367AD	Obsolete 5/31/2002	D	SOIC	D	16	SN74LS367A	SN74LS367AD	
ON Semi	LS	SN74LS367A	SN74LS367ADR2	Obsolete 5/31/2002	DR2	SOIC	DR	16	SN74LS367A	SN74LS367ADR	

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
ON Semi	LS	SN74LS367A	SN74LS367AM	Obsolete 5/31/2002	M	SSOP	DB	16	SN74LS367A	Logic N/A	This package
ON Semi	LS	SN74LS367A	SN74LS367AMEL	Obsolete 5/31/2002	MEL	SSOP	DBR	16	SN74LS367A	Logic N/A	This package
ON Semi	LS	SN74LS367A	SN74LS367AN	Obsolete 5/31/2002	N	PDIP	N	16	SN74LS367A	SN74LS367AN	
Philips	HC	74HC368	74HC368D	-40° to 125°C	D	SOIC	D	16	CD74HC368	CD74HC368M	-55° to 125°C
Philips	HC	74HC368	74HC368DB	-40° to 125°C	DB	SSOP	DB	16	SN74HC368	SN74HC368DBR	-40° to 85°C, not available in tubes, use DBR
Philips	HC	74HC368	74HC368DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	SN74HC368	SN74HC368DBR	-40° to 85°C
Philips	HC	74HC368	74HC368D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HC368	CD74HC368M96	-55° to 125°C
Philips	HC	74HC368	74HC368N	-40° to 125°C	N	PDIP	N	16	CD74HC368	CD74HC368E	-55° to 125°C
Philips	HCT	74HCT368	74HCT368D	-40° to 125°C	D	SOIC	D	16	CD74HCT368	CD74HCT368M	-55° to 125°C
Philips	HCT	74HCT368	74HCT368DB	-40° to 125°C	DB	SSOP	DB	16	CD74HCT368	Logic N/A	This package
Philips	HCT	74HCT368	74HCT368DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	CD74HCT368	Logic N/A	This package
Philips	HCT	74HCT368	74HCT368D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HCT368	CD74HCT368M96	-55° to 125°C
Philips	HCT	74HCT368	74HCT368N	-40° to 125°C	N	PDIP	N	16	CD74HCT368	CD74HCT368E	-55° to 125°C
Philips	HCT	74HCT368	74HCT368PW	-40° to 125°C	PW	TSSOP	PW	16	CD74HCT368	Logic N/A	This package
Philips	HCT	74HCT368	74HCT368PW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	CD74HCT368	Logic N/A	This package
STM	HC	M74HC368	M74HC368B1R	-55° to 125°C	B1R	PDIP	N	16	SN74HC368	SN74HC368N	-40° to 85°C
STM	HC	M74HC368	M74HC368M1R	-55° to 125°C	M1R	SOIC	D	16	SN74HC368	SN74HC368D	-40° to 85°C
STM	HC	M74HC368	M74HC368RM13TR	-55° to 125°C	RM13TR	SOIC	DR	16	SN74HC368	SN74HC368DR	-40° to 85°C
STM	HCT	M74HCT368	M74HCT368B1R		B1R	PDIP	N	16	CD74HCT368	CD74HCT368E	
STM	HCT	M74HCT368	M74HCT368M1R		M1R	SOIC	D	16	CD74HCT368	CD74HCT368M	
STM	HCT	M74HCT368	M74HCT368RM13TR		RM13TR	SOIC	DR	16	CD74HCT368	CD74HCT368M96	
ON Semi	LS	SN74LS368A	SN74LS368AD	Obsolete 5/31/2002	D	SOIC	D	16	SN74LS368A	SN74LS368AD	
ON Semi	LS	SN74LS368A	SN74LS368ADR2	Obsolete 5/31/2002	DR2	SOIC	DR	16	SN74LS368A	SN74LS368ADR	
ON Semi	LS	SN74LS368A	SN74LS368AM	Obsolete 5/31/2002	M	SSOP	DB	16	SN74LS368A	Logic N/A	This package
ON Semi	LS	SN74LS368A	SN74LS368AMEL	Obsolete 5/31/2002	MEL	SSOP	DBR	16	SN74LS368A	Logic N/A	This package
ON Semi	LS	SN74LS368A	SN74LS368AN	Obsolete 5/31/2002	N	PDIP	N	16	SN74LS368A	SN74LS368AN	
Philips	ABT	74ABT373A	74ABT373AD		D	SOIC	DW	20	SN74ABT373	SN74ABT373DW	
Philips	ABT	74ABT373A	74ABT373ADB		DB	SSOP	DB	20	SN74ABT373	SN74ABT373DBR	Not available in tubes, use DBR
Philips	ABT	74ABT373A	74ABT373ADB-T		DB-T	SSOP	DBR	20	SN74ABT373	SN74ABT373DBR	
Philips	ABT	74ABT373A	74ABT373AD-T		D-T	SOIC	DWR	20	SN74ABT373	SN74ABT373DWR	
Philips	ABT	74ABT373A	74ABT373AN		N	PDIP	N	20	SN74ABT373	SN74ABT373N	
Philips	ABT	74ABT373A	74ABT373APW		PW	TSSOP	PW	20	SN74ABT373	SN74ABT373PW	
Philips	ABT	74ABT373A	74ABT373APW-T		PW-T	TSSOP	PWR	20	SN74ABT373	SN74ABT373PWR	
FSC	ABT	74ABT373C	74ABT373CMSA		MSA	SSOP	DB	20	SN74ABT373	SN74ABT373DBR	Not available in tubes, use DBR
FSC	ABT	74ABT373C	74ABT373CMSAX		MSAX	SSOP	DBR	20	SN74ABT373	SN74ABT373DBR	
FSC	ABT	74ABT373C	74ABT373CMTC		MTC	TSSOP	PW	20	SN74ABT373	SN74ABT373PWR	Not available in tubes, use PWR
FSC	ABT	74ABT373C	74ABT373CMTCX		MTCX	TSSOP	PWR	20	SN74ABT373	SN74ABT373PWR	
FSC	ABT	74ABT373C	74ABT373CPC		PC	PDIP	N	20	SN74ABT373	SN74ABT373N	
FSC	ABT	74ABT373C	74ABT373CSC		SC	SOIC	DW	20	SN74ABT373	SN74ABT373DW	
FSC	ABT	74ABT373C	74ABT373CSCX		SCX	SOIC	DWR	20	SN74ABT373	SN74ABT373DWR	
FSC	ABT	74ABT373C	74ABT373CSJ		SJ	SOP	NS	20	SN74ABT373	SN74ABT373NSR	Not available in tubes, use NSR
FSC	ABT	74ABT373C	74ABT373CSJX		SJX	SOP	NSR	20	SN74ABT373	SN74ABT373NSR	
STM	AC	74AC373	74AC373B		B	PDIP	N	20	SN74AC373	SN74AC373N	
STM	AC	74AC373	74AC373M		M	SOIC	DW	20	SN74AC373	SN74AC373DW	
FSC	AC	74AC373	74AC373MTC		MTC	TSSOP	PW	20	SN74AC373	SN74AC373PWR	Not available in tubes, use PWR
FSC	AC	74AC373	74AC373MTCX		MTCX	TSSOP	PWR	20	SN74AC373	SN74AC373PWR	
STM	AC	74AC373	74AC373MTR		MTR	SOIC	DWR	20	SN74AC373	SN74AC373DWR	
FSC	AC	74AC373	74AC373PC		PC	PDIP	N	20	SN74AC373	SN74AC373N	
FSC	AC	74AC373	74AC373SC		SC	SOIC	DW	20	SN74AC373	SN74AC373DW	
FSC	AC	74AC373	74AC373SCX		SCX	SOIC	DWR	20	SN74AC373	SN74AC373DWR	
FSC	AC	74AC373	74AC373SJ		SJ	SOP	NS	20	SN74AC373	SN74AC373NSR	Not available in tubes, use NSR
FSC	AC	74AC373	74AC373SJX		SJX	SOP	NSR	20	SN74AC373	SN74AC373NSR	
STM	AC	74AC373	74AC373TTR		TTR	TSSOP	PWR	20	SN74AC373	SN74AC373PWR	
STM	ACT	74ACT373	74ACT373B		B	PDIP	N	20	SN74ACT373	SN74ACT373N	
STM	ACT	74ACT373	74ACT373M		M	SOIC	DW	20	SN74ACT373	SN74ACT373DW	
FSC	ACT	74ACT373	74ACT373MSA		MSA	SSOP	DB	20	SN74ACT373	SN74ACT373DBR	Not available in tubes, use DBR
FSC	ACT	74ACT373	74ACT373MSAX		MSAX	SSOP	DBR	20	SN74ACT373	SN74ACT373DBR	
FSC	ACT	74ACT373	74ACT373MTC		MTC	TSSOP	PW	20	SN74ACT373	SN74ACT373PWR	Not available in tubes, use PWR
FSC	ACT	74ACT373	74ACT373MTCX		MTCX	TSSOP	PWR	20	SN74ACT373	SN74ACT373PWR	
STM	ACT	74ACT373	74ACT373MTR		MTR	SOIC	DWR	20	SN74ACT373	SN74ACT373DWR	
FSC	ACT	74ACT373	74ACT373PC		PC	PDIP	N	20	SN74ACT373	SN74ACT373N	
FSC	ACT	74ACT373	74ACT373SC		SC	SOIC	DW	20	SN74ACT373	SN74ACT373DW	
FSC	ACT	74ACT373	74ACT373SCX		SCX	SOIC	DWR	20	SN74ACT373	SN74ACT373DWR	
FSC	ACT	74ACT373	74ACT373SJ		SJ	SOP	NS	20	SN74ACT373	SN74ACT373NSR	Not available in tubes, use NSR
FSC	ACT	74ACT373	74ACT373SJX		SJX	SOP	NSR	20	SN74ACT373	SN74ACT373NSR	
STM	ACT	74ACT373	74ACT373TTR		TTR	TSSOP	PWR	20	SN74ACT373	SN74ACT373PWR	
Philips	AHC	74AHC373	74AHC373D		D	SOIC	DW	20	SN74AHC373	SN74AHC373DW	
Philips	AHC	74AHC373	74AHC373D-T		D-T	SOIC	DWR	20	SN74AHC373	SN74AHC373DWR	
Philips	AHC	74AHC373	74AHC373PW		PW	TSSOP	PW	20	SN74AHC373	SN74AHC373PW	
Philips	AHC	74AHC373	74AHC373PW-T		PW-T	TSSOP	PWR	20	SN74AHC373	SN74AHC373PWR	

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
Philips	AHCT	74AHCT373	74AHCT373D		D	SOIC	DW	20	SN74AHCT373	SN74AHCT373DW	
Philips	AHCT	74AHCT373	74AHCT373D-T		D-T	SOIC	DWR	20	SN74AHCT373	SN74AHCT373DWR	
Philips	AHCT	74AHCT373	74AHCT373PW		PW	TSSOP	PW	20	SN74AHCT373	SN74AHCT373PW	
Philips	AHCT	74AHCT373	74AHCT373PW-T		PW-T	TSSOP	PWR	20	SN74AHCT373	SN74AHCT373PWR	
Philips	HC	74HC373	74HC373D	-40° to 125°C	D	SOIC	DW	20	CD74HC373	CD74HC373M	-55° to 125°C
Philips	HC	74HC373	74HC373DB	-40° to 125°C	DB	SSOP	DB	20	SN74HC373	SN74HC373DBR	-40° to 85°C, not available in tubes, use DBR
Philips	HC	74HC373	74HC373DB-T	-40° to 125°C	DB-T	SSOP	DBR	20	SN74HC373	SN74HC373DBR	-40° to 85°C
Philips	HC	74HC373	74HC373D-T	-40° to 125°C	D-T	SOIC	DWR	20	CD74HC373	CD74HC373M96	-55° to 125°C
Philips	HC	74HC373	74HC373N	-40° to 125°C	N	PDIP	N	20	CD74HC373	CD74HC373E	-55° to 125°C
Philips	HC	74HC373	74HC373PW	-40° to 125°C	PW	TSSOP	PW	20	SN74HC373	SN74HC373PW	-40° to 85°C
Philips	HC	74HC373	74HC373PW-T	-40° to 125°C	PW-T	TSSOP	PWR	20	SN74HC373	SN74HC373PWR	-40° to 85°C
Philips	HCT	74HCT373	74HCT373D	-40° to 125°C	D	SOIC	DW	20	CD74HCT373	CD74HCT373M	-55° to 125°C
Philips	HCT	74HCT373	74HCT373DB	-40° to 125°C	DB	SSOP	DB	20	SN74HCT373	Logic N/A	This package
Philips	HCT	74HCT373	74HCT373DB-T	-40° to 125°C	DB-T	SSOP	DBR	20	SN74HCT373	Logic N/A	This package
Philips	HCT	74HCT373	74HCT373D-T	-40° to 125°C	D-T	SOIC	DWR	20	CD74HCT373	CD74HCT373M96	-55° to 125°C
Philips	HCT	74HCT373	74HCT373N	-40° to 125°C	N	PDIP	N	20	CD74HCT373	CD74HCT373E	-55° to 125°C
Philips	HCT	74HCT373	74HCT373PW	-40° to 125°C	PW	TSSOP	PW	20	SN74HCT373	SN74HCT373PW	-40° to 85°C
Philips	HCT	74HCT373	74HCT373PW-T	-40° to 125°C	PW-T	TSSOP	PWR	20	SN74HCT373	SN74HCT373PWR	-40° to 85°C
STM	LCX	74LCX373	74LCX373M		M	SOIC	DW	20	SN74LVC373A	SN74LVC373ADW	
FSC	LCX	74LCX373	74LCX373MSA		MSA	SSOP	DB	20	SN74LVC373A	SN74LVC373ADBR	Not available in tubes, use DBR
FSC	LCX	74LCX373	74LCX373MSAX		MSAX	SSOP	DBR	20	SN74LVC373A	SN74LVC373ADBR	
FSC	LCX	74LCX373	74LCX373MTC		MTC	TSSOP	PW	20	SN74LVC373A	SN74LVC373APWR	Not available in tubes, use PWR
FSC	LCX	74LCX373	74LCX373MTCX		MTCX	TSSOP	PWR	20	SN74LVC373A	SN74LVC373APWR	
STM	LCX	74LCX373	74LCX373MTR		MTR	SOIC	DWR	20	SN74LVC373A	SN74LVC373ADWR	
FSC	LCX	74LCX373	74LCX373SJ		SJ	SOP	NS	20	SN74LVC373A	SN74LVC373ANSR	Not available in tubes, use NSR
FSC	LCX	74LCX373	74LCX373SJX		SJX	SOP	NSR	20	SN74LVC373A	SN74LVC373ANSR	
STM	LCX	74LCX373	74LCX373TTR		TTR	TSSOP	PWR	20	SN74LVC373A	SN74LVC373APWR	
FSC	LCX	74LCX373	74LCX373WM		WM	SOIC	DW	20	SN74LVC373A	SN74LVC373ADW	
FSC	LCX	74LCX373	74LCX373WMX		WMX	SOIC	DWR	20	SN74LVC373A	SN74LVC373ADWR	
Philips	LV	74LV373	74LV373D	-40° to 125°C	D	SOIC	DW	20	SN74LV373A	SN74LV373ADW	-40° to 85°C
Philips	LV	74LV373	74LV373DB	-40° to 125°C	DB	SSOP	DB	20	SN74LV373A	SN74LV373ADBR	Not available in tubes, use DBR, -40° to 85°C
Philips	LV	74LV373	74LV373DB-T	-40° to 125°C	DB-T	SSOP	DBR	20	SN74LV373A	SN74LV373ADBR	-40° to 85°C
Philips	LV	74LV373	74LV373D-T	-40° to 125°C	D-T	SOIC	DWR	20	SN74LV373A	SN74LV373ADWR	-40° to 85°C
Philips	LV	74LV373	74LV373N	-40° to 125°C	N	PDIP	N	20	SN74LV373A	SN74AHC373N	Substitute AHC (this package), -40° to 85°C
Philips	LV	74LV373	74LV373PW	-40° to 125°C	PW	TSSOP	PW	20	SN74LV373A	SN74LV373APW	-40° to 85°C
Philips	LV	74LV373	74LV373PW DH	-40° to 125°C	PW DH	TSSOP	PWR	20	SN74LV373A	SN74LV373APWR	-40° to 85°C
Philips	LVC	74LVC373A	74LVC373ABQ	-40° to 125°C	BQ	DHVQFN		20	SN74LVC373A	Not available	This package
Philips	LVC	74LVC373A	74LVC373AD	-40° to 125°C	D	SOIC	DW	20	SN74LVC373A	SN74LVC373ADW	
Philips	LVC	74LVC373A	74LVC373ADB	-40° to 125°C	DB	SSOP	DB	20	SN74LVC373A	SN74LVC373ADB	Not available in tubes, use DB
Philips	LVC	74LVC373A	74LVC373ADB-T	-40° to 125°C	DB-T	SSOP	DB	20	SN74LVC373A	SN74LVC373ADB	
Philips	LVC	74LVC373A	74LVC373AD-T	-40° to 125°C	D-T	SOIC	DWR	20	SN74LVC373A	SN74LVC373ADWR	
STM	LVC	74LVC373A	74LVC373AM	-55° to 125°C	M	SOIC	DW	20	SN74LVC373A	SN74LVC373ADW	-40° to 85°C
STM	LVC	74LVC373A	74LVC373AMTR	-55° to 125°C	MTR	SOIC	DWR	20	SN74LVC373A	SN74LVC373ADWR	-40° to 85°C
Philips	LVC	74LVC373A	74LVC373APW	-40° to 125°C	PW	TSSOP	PW	20	SN74LVC373A	SN74LVC373APW	
Philips	LVC	74LVC373A	74LVC373APW-T	-40° to 125°C	PW-T	TSSOP	PWR	20	SN74LVC373A	SN74LVC373APWR	
STM	LVC	74LVC373A	74LVC373ATTR	-55° to 125°C	TTR	TSSOP	PWR	20	SN74LVC373A	SN74LVC373APWR	-40° to 85°C
STM	LVQ	74LVQ373	74LVQ373M		M	SOIC	DW	20	Logic N/A		Compare to LVC
STM	LVQ	74LVQ373	74LVQ373MTR		MTR	SOIC	DWR	20	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ373	74LVQ373QSC		QSC	QSOP	DBQ	20	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ373	74LVQ373QSCX		QSCX	QSOP	DBQR	20	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ373	74LVQ373SC		SC	SOIC	DW	20	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ373	74LVQ373SCX		SCX	SOIC	DWR	20	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ373	74LVQ373SJ		SJ	SOP	NS	20	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ373	74LVQ373SJX		SJX	SOP	NSR	20	Logic N/A		Compare to LVC
STM	LVQ	74LVQ373	74LVQ373TTR		TTR	TSSOP	PWR	20	Logic N/A		Compare to LVC
FSC	LVTH	74LVTH373	74LVTH373MTC		MTC	TSSOP	PW	20	SN74LVTH373	SN74LVTH373PWR	Not available in tubes, use PWR
FSC	LVTH	74LVTH373	74LVTH373MTCX		MTCX	TSSOP	PWR	20	SN74LVTH373	SN74LVTH373PWR	
FSC	LVTH	74LVTH373	74LVTH373SJ		SJ	SOP	NS	20	SN74LVTH373	SN74LVTH373NSR	Not available in tubes, use NSR
FSC	LVTH	74LVTH373	74LVTH373SJX		SJX	SOP	NSR	20	SN74LVTH373	SN74LVTH373NSR	
FSC	LVTH	74LVTH373	74LVTH373WM		WM	SOIC	DW	20	SN74LVTH373	SN74LVTH373DW	
FSC	LVTH	74LVTH373	74LVTH373WMX		WMX	SOIC	DWR	20	SN74LVTH373	SN74LVTH373DWR	
FSC	LVX	74LVX373	74LVX373M		M	SOIC	DW	20	SN74AHC373	SN74AHC373DW	
STM	LVX	74LVX373	74LVX373M	-55° to 125°C	M	SOIC	DW	20	SN74LV373A	SN74LV373ADW	-40° to 85°C
FSC	LVX	74LVX373	74LVX373MTC		MTC	TSSOP	PW	20	SN74AHC373	SN74AHC373PWR	Not available in tubes, use PWR
FSC	LVX	74LVX373	74LVX373MTCX		MTCX	TSSOP	PWR	20	SN74AHC373	SN74AHC373PWR	
STM	LVX	74LVX373	74LVX373MTR	-55° to 125°C	MTR	SOIC	DWR	20	SN74LV373A	SN74LV373ADWR	-40° to 85°C
FSC	LVX	74LVX373	74LVX373MX		MX	SOIC	DWR	20	SN74AHC373	SN74AHC373DWR	
FSC	LVX	74LVX373	74LVX373SJ		SJ	SOP	NS	20	SN74AHC373	SN74AHC373NSR	Not available in tubes, use NSR

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
FSC	LVX	74LVX373	74LVX373SJX		SJX	SOP	NSR	20	SN74AHC373	SN74AHC373NSR	
STM	LVX	74LVX373	74LVX373TTR	-55° to 125°C	TTR	TSSOP	PWR	20	SN74LV373A	SN74LV373APWR	-40° to 85°C
FSC	VHC	74VHC373	74VHC373M		M	SOIC	DW	20	SN74AHC373	SN74AHC373DW	
STM	VHC	74VHC373	74VHC373M	-55° to 125°C	M	SOIC	DW	20	SN74AHC373	SN74AHC373DW	-40° to 85°C
FSC	VHC	74VHC373	74VHC373MTC		MTC	TSSOP	PW	20	SN74AHC373	SN74AHC373PWR	Not available in tubes, use PWR
FSC	VHC	74VHC373	74VHC373MTCX		MTCX	TSSOP	PWR	20	SN74AHC373	SN74AHC373PWR	
STM	VHC	74VHC373	74VHC373MTR	-55° to 125°C	MTR	SOIC	DWR	20	SN74AHC373	SN74AHC373DWR	-40° to 85°C
FSC	VHC	74VHC373	74VHC373MX		MX	SOIC	DWR	20	SN74AHC373	SN74AHC373DWR	
FSC	VHC	74VHC373	74VHC373N		N	PDIP	N	20	SN74AHC373	SN74AHC373N	
FSC	VHC	74VHC373	74VHC373SJ		SJ	SOP	NS	20	SN74AHC373	SN74AHC373NSR	Not available in tubes, use NSR
FSC	VHC	74VHC373	74VHC373SJX		SJX	SOP	NSR	20	SN74AHC373	SN74AHC373NSR	
STM	VHC	74VHC373	74VHC373TTR	-55° to 125°C	TTR	TSSOP	PWR	20	SN74AHC373	SN74AHC373PWR	-40° to 85°C
FSC	VHCT	74VHCT373A	74VHCT373AM		M	SOIC	DW	20	SN74AHCT373	SN74AHCT373DW	
STM	VHCT	74VHCT373A	74VHCT373AM	-55° to 125°C	M	SOIC	DW	20	SN74AHCT373	SN74AHCT373DW	-40° to 85°C
FSC	VHCT	74VHCT373A	74VHCT373AMTC		MTC	TSSOP	PW	20	SN74AHCT373	SN74AHCT373PWR	Not available in tubes, use PWR
FSC	VHCT	74VHCT373A	74VHCT373AMTCX		MTCX	TSSOP	PWR	20	SN74AHCT373	SN74AHCT373PWR	
STM	VHCT	74VHCT373A	74VHCT373AMTR	-55° to 125°C	MTR	SOIC	DWR	20	SN74AHCT373	SN74AHCT373DWR	-40° to 85°C
FSC	VHCT	74VHCT373A	74VHCT373AMX		MX	SOIC	DWR	20	SN74AHCT373	SN74AHCT373DWR	
FSC	VHCT	74VHCT373A	74VHCT373AN		N	PDIP	N	20	SN74AHCT373	SN74AHCT373N	
FSC	VHCT	74VHCT373A	74VHCT373ASJ		SJ	SOP	NS	20	SN74AHCT373	SN74AHCT373NSR	Not available in tubes, use NSR
FSC	VHCT	74VHCT373A	74VHCT373ASJX		SJX	SOP	NSR	20	SN74AHCT373	SN74AHCT373NSR	
STM	VHCT	74VHCT373A	74VHCT373ATTR	-55° to 125°C	TTR	TSSOP	PWR	20	SN74AHCT373	SN74AHCT373PWR	-40° to 85°C
FSC	ALS	DM74ALS373	DM74ALS373N		N	PDIP	N		SN74ALS373A	SN74ALS373AN	
FSC	ALS	DM74ALS373	DM74ALS373WM		WM	SOIC	DW	20	SN74ALS373A	SN74ALS373ADW	
STM	HC	M74HC373	M74HC373B1R	-55° to 125°C	B1R	PDIP	N	20	SN74HC373	SN74HC373N	-40° to 85°C
STM	HC	M74HC373	M74HC373M1R	-55° to 125°C	M1R	SOIC	DW	20	SN74HC373	SN74HC373DW	-40° to 85°C
STM	HC	M74HC373	M74HC373RM13TR	-55° to 125°C	RM13TR	SOIC	DWR	20	SN74HC373	SN74HC373DWR	-40° to 85°C
STM	HC	M74HC373	M74HC373TTR	-55° to 125°C	TTR	TSSOP	PWR	20	SN74HC373	SN74HC373PWR	-40° to 85°C
STM	HCT	M74HCT373	M74HCT373B1R	-55° to 125°C	B1R	PDIP	N	20	SN74HCT373	SN74HCT373N	-40° to 85°C
STM	HCT	M74HCT373	M74HCT373M1R	-55° to 125°C	M1R	SOIC	DW	20	SN74HCT373	SN74HCT373DW	-40° to 85°C
STM	HCT	M74HCT373	M74HCT373RM13TR	-55° to 125°C	RM13TR	SOIC	DWR	20	SN74HCT373	SN74HCT373DWR	-40° to 85°C
STM	HCT	M74HCT373	M74HCT373TTR	-55° to 125°C	TTR	TSSOP	PWR	20	SN74HCT373	SN74HCT373PWR	-40° to 85°C
ON Semi	AC	MC74AC373	MC74AC373DT		DT	TSSOP	PW	20	SN74AC373	SN74AC373PW	
ON Semi	AC	MC74AC373	MC74AC373DTEL		DTEL	TSSOP	PWR	20	SN74AC373	SN74AC373PWR	
ON Semi	AC	MC74AC373	MC74AC373DTR2		DTR2	TSSOP	PWR	20	SN74AC373	SN74AC373PWR	
ON Semi	AC	MC74AC373	MC74AC373DW		DW	SOIC	DW	20	SN74AC373	SN74AC373DW	
ON Semi	AC	MC74AC373	MC74AC373DWR2		DWR2	SOIC	DWR	20	SN74AC373	SN74AC373DWR	
ON Semi	AC	MC74AC373	MC74AC373M		M	SOP-EIAJ-II	NS	20	SN74AC373	SN74AC373NSR	
ON Semi	AC	MC74AC373	MC74AC373MEL		MEL	SOP-EIAJ-II	NSR	20	SN74AC373	SN74AC373NSR	
ON Semi	AC	MC74AC373	MC74AC373N		N	PDIP	N	20	SN74AC373	SN74AC373N	
ON Semi	ACT	MC74ACT373	MC74ACT373DT		DT	TSSOP	PW	20	SN74ACT373	SN74ACT373PW	
ON Semi	ACT	MC74ACT373	MC74ACT373DTR2		DTR2	TSSOP	PWR	20	SN74ACT373	SN74ACT373PWR	
ON Semi	ACT	MC74ACT373	MC74ACT373DW		DW	SOIC	DW	20	SN74ACT373	SN74ACT373DW	
ON Semi	ACT	MC74ACT373	MC74ACT373DWR2		DWR2	SOIC	DWR	20	SN74ACT373	SN74ACT373DWR	
ON Semi	ACT	MC74ACT373	MC74ACT373M		M	SOP-EIAJ-II	NS	20	SN74ACT373	SN74ACT373NSR	
ON Semi	ACT	MC74ACT373	MC74ACT373MEL		MEL	SOP-EIAJ-II	NSR	20	SN74ACT373	SN74ACT373NSR	
ON Semi	ACT	MC74ACT373	MC74ACT373N		N	PDIP	N	20	SN74ACT373	SN74ACT373N	
Motorola	74F	MC74F373	MC74F373DW	Obsolete	DW	SOIC	DW		SN74F373	SN74F373DW	
Motorola	74F	MC74F373	MC74F373DWR2	Obsolete	DWR2	SOIC	DWR		SN74F373	SN74F373DWR	
Motorola	74F	MC74F373	MC74F373N	Obsolete	N	PDIP	N		SN74F373	SN74F373N	
ON Semi	HC	MC74HC373	MC74HC373DT	-55° to 125°C	DT	TSSOP	PW	20	SN74HC373	SN74HC373PW	-40° to 85°C
ON Semi	HC	MC74HC373	MC74HC373DTEL	-55° to 125°C	DTEL	TSSOP	PWR	20	SN74HC373	SN74HC373PWR	-40° to 85°C
ON Semi	HC	MC74HC373	MC74HC373DTR2	-55° to 125°C	DTR2	TSSOP	PWR	20	SN74HC373	SN74HC373PWR	-40° to 85°C
ON Semi	HC	MC74HC373	MC74HC373DW	-55° to 125°C	DW	SOIC	DW	20	SN74HC373	SN74HC373DW	-40° to 85°C
ON Semi	HC	MC74HC373	MC74HC373DWR2	-55° to 125°C	DWR2	SOIC	DWR	20	SN74HC373	SN74HC373DWR	-40° to 85°C
ON Semi	HC	MC74HC373	MC74HC373F	-55° to 125°C	F	SOP-EIAJ-II	NS	20	SN74HC373	SN74HC373NSR	-40° to 85°C
ON Semi	HC	MC74HC373	MC74HC373FEL	-55° to 125°C	FEL	SOP-EIAJ-II	NSR	20	SN74HC373	SN74HC373NSR	-40° to 85°C
ON Semi	HC	MC74HC373	MC74HC373H	Obsolete 10/2/2001	H	PDIP	N	20	SN74HC373	SN74HC373N	-40° to 85°C
ON Semi	HC	MC74HC373	MC74HC373N	-55° to 125°C	N	PDIP	N	20	SN74HC373	SN74HC373N	-40° to 85°C
ON Semi	HCT	MC74HCT373	MC74HCT373DT	-55° to 125°C	DT	TSSOP	PW	20	SN74HCT373	SN74HCT373PW	-40° to 85°C
ON Semi	HCT	MC74HCT373	MC74HCT373DTR2	-55° to 125°C	DTR2	TSSOP	PWR	20	SN74HCT373	SN74HCT373PWR	-40° to 85°C
ON Semi	HCT	MC74HCT373	MC74HCT373DW	-55° to 125°C	DW	SOIC	DW	20	SN74HCT373	SN74HCT373DW	-40° to 85°C
ON Semi	HCT	MC74HCT373	MC74HCT373DWR2	-55° to 125°C	DWR2	SOIC	DWR	20	SN74HCT373	SN74HCT373DWR	-40° to 85°C
ON Semi	HCT	MC74HCT373	MC74HCT373F	-55° to 125°C	F	SOP-EIAJ-II	NS	20	SN74HCT373	SN74HCT373NSR	-40° to 85°C
ON Semi	HCT	MC74HCT373	MC74HCT373FEL	-55° to 125°C	FEL	SOP-EIAJ-II	NSR	20	SN74HCT373	SN74HCT373NSR	-40° to 85°C
ON Semi	HCT	MC74HCT373	MC74HCT373H	Obsolete 10/2/2001	H	PDIP	N	20	SN74HCT373	SN74HCT373N	-40° to 85°C
ON Semi	HCT	MC74HCT373	MC74HCT373N	-55° to 125°C	N	PDIP	N	20	SN74HCT373	SN74HCT373N	-40° to 85°C
ON Semi	LCX	MC74LCX373	MC74LCX373DT		DT	TSSOP	PW	20	SN74LVC373A	SN74LVC373APW	
ON Semi	LCX	MC74LCX373	MC74LCX373DTR2		DTR2	TSSOP	PWR	20	SN74LVC373A	SN74LVC373APWR	
ON Semi	LCX	MC74LCX373	MC74LCX373DTR2		DTR2	TSSOP	PWR	20	SN74LVC373A	SN74LVC373APWR	
ON Semi	LCX	MC74LCX373	MC74LCX373DW		DW	SOIC	DW	20	SN74LVC373A	SN74LVC373ADW	

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
ON Semi	LCX	MC74LCX373	MC74LCX373DWR2		DWR2	SOIC	DWR	20	SN74LVC373A	SN74LVC373ADWR	
ON Semi	LCX	MC74LCX373	MC74LCX373M		M	SOP-EIAJ-II	NS	20	SN74LVC373A	SN74LVC373ANSR	
ON Semi	LCX	MC74LCX373	MC74LCX373MEL		MEL	SOP-EIAJ-II	NSR	20	SN74LVC373A	SN74LVC373ANSR	
ON Semi	LVX	MC74LVX373	MC74LVX373DT		DT	TSSOP	PW	20	SN74LV373A	SN74LV373APW	
ON Semi	LVX	MC74LVX373	MC74LVX373DTR2		DTR2	TSSOP	PWR	20	SN74LV373A	SN74LV373APWR	
ON Semi	LVX	MC74LVX373	MC74LVX373DW		DW	SOIC	DW	20	SN74LV373A	SN74LV373ADW	
ON Semi	LVX	MC74LVX373	MC74LVX373DWR2		DWR2	SOIC	DWR	20	SN74LV373A	SN74LV373ADWR	
ON Semi	VHC	MC74VHC373	MC74VHC373DT		DT	TSSOP	PW	20	SN74AHC373	SN74AHC373PW	
ON Semi	VHC	MC74VHC373	MC74VHC373DTR2		DTR2	TSSOP	PWR	20	SN74AHC373	SN74AHC373PWR	
ON Semi	VHC	MC74VHC373	MC74VHC373DW		DW	SOIC	DW	20	SN74AHC373	SN74AHC373DW	
ON Semi	VHC	MC74VHC373	MC74VHC373DWR2		DWR2	SOIC	DWR	20	SN74AHC373	SN74AHC373DWR	
ON Semi	VHC	MC74VHC373	MC74VHC373M		M	SOP-EIAJ-II	NS	20	SN74AHC373	SN74AHC373NSR	
ON Semi	VHC	MC74VHC373	MC74VHC373MEL		MEL	SOP-EIAJ-II	NSR	20	SN74AHC373	SN74AHC373NSR	
ON Semi	VHCT	MC74VHCT373	MC74VHCT373DT		DT	TSSOP	PW	20	SN74AHCT373	SN74AHCT373PW	
ON Semi	VHCT	MC74VHCT373	MC74VHCT373DTR2		DTR2	TSSOP	PWR	20	SN74AHCT373	SN74AHCT373PWR	
ON Semi	VHCT	MC74VHCT373	MC74VHCT373DW		DW	SOIC	DW	20	SN74AHCT373	SN74AHCT373DW	
ON Semi	VHCT	MC74VHCT373	MC74VHCT373DWR2		DWR2	SOIC	DWR	20	SN74AHCT373	SN74AHCT373DWR	
ON Semi	VHCT	MC74VHCT373	MC74VHCT373M		M	SOP-EIAJ-II	NS	20	SN74AHCT373	SN74AHCT373NSR	
ON Semi	VHCT	MC74VHCT373	MC74VHCT373MEL		MEL	SOP-EIAJ-II	NSR	20	SN74AHCT373	SN74AHCT373NSR	
FSC	HC	MM74HC373	MM74HC373WMX	-55° to 125°C	WMX	SOIC	DWR		SN74HC373	SN74HC373DWR	-40° to 85°C
FSC	HCT	MM74HCT373	MM74HCT373N	-55° to 125°C	N	PDIP	N	20	SN74HCT373	SN74HCT373N	-40° to 85°C
Philips	ALS	74ALS373	N74ALS373D	Obsolete 12/31/2000	D	SOIC	DW	20	SN74ALS373A	SN74ALS373ADW	
Philips	ALS	74ALS373	N74ALS373DB	Obsolete 12/31/2000	DB	SSOP	DB	20	SN74ALS373A	SN74ALS373ADBR	Not available in tubes, use DBR
Philips	ALS	74ALS373	N74ALS373DB-T	Obsolete 12/31/2000	DB-T	SSOP	DBR	20	SN74ALS373A	SN74ALS373ADBR	
Philips	ALS	74ALS373	N74ALS373D-T	Obsolete 12/31/2000	D-T	SOIC	DWR	20	SN74ALS373A	SN74ALS373ADWR	
Philips	ALS	74ALS373	N74ALS373N	Obsolete 12/31/2000	N	PDIP	N	20	SN74ALS373A	SN74ALS373AN	
Philips	74F	74F373	N74F373D		D	SOIC	DW	20	SN74F373	SN74F373DW	
Philips	74F	74F373	N74F373DB		DB	SSOP	DB	20	SN74F373	SN74F373DBR	Not available in tubes, use DBR
Philips	74F	74F373	N74F373DB-T		DB-T	SSOP	DBR	20	SN74F373	SN74F373DBR	
Philips	74F	74F373	N74F373D-T		D-T	SOIC	DWR	20	SN74F373	SN74F373DWR	
Philips	74F	74F373	N74F373N		N	PDIP	N	20	SN74F373	SN74F373N	
ON Semi	LS	SN74LS373	SN74LS373DW	Obsolete 5/31/2002	DW	SOIC	DW	20	SN74LS373	SN74LS373DW	
ON Semi	LS	SN74LS373	SN74LS373DWR2	Obsolete 5/31/2002	DWR2	SOIC	DWR	20	SN74LS373	SN74LS373DWR	
ON Semi	LS	SN74LS373	SN74LS373H	Obsolete 10/2/2001	H	PDIP	N	20	SN74LS373	SN74LS373N	
ON Semi	LS	SN74LS373	SN74LS373M	Obsolete 5/31/2002	M	SSOP	DB	20	SN74LS373	Logic N/A	This package
ON Semi	LS	SN74LS373	SN74LS373MEL	Obsolete 5/31/2002	MEL	SSOP	DBR	20	SN74LS373	Logic N/A	This package
ON Semi	LS	SN74LS373	SN74LS373N	Obsolete 5/31/2002	N	PDIP	N	20	SN74LS373	SN74LS373N	
Philips	ABT	74ABT374A	74ABT374AD		D	SOIC	DW	20	SN74ABT374A	SN74ABT374ADW	
Philips	ABT	74ABT374A	74ABT374ADB		DB	SSOP	DB	20	SN74ABT374A	SN74ABT374ADBR	Not available in tubes, use DBR
Philips	ABT	74ABT374A	74ABT374ADB-T		DB-T	SSOP	DBR	20	SN74ABT374A	SN74ABT374ADBR	
Philips	ABT	74ABT374A	74ABT374AD-T		D-T	SOIC	DWR	20	SN74ABT374A	SN74ABT374ADWR	
Philips	ABT	74ABT374A	74ABT374AN		N	PDIP	N	20	SN74ABT374A	SN74ABT374AN	
Philips	ABT	74ABT374A	74ABT374APW		PW	TSSOP	PW	20	SN74ABT374A	SN74ABT374APW	
Philips	ABT	74ABT374A	74ABT374APW-T		PW-T	TSSOP	PWR	20	SN74ABT374A	SN74ABT374APWR	
FSC	ABT	74ABT374C	74ABT374CMSA		MSA	SSOP	DB	20	SN74ABT374A	SN74ABT374ADBR	Not available in tubes, use DBR
FSC	ABT	74ABT374C	74ABT374CMSAX		MSAX	SSOP	DBR	20	SN74ABT374A	SN74ABT374ADBR	
FSC	ABT	74ABT374C	74ABT374CMTC		MTC	TSSOP	PW	20	SN74ABT374A	SN74ABT374APWR	Not available in tubes, use PWR
FSC	ABT	74ABT374C	74ABT374CMTCX		MTCX	TSSOP	PWR	20	SN74ABT374A	SN74ABT374APWR	
FSC	ABT	74ABT374C	74ABT374CPC		PC	PDIP	N	20	SN74ABT374A	SN74ABT374AN	
FSC	ABT	74ABT374C	74ABT374CSC		SC	SOIC	DW	20	SN74ABT374A	SN74ABT374ADW	
FSC	ABT	74ABT374C	74ABT374CSCX		SCX	SOIC	DWR	20	SN74ABT374A	SN74ABT374ADWR	
FSC	ABT	74ABT374C	74ABT374CSJ		SJ	SOP	NS	20	SN74ABT374A	SN74ABT374ANSR	Not available in tubes, use NSR
FSC	ABT	74ABT374C	74ABT374CSJX		SJX	SOP	NSR	20	SN74ABT374A	SN74ABT374ANSR	
STM	AC	74AC374	74AC374B		B	PDIP	N	20	SN74AC374	SN74AC374N	
STM	AC	74AC374	74AC374M		M	SOIC	DW	20	SN74AC374	SN74AC374DW	
FSC	AC	74AC374	74AC374MTC		MTC	TSSOP	PW	20	SN74AC374	SN74AC374PWR	Not available in tubes, use PWR
FSC	AC	74AC374	74AC374MTCX		MTCX	TSSOP	PWR	20	SN74AC374	SN74AC374PWR	
STM	AC	74AC374	74AC374MTR		MTR	SOIC	DWR	20	SN74AC374	SN74AC374DWR	
FSC	AC	74AC374	74AC374PC		PC	PDIP	N	20	SN74AC374	SN74AC374N	
FSC	AC	74AC374	74AC374SC		SC	SOIC	DW	20	SN74AC374	SN74AC374DW	
FSC	AC	74AC374	74AC374SCX		SCX	SOIC	DWR	20	SN74AC374	SN74AC374DWR	
FSC	AC	74AC374	74AC374SJ		SJ	SOP	NS	20	SN74AC374	SN74AC374NSR	Not available in tubes, use NSR
FSC	AC	74AC374	74AC374SJX		SJX	SOP	NSR	20	SN74AC374	SN74AC374NSR	
STM	AC	74AC374	74AC374TTR		TTR	TSSOP	PWR	20	SN74AC374	SN74AC374PWR	
STM	ACT	74ACT374	74ACT374B		B	PDIP	N	20	SN74ACT374	SN74ACT374N	
STM	ACT	74ACT374	74ACT374M		M	SOIC	DW	20	SN74ACT374	SN74ACT374DW	
FSC	ACT	74ACT374	74ACT374MSA		MSA	SSOP	DB	20	SN74ACT374	SN74ACT374DBR	Not available in tubes, use DBR
FSC	ACT	74ACT374	74ACT374MSAX		MSAX	SSOP	DBR	20	SN74ACT374	SN74ACT374DBR	
FSC	ACT	74ACT374	74ACT374MTC		MTC	TSSOP	PW	20	SN74ACT374	SN74ACT374PWR	Not available in tubes, use PWR
FSC	ACT	74ACT374	74ACT374MTCX		MTCX	TSSOP	PWR	20	SN74ACT374	SN74ACT374PWR	
STM	ACT	74ACT374	74ACT374MTR		MTR	SOIC	DWR	20	SN74ACT374	SN74ACT374DWR	

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
FSC	ACT	74ACT374	74ACT374PC		PC	PDIP	N	20	SN74ACT374	SN74ACT374N	
FSC	ACT	74ACT374	74ACT374SC		SC	SOIC	DW	20	SN74ACT374	SN74ACT374DW	
FSC	ACT	74ACT374	74ACT374SCX		SCX	SOIC	DWR	20	SN74ACT374	SN74ACT374DWR	
FSC	ACT	74ACT374	74ACT374SJ		SJ	SOP	NS	20	SN74ACT374	SN74ACT374NSR	Not available in tubes, use NSR
FSC	ACT	74ACT374	74ACT374SJX		SJX	SOP	NSR	20	SN74ACT374	SN74ACT374NSR	
STM	ACT	74ACT374	74ACT374TTR		TTR	TSSOP	PWR	20	SN74ACT374	SN74ACT374PWR	
Philips	AHC	74AHC374	74AHC374D		D	SOIC	DW	20	SN74AHC374	SN74AHC374DW	
Philips	AHC	74AHC374	74AHC374D-T		D-T	SOIC	DWR	20	SN74AHC374	SN74AHC374DWR	
Philips	AHC	74AHC374	74AHC374PW		PW	TSSOP	PW	20	SN74AHC374	SN74AHC374PW	
Philips	AHC	74AHC374	74AHC374PW-T		PW-T	TSSOP	PWR	20	SN74AHC374	SN74AHC374PWR	
Philips	AHCT	74AHCT374	74AHCT374D		D	SOIC	DW	20	SN74AHCT374	SN74AHCT374DW	
Philips	AHCT	74AHCT374	74AHCT374D-T		D-T	SOIC	DWR	20	SN74AHCT374	SN74AHCT374DWR	
Philips	AHCT	74AHCT374	74AHCT374PW		PW	TSSOP	PW	20	SN74AHCT374	SN74AHCT374PW	
Philips	AHCT	74AHCT374	74AHCT374PW-T		PW-T	TSSOP	PWR	20	SN74AHCT374	SN74AHCT374PWR	
FSC	74F	74F374	74F374PC		PC	PDIP	N		SN74F374	SN74F374N	
Philips	HC	74HC374	74HC374D	-40° to 125°C	D	SOIC	DW	20	CD74HC374	CD74HC374M	-55° to 125°C
Philips	HC	74HC374	74HC374DB	-40° to 125°C	DB	SSOP	DB	20	SN74HC374	SN74HC374DBR	-40° to 85°C, not available in tubes, use DBR
Philips	HC	74HC374	74HC374DB-T	-40° to 125°C	DB-T	SSOP	DBR	20	SN74HC374	SN74HC374DBR	-40° to 85°C
Philips	HC	74HC374	74HC374D-T	-40° to 125°C	D-T	SOIC	DWR	20	CD74HC374	CD74HC374M96	-55° to 125°C
Philips	HC	74HC374	74HC374N	-40° to 125°C	N	PDIP	N	20	CD74HC374	CD74HC374E	-55° to 125°C
Philips	HC	74HC374	74HC374PW	-40° to 125°C	PW	TSSOP	PW	20	SN74HC374	SN74HC374PW	-40° to 85°C
Philips	HC	74HC374	74HC374PW-T	-40° to 125°C	PW-T	TSSOP	PWR	20	SN74HC374	SN74HC374PWR	-40° to 85°C
Philips	HCT	74HCT374	74HCT374D	-40° to 125°C	D	SOIC	DW	20	CD74HCT374	CD74HCT374M	-55° to 125°C
Philips	HCT	74HCT374	74HCT374DB	-40° to 125°C	DB	SSOP	DB	20	SN74HCT374	SN74HCT374DBR	-40° to 85°C, not available in tubes, use DBR
Philips	HCT	74HCT374	74HCT374DB-T	-40° to 125°C	DB-T	SSOP	DBR	20	SN74HCT374	SN74HCT374DBR	-40° to 85°C
Philips	HCT	74HCT374	74HCT374D-T	-40° to 125°C	D-T	SOIC	DWR	20	CD74HCT374	CD74HCT374M96	-55° to 125°C
Philips	HCT	74HCT374	74HCT374N	-40° to 125°C	N	PDIP	N	20	CD74HCT374	CD74HCT374E	-55° to 125°C
Philips	HCT	74HCT374	74HCT374PW	-40° to 125°C	PW	TSSOP	PW	20	SN74HCT374	SN74HCT374PW	-40° to 85°C
Philips	HCT	74HCT374	74HCT374PW-T	-40° to 125°C	PW-T	TSSOP	PWR	20	SN74HCT374	SN74HCT374PWR	-40° to 85°C
STM	LCX	74LCX374	74LCX374M		M	SOIC	DW	20	SN74LVC374A	SN74LVC374ADW	
FSC	LCX	74LCX374	74LCX374MSA		MSA	SSOP	DB	20	SN74LVC374A	SN74LVC374ADBR	Not available in tubes, use DBR
FSC	LCX	74LCX374	74LCX374MSAX		MSAX	SSOP	DBR	20	SN74LVC374A	SN74LVC374ADBR	
FSC	LCX	74LCX374	74LCX374MTC		MTC	TSSOP	PW	20	SN74LVC374A	SN74LVC374APWR	Not available in tubes, use PWR
FSC	LCX	74LCX374	74LCX374MTCX		MTCX	TSSOP	PWR	20	SN74LVC374A	SN74LVC374APWR	
STM	LCX	74LCX374	74LCX374MTR		MTR	SOIC	DWR	20	SN74LVC374A	SN74LVC374ADWR	
FSC	LCX	74LCX374	74LCX374SJ		SJ	SOP	NS	20	SN74LVC374A	SN74LVC374ANSR	Not available in tubes, use NSR
FSC	LCX	74LCX374	74LCX374SJX		SJX	SOP	NSR	20	SN74LVC374A	SN74LVC374ANSR	
STM	LCX	74LCX374	74LCX374TTR		TTR	TSSOP	PWR	20	SN74LVC374A	SN74LVC374APWR	
FSC	LCX	74LCX374	74LCX374WM		WM	SOIC	DW	20	SN74LVC374A	SN74LVC374ADW	
FSC	LCX	74LCX374	74LCX374WMX		WMX	SOIC	DWR	20	SN74LVC374A	SN74LVC374ADWR	
Philips	LV	74LV374	74LV374D	-40° to 125°C	D	SOIC	DW	20	SN74LV374A	SN74LV374ADW	-40° to 85°C
Philips	LV	74LV374	74LV374DB	-40° to 125°C	DB	SSOP	DB	20	SN74LV374A	SN74LV374ADBR	Not available in tubes, use DBR, -40° to 85°C
Philips	LV	74LV374	74LV374DB-T	-40° to 125°C	DB-T	SSOP	DBR	20	SN74LV374A	SN74LV374ADBR	-40° to 85°C
Philips	LV	74LV374	74LV374D-T	-40° to 125°C	D-T	SOIC	DWR	20	SN74LV374A	SN74LV374ADWR	-40° to 85°C
Philips	LV	74LV374	74LV374N	-40° to 125°C	N	PDIP	N	20	SN74LV374A	SN74AHC374N	Substitute AHC (this package), -40° to 85°C
Philips	LVC	74LVC374A	74LVC374ABQ	-40° to 125°C	BQ	DHVQFN		20	SN74LVC374A	Not available	This package
Philips	LVC	74LVC374A	74LVC374AD	-40° to 125°C	D	SOIC	DW	20	SN74LVC374A	SN74LVC374ADW	
Philips	LVC	74LVC374A	74LVC374ADB	-40° to 125°C	DB	SSOP	DB	20	SN74LVC374A	SN74LVC374ADB	Not available in tubes, use DB
Philips	LVC	74LVC374A	74LVC374ADB-T	-40° to 125°C	DB-T	SSOP	DB	20	SN74LVC374A	SN74LVC374ADB	
Philips	LVC	74LVC374A	74LVC374AD-T	-40° to 125°C	D-T	SOIC	DWR	20	SN74LVC374A	SN74LVC374ADWR	
Philips	LVC	74LVC374A	74LVC374APW	-40° to 125°C	PW	TSSOP	PW	20	SN74LVC374A	SN74LVC374APW	
Philips	LVC	74LVC374A	74LVC374APW-T	-40° to 125°C	PW-T	TSSOP	PWR	20	SN74LVC374A	SN74LVC374APWR	
STM	LVQ	74LVQ374	74LVQ374M		M	SOIC	DW	20	Logic N/A		Compare to LVC
STM	LVQ	74LVQ374	74LVQ374MTR		MTR	SOIC	DWR	20	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ374	74LVQ374QSC		QSC	QSOP	DBQ	20	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ374	74LVQ374QSCX		QSCX	QSOP	DBQR	20	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ374	74LVQ374SC		SC	SOIC	DW	20	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ374	74LVQ374SCX		SCX	SOIC	DWR	20	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ374	74LVQ374SJ		SJ	SOP	NS	20	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ374	74LVQ374SJX		SJX	SOP	NSR	20	Logic N/A		Compare to LVC
STM	LVQ	74LVQ374	74LVQ374TTR		TTR	TSSOP	PWR	20	Logic N/A		Compare to LVC
FSC	LVTH	74LVTH374	74LVTH374MTC		MTC	TSSOP	PW	20	SN74LVTH374	SN74LVTH374PWR	Not available in tubes, use PWR
FSC	LVTH	74LVTH374	74LVTH374MTCX		MTCX	TSSOP	PWR	20	SN74LVTH374	SN74LVTH374PWR	
FSC	LVTH	74LVTH374	74LVTH374SJ		SJ	SOP	NS	20	SN74LVTH374	SN74LVTH374NSR	Not available in tubes, use NSR
FSC	LVTH	74LVTH374	74LVTH374SJX		SJX	SOP	NSR	20	SN74LVTH374	SN74LVTH374NSR	
FSC	LVTH	74LVTH374	74LVTH374WM		WM	SOIC	DW	20	SN74LVTH374	SN74LVTH374DW	
FSC	LVTH	74LVTH374	74LVTH374WMX		WMX	SOIC	DWR	20	SN74LVTH374	SN74LVTH374DWR	

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
FSC	LVX	74LVX374	74LVX374M		M	SOIC	DW	20	SN74AHC374	SN74AHC374DW	
STM	LVX	74LVX374	74LVX374M	-55° to 125°C	M	SOIC	DW	20	SN74LV374A	SN74LV374ADW	-40° to 85°C
FSC	LVX	74LVX374	74LVX374MTC		MTC	TSSOP	PW	20	SN74AHC374	SN74AHC374PWR	Not available in tubes, use PWR
FSC	LVX	74LVX374	74LVX374MTCX		MTCX	TSSOP	PWR	20	SN74AHC374	SN74AHC374PWR	
STM	LVX	74LVX374	74LVX374MTR	-55° to 125°C	MTR	SOIC	DWR	20	SN74LV374A	SN74LV374ADWR	-40° to 85°C
FSC	LVX	74LVX374	74LVX374MX		MX	SOIC	DWR	20	SN74AHC374	SN74AHC374DWR	
FSC	LVX	74LVX374	74LVX374SJ		SJ	SOP	NS	20	SN74AHC374	SN74AHC374NSR	Not available in tubes, use NSR
FSC	LVX	74LVX374	74LVX374SJX		SJX	SOP	NSR	20	SN74AHC374	SN74AHC374NSR	
STM	LVX	74LVX374	74LVX374TTR	-55° to 125°C	TTR	TSSOP	PWR	20	SN74LV374A	SN74LV374APWR	-40° to 85°C
FSC	VHC	74VHC374	74VHC374M		M	SOIC	DW	20	SN74AHC374	SN74AHC374DW	
STM	VHC	74VHC374	74VHC374M	-55° to 125°C	M	SOIC	DW	20	SN74AHC374	SN74AHC374DW	-40° to 85°C
FSC	VHC	74VHC374	74VHC374MTC		MTC	TSSOP	PW	20	SN74AHC374	SN74AHC374PWR	Not available in tubes, use PWR
FSC	VHC	74VHC374	74VHC374MTCX		MTCX	TSSOP	PWR	20	SN74AHC374	SN74AHC374PWR	
STM	VHC	74VHC374	74VHC374MTR	-55° to 125°C	MTR	SOIC	DWR	20	SN74AHC374	SN74AHC374DWR	-40° to 85°C
FSC	VHC	74VHC374	74VHC374MX		MX	SOIC	DWR	20	SN74AHC374	SN74AHC374DWR	
FSC	VHC	74VHC374	74VHC374N		N	PDIP	N	20	SN74AHC374	SN74AHC374N	
FSC	VHC	74VHC374	74VHC374SJ		SJ	SOP	NS	20	SN74AHC374	SN74AHC374NSR	Not available in tubes, use NSR
FSC	VHC	74VHC374	74VHC374SJX		SJX	SOP	NSR	20	SN74AHC374	SN74AHC374NSR	
STM	VHC	74VHC374	74VHC374TTR	-55° to 125°C	TTR	TSSOP	PWR	20	SN74AHC374	SN74AHC374PWR	-40° to 85°C
FSC	VHCT	74VHCT374A	74VHCT374AM		M	SOIC	DW	20	SN74AHCT374	SN74AHCT374DW	
STM	VHCT	74VHCT374A	74VHCT374AM	-55° to 125°C	M	SOIC	DW	20	SN74AHCT374	SN74AHCT374DW	-40° to 85°C
FSC	VHCT	74VHCT374A	74VHCT374AMTC		MTC	TSSOP	PW	20	SN74AHCT374	SN74AHCT374PWR	Not available in tubes, use PWR
FSC	VHCT	74VHCT374A	74VHCT374AMTCX		MTCX	TSSOP	PWR	20	SN74AHCT374	SN74AHCT374PWR	
STM	VHCT	74VHCT374A	74VHCT374AMTR	-55° to 125°C	MTR	SOIC	DWR	20	SN74AHCT374	SN74AHCT374DWR	-40° to 85°C
FSC	VHCT	74VHCT374A	74VHCT374AMX		MX	SOIC	DWR	20	SN74AHCT374	SN74AHCT374DWR	
FSC	VHCT	74VHCT374A	74VHCT374AN		N	PDIP	N	20	SN74AHCT374	SN74AHCT374N	
FSC	VHCT	74VHCT374A	74VHCT374ASJ		SJ	SOP	NS	20	SN74AHCT374	SN74AHCT374NSR	Not available in tubes, use NSR
FSC	VHCT	74VHCT374A	74VHCT374ASJX		SJX	SOP	NSR	20	SN74AHCT374	SN74AHCT374NSR	
STM	VHCT	74VHCT374A	74VHCT374ATTR	-55° to 125°C	TTR	TSSOP	PWR	20	SN74AHCT374	SN74AHCT374PWR	-40° to 85°C
FSC	ALS	DM74ALS374	DM74ALS374N		N	PDIP	N		SN74ALS374A	SN74ALS374AN	
IDT	FCT	IDT74FCT374CT	IDT74FCT374CTQ		Q	SSOP/QSOP	DBQ	20	CY74FCT374CT	CY74FCT374CTQCT	Not available in tubes, use DBQR (QCT)
STM	HC	M74HC374	M74HC374B1R	-55° to 125°C	B1R	PDIP	N	20	SN74HC374	SN74HC374N	-40° to 85°C
STM	HC	M74HC374	M74HC374M1R	-55° to 125°C	M1R	SOIC	DW	20	SN74HC374	SN74HC374DW	-40° to 85°C
STM	HC	M74HC374	M74HC374RM13TR	-55° to 125°C	RM13TR	SOIC	DWR	20	SN74HC374	SN74HC374DWR	-40° to 85°C
STM	HCT	M74HCT374	M74HCT374B1R	-55° to 125°C	B1R	PDIP	N	20	SN74HCT374	SN74HCT374N	-40° to 85°C
STM	HCT	M74HCT374	M74HCT374M1R	-55° to 125°C	M1R	SOIC	DW	20	SN74HCT374	SN74HCT374DW	-40° to 85°C
STM	HCT	M74HCT374	M74HCT374RM13TR	-55° to 125°C	RM13TR	SOIC	DWR	20	SN74HCT374	SN74HCT374DWR	-40° to 85°C
ON Semi	AC	MC74AC374	MC74AC374DT		DT	TSSOP	PW	20	SN74AC374	SN74AC374PW	
ON Semi	AC	MC74AC374	MC74AC374DTR2		DTR2	TSSOP	PWR	20	SN74AC374	SN74AC374PWR	
ON Semi	AC	MC74AC374	MC74AC374DW		DW	SOIC	DW	20	SN74AC374	SN74AC374DW	
ON Semi	AC	MC74AC374	MC74AC374DWR2		DWR2	SOIC	DWR	20	SN74AC374	SN74AC374DWR	
ON Semi	AC	MC74AC374	MC74AC374M		M	SOP-EIAJ-II	NS	20	SN74AC374	SN74AC374NSR	
ON Semi	AC	MC74AC374	MC74AC374MEL		MEL	SOP-EIAJ-II	NSR	20	SN74AC374	SN74AC374NSR	
ON Semi	AC	MC74AC374	MC74AC374N		N	PDIP	N	20	SN74AC374	SN74AC374N	
ON Semi	ACT	MC74ACT374	MC74ACT374DT		DT	TSSOP	PW	20	SN74ACT374	SN74ACT374PW	
ON Semi	ACT	MC74ACT374	MC74ACT374DTEL		DTEL	TSSOP	PWR	20	SN74ACT374	SN74ACT374PWR	
ON Semi	ACT	MC74ACT374	MC74ACT374DTR2		DTR2	TSSOP	PWR	20	SN74ACT374	SN74ACT374PWR	
ON Semi	ACT	MC74ACT374	MC74ACT374DW		DW	SOIC	DW	20	SN74ACT374	SN74ACT374DW	
ON Semi	ACT	MC74ACT374	MC74ACT374DWR2		DWR2	SOIC	DWR	20	SN74ACT374	SN74ACT374DWR	
ON Semi	ACT	MC74ACT374	MC74ACT374M		M	SOP-EIAJ-II	NS	20	SN74ACT374	SN74ACT374NSR	
ON Semi	ACT	MC74ACT374	MC74ACT374MEL		MEL	SOP-EIAJ-II	NSR	20	SN74ACT374	SN74ACT374NSR	
ON Semi	ACT	MC74ACT374	MC74ACT374N		N	PDIP	N	20	SN74ACT374	SN74ACT374N	
Motorola	74F	MC74F374	MC74F374DW	Obsolete	DW	SOIC	DW		SN74F374	SN74F374DW	
Motorola	74F	MC74F374	MC74F374DWR2	Obsolete	DWR2	SOIC	DWR		SN74F374	SN74F374DWR	
Motorola	74F	MC74F374	MC74F374N	Obsolete	N	PDIP	N		SN74F374	SN74F374N	
ON Semi	HC	MC74HC374	MC74HC374DT	-55° to 125°C	DT	TSSOP	PW	20	SN74HC374	SN74HC374PWR	-40° to 85°C
ON Semi	HC	MC74HC374	MC74HC374DTEL	-55° to 125°C	DTEL	TSSOP	PWR	20	SN74HC374	SN74HC374PWR	-40° to 85°C
ON Semi	HC	MC74HC374	MC74HC374DTR2	-55° to 125°C	DTR2	TSSOP	PWR	20	SN74HC374	SN74HC374PWR	-40° to 85°C
ON Semi	HC	MC74HC374	MC74HC374DW	-55° to 125°C	DW	SOIC	DW	20	SN74HC374	SN74HC374DW	-40° to 85°C
ON Semi	HC	MC74HC374	MC74HC374DWR2	-55° to 125°C	DWR2	SOIC	DWR	20	SN74HC374	SN74HC374DWR	-40° to 85°C
ON Semi	HC	MC74HC374	MC74HC374F	-55° to 125°C	F	SOP-EIAJ-II	NS	20	SN74HC374	SN74HC374NSR	
ON Semi	HC	MC74HC374	MC74HC374FEL	-55° to 125°C	FEL	SOP-EIAJ-II	NSR	20	SN74HC374	SN74HC374NSR	-40° to 85°C
ON Semi	HC	MC74HC374	MC74HC374H	Obsolete 10/2/2001	H	PDIP	N	20	SN74HC374	SN74HC374N	-40° to 85°C
ON Semi	HC	MC74HC374	MC74HC374N	-55° to 125°C	N	PDIP	N	20	SN74HC374	SN74HC374N	-40° to 85°C
ON Semi	HCT	MC74HCT374	MC74HCT374DT	-55° to 125°C	DT	TSSOP	PW	20	SN74HCT374	SN74HCT374PWR	
ON Semi	HCT	MC74HCT374	MC74HCT374DTR2	-55° to 125°C	DTR2	TSSOP	PWR	20	SN74HCT374	SN74HCT374PWR	
ON Semi	HCT	MC74HCT374	MC74HCT374DW	-55° to 125°C	DW	SOIC	DW	20	SN74HCT374	SN74HCT374DW	-40° to 85°C
ON Semi	HCT	MC74HCT374	MC74HCT374DWR2	-55° to 125°C	DWR2	SOIC	DWR	20	SN74HCT374	SN74HCT374DWR	-40° to 85°C
ON Semi	HCT	MC74HCT374	MC74HCT374F	-55° to 125°C	F	SOP-EIAJ-II	NS	20	SN74HCT374	SN74HCT374NSR	
ON Semi	HCT	MC74HCT374	MC74HCT374FEL	-55° to 125°C	FEL	SOP-EIAJ-II	NSR	20	SN74HCT374	SN74HCT374NSR	

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
ON Semi	HCT	MC74HCT374	MC74HCT374H	Obsolete 10/2/2001	H	PDIP	N	20	SN74HCT374	SN74HCT374N	-40° to 85°C
ON Semi	HCT	MC74HCT374	MC74HCT374N	-55° to 125°C	N	PDIP	N	20	SN74HCT374	SN74HCT374N	-40° to 85°C
ON Semi	LCX	MC74LCX374	MC74LCX374DT		DT	TSSOP	PW	20	SN74LVC374A	SN74LVC374APW	
ON Semi	LCX	MC74LCX374	MC74LCX374DTR2		DTR2	TSSOP	PWR	20	SN74LVC374A	SN74LVC374APWR	
ON Semi	LCX	MC74LCX374	MC74LCX374DW		DW	SOIC	DW	20	SN74LVC374A	SN74LVC374ADW	
ON Semi	LCX	MC74LCX374	MC74LCX374DWR2		DWR2	SOIC	DWR	20	SN74LVC374A	SN74LVC374ADWR	
ON Semi	LCX	MC74LCX374	MC74LCX374M		M	SOP-EIAJ-II	NS	20	SN74LVC374A	SN74LVC374ANSR	
ON Semi	LCX	MC74LCX374	MC74LCX374MEL		MEL	SOP-EIAJ-II	NSR	20	SN74LVC374A	SN74LVC374ANSR	
ON Semi	LVX	MC74LVX374	MC74LVX374DT		DT	TSSOP	PW	20	SN74LV374A	SN74LV374APW	
ON Semi	LVX	MC74LVX374	MC74LVX374DTR2		DTR2	TSSOP	PWR	20	SN74LV374A	SN74LV374APWR	
ON Semi	LVX	MC74LVX374	MC74LVX374DW		DW	SOIC	DW	20	SN74LV374A	SN74LV374ADW	
ON Semi	LVX	MC74LVX374	MC74LVX374DWR2		DWR2	SOIC	DWR	20	SN74LV374A	SN74LV374ADWR	
ON Semi	VHC	MC74VHC374	MC74VHC374DT		DT	TSSOP	PW	20	SN74AHC374	SN74AHC374PW	
ON Semi	VHC	MC74VHC374	MC74VHC374DTR2		DTR2	TSSOP	PWR	20	SN74AHC374	SN74AHC374PWR	
ON Semi	VHC	MC74VHC374	MC74VHC374DW		DW	SOIC	DW	20	SN74AHC374	SN74AHC374DW	
ON Semi	VHC	MC74VHC374	MC74VHC374DWR2		DWR2	SOIC	DWR	20	SN74AHC374	SN74AHC374DWR	
ON Semi	VHC	MC74VHC374	MC74VHC374M		M	SOP-EIAJ-II	NS	20	SN74AHC374	SN74AHC374NSR	
ON Semi	VHC	MC74VHC374	MC74VHC374MEL		MEL	SOP-EIAJ-II	NSR	20	SN74AHC374	SN74AHC374NSR	
ON Semi	VHCT	MC74VHCT374	MC74VHCT374DT		DT	TSSOP	PW	20	SN74AHCT374	SN74AHCT374PW	
ON Semi	VHCT	MC74VHCT374	MC74VHCT374DTR2		DTR2	TSSOP	PWR	20	SN74AHCT374	SN74AHCT374PWR	
ON Semi	VHCT	MC74VHCT374	MC74VHCT374DW		DW	SOIC	DW	20	SN74AHCT374	SN74AHCT374DW	
ON Semi	VHCT	MC74VHCT374	MC74VHCT374DWR2		DWR2	SOIC	DWR	20	SN74AHCT374	SN74AHCT374DWR	
ON Semi	VHCT	MC74VHCT374	MC74VHCT374M		M	SOP-EIAJ-II	NS	20	SN74AHCT374	SN74AHCT374NSR	
ON Semi	VHCT	MC74VHCT374	MC74VHCT374MEL		MEL	SOP-EIAJ-II	NSR	20	SN74AHCT374	SN74AHCT374NSR	
FSC	HC	MM74HC374	MM74HC374WM	-55° to 125°C	WM	SOIC	DW	20	SN74HC374	SN74HC374DW	-40° to 85°C
FSC	HCT	MM74HCT374	MM74HCT374N	-55° to 125°C	N	PDIP	N	20	SN74HCT374	SN74HCT374N	-40° to 85°C
Philips	ALS	74ALS374	N74ALS374D	Obsolete 12/31/2000	D	SOIC	DW	20	SN74ALS374A	SN74ALS374ADW	
Philips	ALS	74ALS374	N74ALS374DB	Obsolete 12/31/2000	DB	SSOP	DB	20	SN74ALS374A	SN74ALS374ADBR	Not available in tubes, use DBR
Philips	ALS	74ALS374	N74ALS374DB-T	Obsolete 12/31/2000	DB-T	SSOP	DBR	20	SN74ALS374A	SN74ALS374ADBR	
Philips	ALS	74ALS374	N74ALS374D-T	Obsolete 12/31/2000	D-T	SOIC	DWR	20	SN74ALS374A	SN74ALS374ADWR	
Philips	ALS	74ALS374	N74ALS374N	Obsolete 12/31/2000	N	PDIP	N	20	SN74ALS374A	SN74ALS374AN	
Philips	74F	74F374	N74F374D		D	SOIC	DW	20	SN74F374	SN74F374DW	
Philips	74F	74F374	N74F374DB		DB	SSOP	DB	20	SN74F374	SN74F374DBR	Not available in tubes, use DBR
Philips	74F	74F374	N74F374DB-T		DB-T	SSOP	DBR	20	SN74F374	SN74F374DBR	
Philips	74F	74F374	N74F374D-T		D-T	SOIC	DWR	20	SN74F374	SN74F374DWR	
Philips	74F	74F374	N74F374N		N	PDIP	N	20	SN74F374	SN74F374N	
ON Semi	LS	SN74LS374	SN74LS374DW	Obsolete 5/31/2002	DW	SOIC	DW	20	SN74LS374	SN74LS374DW	
ON Semi	LS	SN74LS374	SN74LS374DWR2	Obsolete 5/31/2002	DWR2	SOIC	DWR	20	SN74LS374	SN74LS374DWR	
ON Semi	LS	SN74LS374	SN74LS374H	Obsolete 10/2/2001	H	PDIP	N	20	SN74LS374	SN74LS374N	
ON Semi	LS	SN74LS374	SN74LS374M	Obsolete 5/31/2002	M	SSOP	DB	20	SN74LS374	SN74LS374DBR	
ON Semi	LS	SN74LS374	SN74LS374MEL	Obsolete 5/31/2002	MEL	SSOP	DBR	20	SN74LS374	SN74LS374DBR	
ON Semi	LS	SN74LS374	SN74LS374N	Obsolete 5/31/2002	N	PDIP	N	20	SN74LS374	SN74LS374N	
Philips	ABT	74ABT377A	74ABT377AD		D	SOIC	DW	20	SN74ABT377A	SN74ABT377ADW	
Philips	ABT	74ABT377A	74ABT377ADB		DB	SSOP	DB	20	SN74ABT377A	SN74ABT377ADBR	Not available in tubes, use DBR
Philips	ABT	74ABT377A	74ABT377ADB-T		DB-T	SSOP	DBR	20	SN74ABT377A	SN74ABT377ADBR	
Philips	ABT	74ABT377A	74ABT377AD-T		D-T	SOIC	DWR	20	SN74ABT377A	SN74ABT377ADWR	
Philips	ABT	74ABT377A	74ABT377AN		N	PDIP	N	20	SN74ABT377A	SN74ABT377AN	
Philips	ABT	74ABT377A	74ABT377APW		PW	TSSOP	PW	20	SN74ABT377A	SN74ABT377APW	
Philips	ABT	74ABT377A	74ABT377APW-T		PW-T	TSSOP	PWR	20	SN74ABT377A	SN74ABT377APWR	
FSC	ABT	74ABT377C	74ABT377CMSA		MSA	SSOP	DB	20	SN74ABT377A	SN74ABT377ADBR	Not available in tubes, use DBR
FSC	ABT	74ABT377C	74ABT377CMSAX		MSAX	SSOP	DBR	20	SN74ABT377A	SN74ABT377ADBR	
FSC	ABT	74ABT377C	74ABT377CMTC		MTC	TSSOP	PW	20	SN74ABT377A	SN74ABT377APWR	Not available in tubes, use PWR
FSC	ABT	74ABT377C	74ABT377CMTCX		MTCX	TSSOP	PWR	20	SN74ABT377A	SN74ABT377APWR	
FSC	ABT	74ABT377C	74ABT377CSC		SC	SOIC	DW	20	SN74ABT377A	SN74ABT377ADW	
FSC	ABT	74ABT377C	74ABT377CSCX		SCX	SOIC	DWR	20	SN74ABT377A	SN74ABT377ADWR	
FSC	ABT	74ABT377C	74ABT377CSJ		SJ	SOP	NS	20	SN74ABT377A	SN74ABT377ANSR	Not available in tubes, use NSR
FSC	ABT	74ABT377C	74ABT377CSJX		SJX	SOP	NSR	20	SN74ABT377A	SN74ABT377ANSR	
Philips	HC	74HC377	74HC377D	-40° to 125°C	D	SOIC	DW	20	CD74HC377	CD74HC377M	-55° to 125°C
Philips	HC	74HC377	74HC377DB	-40° to 125°C	DB	SSOP	DB	20	SN74HC377	Logic N/A	This package
Philips	HC	74HC377	74HC377DB-T	-40° to 125°C	DB-T	SSOP	DBR	20	SN74HC377	Logic N/A	This package
Philips	HC	74HC377	74HC377D-T	-40° to 125°C	D-T	SOIC	DWR	20	CD74HC377	CD74HC377M96	-55° to 125°C
Philips	HC	74HC377	74HC377N	-40° to 125°C	N	PDIP	N	20	CD74HC377	CD74HC377E	-55° to 125°C
Philips	HC	74HC377	74HC377PW	-40° to 125°C	PW	TSSOP	PW	20	CD74HC377	Logic N/A	This package
Philips	HC	74HC377	74HC377PW-T	-40° to 125°C	PW-T	TSSOP	PWR	20	CD74HC377	Logic N/A	This package
Philips	HCT	74HCT377	74HCT377D	-40° to 125°C	D	SOIC	DW	20	CD74HCT377	CD74HCT377M	-55° to 125°C
Philips	HCT	74HCT377	74HCT377DB	-40° to 125°C	DB	SSOP	DB	20	SN74HCT377	Logic N/A	This package
Philips	HCT	74HCT377	74HCT377DB-T	-40° to 125°C	DB-T	SSOP	DBR	20	SN74HCT377	Logic N/A	This package
Philips	HCT	74HCT377	74HCT377D-T	-40° to 125°C	D-T	SOIC	DWR	20	CD74HCT377	CD74HCT377M96	-55° to 125°C
Philips	HCT	74HCT377	74HCT377N	-40° to 125°C	N	PDIP	N	20	CD74HCT377	CD74HCT377E	-55° to 125°C
Philips	HCT	74HCT377	74HCT377PW	-40° to 125°C	PW	TSSOP	PW	20	CD74HCT377	Logic N/A	This package
Philips	HCT	74HCT377	74HCT377PW-T	-40° to 125°C	PW-T	TSSOP	PWR	20	CD74HCT377	Logic N/A	This package

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
STM	HC	M74HC377	M74HC377B1R		B1R	PDIP	N	20	CD74HC377	CD74HC377E	
STM	HC	M74HC377	M74HC377M1R		M1R	SOIC	DW	20	CD74HC377	CD74HC377M	
STM	HC	M74HC377	M74HC377RM13TR		RM13TR	SOIC	DWR	20	CD74HC377	CD74HC377M96	
STM	HC	M74HC377	M74HC377TTR		TTR	TSSOP	PWR	20	CD74HC377	Logic N/A	This package
Motorola	74F	MC74F377	MC74F377DW	Obsolete	DW	SOIC	DW		SN74F377A	SN74F377ADW	
Motorola	74F	MC74F377	MC74F377DWR2	Obsolete	DWR2	SOIC	DWR		SN74F377A	SN74F377ADWR	
Motorola	74F	MC74F377	MC74F377N	Obsolete	N	PDIP	N		SN74F377A	SN74F377AN	
Philips	74F	74F377A	N74F377AD		D	SOIC	DW	20	SN74F377A	SN74F377ADW	
Philips	74F	74F377A	N74F377AD-T		D-T	SOIC	DWR	20	SN74F377A	SN74F377ADWR	
Philips	74F	74F377A	N74F377AN		N	PDIP	N	20	SN74F377A	SN74F377AN	
Pericom	FCT	PI74FCT377AT	PI74FCT377ATQ		Q	SSOP/QSOP	DBQ	20	CY74FCT377AT	CY74FCT377ATQCT	Not available in tubes
Pericom	FCT	PI74FCT377AT	PI74FCT377ATQX		QX	SSOP/QSOP	DBQR	20	CY74FCT377AT	CY74FCT377ATQCT	
Pericom	FCT	PI74FCT377AT	PI74FCT377ATS		S	SOIC	DW	20	CY74FCT377AT	CY74FCT377ATSOC	
Pericom	FCT	PI74FCT377AT	PI74FCT377ATSX		SX	SOIC	DWR	20	CY74FCT377AT	CY74FCT377ATSOCT	
Pericom	FCT	PI74FCT377CT	PI74FCT377CTQ		Q	SSOP/QSOP	DBQ	20	CY74FCT377CT	CY74FCT377CTQCT	Not available in tubes
Pericom	FCT	PI74FCT377CT	PI74FCT377CTQ		Q	SSOP/QSOP	DBQ	20	CY74FCT377CT	CY74FCT377CTQCT	Not available in tubes
Pericom	FCT	PI74FCT377CT	PI74FCT377CTQX		QX	SSOP/QSOP	DBQR	20	CY74FCT377CT	CY74FCT377CTQCT	
Pericom	FCT	PI74FCT377CT	PI74FCT377CTS		S	SOIC	DW	20	CY74FCT377CT	CY74FCT377CTSOC	
Pericom	FCT	PI74FCT377CT	PI74FCT377CTSX		SX	SOIC	DWR	20	CY74FCT377CT	CY74FCT377CTSOCT	
Pericom	FCT	PI74FCT377T	PI74FCT377TQ		Q	SSOP/QSOP	DBQ	20	CY74FCT377T	CY74FCT377TQCT	Not available in tubes
Pericom	FCT	PI74FCT377T	PI74FCT377TQX		QX	SSOP/QSOP	DBQR	20	CY74FCT377T	CY74FCT377TQCT	
Pericom	FCT	PI74FCT377T	PI74FCT377TS		S	SOIC	DW	20	CY74FCT377AT	CY74FCT377ATSOC	Substitute A speed
Pericom	FCT	PI74FCT377T	PI74FCT377TSX		SX	SOIC	DWR	20	CY74FCT377AT	CY74FCT377ATSOCT	Substitute A speed
ON Semi	LS	SN74LS377	SN74LS377DW	Obsolete 5/31/2002	DW	SOIC	DW	20	SN74LS377	SN74LS377DW	
ON Semi	LS	SN74LS377	SN74LS377DWR2	Obsolete 5/31/2002	DWR2	SOIC	DWR	20	SN74LS377	SN74LS377DWR	
ON Semi	LS	SN74LS377	SN74LS377N	Obsolete 5/31/2002	N	PDIP	N	20	SN74LS377	SN74LS377N	
Motorola	74F	MC74F378	MC74F378D	Obsolete	D	SOIC	D		SN74F378	Logic N/A	Obsolete
Motorola	74F	MC74F378	MC74F378DR2	Obsolete	DR2	SOIC	DR		SN74F378	Logic N/A	Obsolete
Motorola	74F	MC74F378	MC74F378N	Obsolete	N	PDIP	N		SN74F378	Logic N/A	Obsolete
Motorola	LS	SN74LS378	SN74LS378D	Obsolete	D	SOIC	D		SN74LS378	SN74LS378D	
Motorola	LS	SN74LS378	SN74LS378N	Obsolete	N	PDIP	N		SN74LS378	SN74LS378N	
Philips	HC	74HC390	74HC390D	-40° to 125°C	D	SOIC	D	16	CD74HC390	CD74HC390M	-55° to 125°C
Philips	HC	74HC390	74HC390DB	-40° to 125°C	DB	SSOP	DB	16	CD74HC390	Logic N/A	This package
Philips	HC	74HC390	74HC390DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	CD74HC390	Logic N/A	This package
Philips	HC	74HC390	74HC390D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HC390	CD74HC390M96	-55° to 125°C
Philips	HC	74HC390	74HC390N	-40° to 125°C	N	PDIP	N	16	CD74HC390	CD74HC390E	-55° to 125°C
Philips	HC	74HC390	74HC390PW	-40° to 125°C	PW	TSSOP	PW	16	CD74HC390	Logic N/A	This package
Philips	HC	74HC390	74HC390PW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	CD74HC390	Logic N/A	This package
Philips	HCT	74HCT390	74HCT390D	-40° to 125°C	D	SOIC	D	16	CD74HCT390	CD74HCT390M	-55° to 125°C
Philips	HCT	74HCT390	74HCT390DB	-40° to 125°C	DB	SSOP	DB	16	CD74HCT390	Logic N/A	This package
Philips	HCT	74HCT390	74HCT390DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	CD74HCT390	Logic N/A	This package
Philips	HCT	74HCT390	74HCT390D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HCT390	CD74HCT390M96	-55° to 125°C
Philips	HCT	74HCT390	74HCT390N	-40° to 125°C	N	PDIP	N	16	CD74HCT390	CD74HCT390E	-55° to 125°C
STM	HC	M74HC390	M74HC390B1R		B1R	PDIP	N	20	CD74HC390	CD74HC390E	
STM	HC	M74HC390	M74HC390M1R		M1R	SOIC	DW	20	CD74HC390	CD74HC390M	
STM	HC	M74HC390	M74HC390RM13TR		RM13TR	SOIC	DWR	20	CD74HC390	CD74HC390M96	
ON Semi	HC	MC74HC390A	MC74HC390AD		D	SOIC	D	16	CD74HC390	CD74HC390M	
ON Semi	HC	MC74HC390A	MC74HC390AD		D	SOIC	D	16	CD74HC390	CD74HC390M	
ON Semi	HC	MC74HC390A	MC74HC390ADR2		DR2	SOIC	DR	16	CD74HC390	CD74HC390M96	
ON Semi	HC	MC74HC390A	MC74HC390ADT		DT	TSSOP	PW	16	CD74HC390	Logic N/A	This package
ON Semi	HC	MC74HC390A	MC74HC390ADTEL		DTEL	TSSOP	PWR	16	CD74HC390	Logic N/A	This package
ON Semi	HC	MC74HC390A	MC74HC390ADTR2		DTR2	TSSOP	PWR	16	CD74HC390	Logic N/A	This package
ON Semi	HC	MC74HC390A	MC74HC390AF		F	SOP-EIAJ-II	NS	16	CD74HC390	Logic N/A	This package
ON Semi	HC	MC74HC390A	MC74HC390AFEL		FEL	SOP-EIAJ-II	NSR	16	CD74HC390	Logic N/A	This package
ON Semi	HC	MC74HC390A	MC74HC390AN		N	PDIP	N	16	CD74HC390	CD74HC390E	
Motorola	LS	SN74LS390	SN74LS390D	Obsolete	D	SOIC	D		SN74LS390	SN74LS390D	
Motorola	LS	SN74LS390	SN74LS390DR2	Obsolete	DR2	SOIC	DR		SN74LS390	SN74LS390DR	
Motorola	LS	SN74LS390	SN74LS390N	Obsolete	N	PDIP	N		SN74LS390	SN74LS390N	
Philips	HC	74HC393	74HC393D	-40° to 125°C	D	SOIC	D	14	CD74HC393	CD74HC393M	-55° to 125°C
Philips	HC	74HC393	74HC393DB	-40° to 125°C	DB	SSOP	DB	14	SN74HC393	SN74HC393DBR	-40° to 85°C, not available in tubes, use DBR
Philips	HC	74HC393	74HC393DB-T	-40° to 125°C	DB-T	SSOP	DBR	14	SN74HC393	SN74HC393DBR	-40° to 85°C
Philips	HC	74HC393	74HC393D-T	-40° to 125°C	D-T	SOIC	DR	14	CD74HC393	CD74HC393M96	-55° to 125°C
Philips	HC	74HC393	74HC393N	-40° to 125°C	N	PDIP	N	14	CD74HC393	CD74HC393E	-55° to 125°C
Philips	HC	74HC393	74HC393PW	-40° to 125°C	PW	TSSOP	PW	14	SN74HC393	SN74HC393PW	-40° to 85°C
Philips	HC	74HC393	74HC393PW-T	-40° to 125°C	PW-T	TSSOP	PWR	14	SN74HC393	SN74HC393PWR	-40° to 85°C
Philips	HCT	74HCT393	74HCT393D	-40° to 125°C	D	SOIC	D	14	CD74HCT393	CD74HCT393M	-55° to 125°C
Philips	HCT	74HCT393	74HCT393DB	-40° to 125°C	DB	SSOP	DB	14	CD74HCT393	Logic N/A	This package
Philips	HCT	74HCT393	74HCT393DB-T	-40° to 125°C	DB-T	SSOP	DBR	14	CD74HCT393	Logic N/A	This package
Philips	HCT	74HCT393	74HCT393D-T	-40° to 125°C	D-T	SOIC	DR	14	CD74HCT393	CD74HCT393M96	-55° to 125°C
Philips	HCT	74HCT393	74HCT393N	-40° to 125°C	N	PDIP	N	14	CD74HCT393	CD74HCT393E	-55° to 125°C

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
Philips	HCT	74HCT393	74HCT393PW	-40° to 125°C	PW	TSSOP	PW	14	CD74HCT393	Logic N/A	This package
Philips	HCT	74HCT393	74HCT393PW-T	-40° to 125°C	PW-T	TSSOP	PWR	14	CD74HCT393	Logic N/A	This package
Philips	LV	74LV393	74LV393D	-40° to 125°C	D	SOIC	D	14	SN74LV393A	SN74LV393AD	-40° to 85°C
Philips	LV	74LV393	74LV393DB	-40° to 125°C	DB	SSOP	DB	14	SN74LV393A	SN74LV393ADBR	Not available in tubes, use DBR, -40° to 85°C
Philips	LV	74LV393	74LV393DB-T	-40° to 125°C	DB-T	SSOP	DBR	14	SN74LV393A	SN74LV393ADBR	-40° to 85°C
Philips	LV	74LV393	74LV393D-T	-40° to 125°C	D-T	SOIC	DR	14	SN74LV393A	SN74LV393ADR	-40° to 85°C
Philips	LV	74LV393	74LV393N	-40° to 125°C	N	PDIP	N	14	SN74LV393A	Logic N/A	-40° to 85°C
Philips	LV	74LV393	74LV393PW	-40° to 125°C	PW	TSSOP	PW	14	SN74LV393A	SN74LV393APW	-40° to 85°C
Philips	LV	74LV393	74LV393PW DH	-40° to 125°C	PW DH	TSSOP	PWR	14	SN74LV393A	SN74LV393APWR	-40° to 85°C
FSC	VHC	74VHC393	74VHC393M		M	SOIC	D	14	SN74LV393A	SN74LV393AD	
FSC	VHC	74VHC393	74VHC393MTC		MTC	TSSOP	PW	14	SN74LV393A	SN74LV393APWR	Not available in tubes, use PWR
FSC	VHC	74VHC393	74VHC393MTCX		MTCX	TSSOP	PWR	14	SN74LV393A	SN74LV393APWR	
FSC	VHC	74VHC393	74VHC393MX		MX	SOIC	DR	14	SN74LV393A	SN74LV393ADR	
FSC	VHC	74VHC393	74VHC393N		N	PDIP	N	14	SN74LV393A	Logic N/A	This package
FSC	VHC	74VHC393	74VHC393SJ		SJ	SOP	NS	14	SN74LV393A	SN74LV393ANSR	Not available in tubes, use NSR
FSC	VHC	74VHC393	74VHC393SJX		SJX	SOP	NSR	14	SN74LV393A	SN74LV393ANSR	
STM	HC	M74HC393	M74HC393B1R		B1R	PDIP	N	14	CD74HC393	CD74HC393E	
STM	HC	M74HC393	M74HC393M1R		M1R	SOIC	D	14	CD74HC393	CD74HC393M	
STM	HC	M74HC393	M74HC393RM13TR		RM13TR	SOIC	DR	14	CD74HC393	CD74HC393M96	
ON Semi	HC	MC74HC393A	MC74HC393AD	-55° to 125°C	D	SOIC	D	14	SN74HC393	SN74HC393D	-40° to 85°C
ON Semi	HC	MC74HC393A	MC74HC393ADR2	-55° to 125°C	DR2	SOIC	DR	14	SN74HC393	SN74HC393DR	-40° to 85°C
ON Semi	HC	MC74HC393A	MC74HC393ADT	-55° to 125°C	DT	TSSOP	PW	14	SN74HC393	SN74HC393PWR	
ON Semi	HC	MC74HC393A	MC74HC393ADTEL	-55° to 125°C	DTEL	TSSOP	PWR	14	SN74HC393	SN74HC393PWR	
ON Semi	HC	MC74HC393A	MC74HC393ADTR2	-55° to 125°C	DTR2	TSSOP	PWR	14	SN74HC393	SN74HC393PWR	
ON Semi	HC	MC74HC393A	MC74HC393AF	-55° to 125°C	F	SOP-EIAJ-II	NS	14	SN74HC393	SN74HC393NSR	
ON Semi	HC	MC74HC393A	MC74HC393AFEL	-55° to 125°C	FEL	SOP-EIAJ-II	NSR	14	SN74HC393	SN74HC393NSR	
ON Semi	HC	MC74HC393A	MC74HC393AN	-55° to 125°C	N	PDIP	N	14	SN74HC393	SN74HC393N	-40° to 85°C
ON Semi	LVX	MC74LVX393	MC74LVX393D		D	SOIC	D	14	SN74LV393A	SN74LV393AD	
ON Semi	LVX	MC74LVX393	MC74LVX393DR2		DR2	SOIC	DR	14	SN74LV393A	SN74LV393ADR	
ON Semi	VHC	MC74VHC393	MC74VHC393D		D	SOIC	D	14	SN74LV393A	SN74LV393AD	
ON Semi	VHC	MC74VHC393	MC74VHC393DR2		DR2	SOIC	DR	14	SN74LV393A	SN74LV393ADR	
ON Semi	VHC	MC74VHC393	MC74VHC393DT		DT	TSSOP	PW	14	SN74LV393A	SN74LV393APWR	
ON Semi	VHC	MC74VHC393	MC74VHC393DTR2		DTR2	TSSOP	PWR	14	SN74LV393A	SN74LV393APWR	
ON Semi	VHC	MC74VHC393	MC74VHC393M		M	SOP-EIAJ-II	NS	14	SN74LV393A	SN74LV393ANSR	
ON Semi	VHC	MC74VHC393	MC74VHC393MEL		MEL	SOP-EIAJ-II	NSR	14	SN74LV393A	SN74LV393ANSR	
FSC	HC	MM74HC393	MM74HC393M	-55° to 125°C	M	SOIC	D		SN74HC393	SN74HC393D	-40° to 85°C
FSC	HC	MM74HC393	MM74HC393MX	-55° to 125°C	MX	SOIC	DR		SN74HC393	SN74HC393DR	-40° to 85°C
ON Semi	LS	SN74LS393	SN74LS393D	Obsolete 5/31/2002	D	SOIC	D	14	SN74LS393	SN74LS393D	
ON Semi	LS	SN74LS393	SN74LS393DR2	Obsolete 5/31/2002	DR2	SOIC	DR	14	SN74LS393	SN74LS393DR	
ON Semi	LS	SN74LS393	SN74LS393M	Obsolete 5/31/2002	M	SSOP	DB	14	SN74LS393	Logic N/A	This package
ON Semi	LS	SN74LS393	SN74LS393MEL	Obsolete 5/31/2002	MEL	SSOP	DBR	14	SN74LS393	Logic N/A	This package
ON Semi	LS	SN74LS393	SN74LS393N	Obsolete 5/31/2002	N	PDIP	N	14	SN74LS393	SN74LS393N	
Motorola	LS	SN74LS399	SN74LS399D	Obsolete	D	SOIC	D		SN74LS399	SN74LS399D	
Motorola	LS	SN74LS399	SN74LS399N	Obsolete	N	PDIP	N		SN74LS399	SN74LS399N	
Philips	HC	74HC423	74HC423D	-40° to 125°C	D	SOIC	D	16	CD74HC423	CD74HC423M	-55° to 125°C
Philips	HC	74HC423	74HC423D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HC423	CD74HC423M96	-55° to 125°C
Philips	HC	74HC423	74HC423N	-40° to 125°C	N	PDIP	N	16	CD74HC423	CD74HC423E	-55° to 125°C
Philips	HCT	74HCT423	74HCT423D	-40° to 125°C	D	SOIC	D	16	CD74HCT423	CD74HCT423M	-55° to 125°C
Philips	HCT	74HCT423	74HCT423DB	-40° to 125°C	DB	SSOP	DB	16	CD74HCT423	Logic N/A	This package
Philips	HCT	74HCT423	74HCT423DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	CD74HCT423	Logic N/A	This package
Philips	HCT	74HCT423	74HCT423D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HCT423	CD74HCT423M96	-55° to 125°C
Philips	HCT	74HCT423	74HCT423N	-40° to 125°C	N	PDIP	N	16	CD74HCT423	CD74HCT423E	-55° to 125°C
Philips	HCT	74HCT423	74HCT423PW	-40° to 125°C	PW	TSSOP	PW	16	CD74HCT423	Logic N/A	This package
Philips	HCT	74HCT423	74HCT423PW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	CD74HCT423	Logic N/A	This package
STM	HC	M74HC423	M74HC423B1R		B1R	PDIP	N	16	CD74HC423	CD74HC423E	
STM	HC	M74HC423	M74HC423M1R		M1R	SOIC	D	16	CD74HC423	CD74HC423M	
STM	HC	M74HC423	M74HC423RM13TR		RM13TR	SOIC	DR	16	CD74HC423	CD74HC423M96	
FSC	74F	74F521	74F521SCX		SCX	SOIC	DWR	20	SN74F521	SN74F521DWR	
Motorola	74F	MC74F521	MC74F521DW	Obsolete	DW	SOIC	DW		SN74F521	SN74F521DW	
Motorola	74F	MC74F521	MC74F521DWR2	Obsolete	DWR2	SOIC	DWR		SN74F521	SN74F521DWR	
Motorola	74F	MC74F521	MC74F521N	Obsolete	N	PDIP	N		SN74F521	SN74F521N	
Philips	74F	74F521	N74F521D		D	SOIC	DW	20	SN74F521	SN74F521DW	
Philips	74F	74F521	N74F521D-T		D-T	SOIC	DWR	20	SN74F521	SN74F521DWR	
Philips	74F	74F521	N74F521N		N	PDIP	N	20	SN74F521	SN74F521N	
STM	HC	M74HC533	M74HC533B1R		B1R	PDIP	N	20	CD74HC533	CD74HC533E	
STM	HC	M74HC533	M74HC533M1R		M1R	SOIC	DW	20	CD74HC533	Logic N/A	This package
STM	HC	M74HC533	M74HC533RM13TR		RM13TR	SOIC	DWR	20	CD74HC533	Logic N/A	This package
STM	HC	M74HC533	M74HC533TTR		TTR	TSSOP	PWR	20	CD74HC533	Logic N/A	This package
STM	HCT	M74HCT533	M74HCT533B1R		B1R	PDIP	N	20	CD74HCT533	CD74HCT533E	
STM	HCT	M74HCT533	M74HCT533M1R		M1R	SOIC	DW	20	CD74HCT533	Logic N/A	This package

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
STM	HCT	M74HCT533	M74HCT533RM13TR		RM13TR	SOIC	DWR	20	CD74HCT533	Logic N/A	This package
Motorola	AC	MC74AC533	MC74AC533DW	Obsolete	DW	SOIC	DW		SN74AC533	SN74AC533DW	
Motorola	AC	MC74AC533	MC74AC533N	Obsolete	N	PDIP	N		SN74AC533	SN74AC533N	
Motorola	ACT	MC74ACT533	MC74ACT533DW	Obsolete	DW	SOIC	DW		SN74ACT533	SN74ACT533DW	
Motorola	ACT	MC74ACT533	MC74ACT533N	Obsolete	N	PDIP	N		SN74ACT533	SN74ACT533N	
Philips	ABT	74ABT534A	74ABT534AD		D	SOIC	DW	20	SN74ABT534A	SN74ABT534ADW	
Philips	ABT	74ABT534A	74ABT534ADB		DB	SSOP	DB	20	SN74ABT534A	SN74ABT534ADBR	Not available in tubes, use DBR
Philips	ABT	74ABT534A	74ABT534ADB-T		DB-T	SSOP	DBR	20	SN74ABT534A	SN74ABT534ADBR	
Philips	ABT	74ABT534A	74ABT534AD-T		D-T	SOIC	DWR	20	SN74ABT534A	SN74ABT534ADWR	
Philips	ABT	74ABT534A	74ABT534AN		N	PDIP	N	20	SN74ABT534A	SN74ABT534AN	
Philips	ABT	74ABT534A	74ABT534APW		PW	TSSOP	PW	20	SN74ABT534A	SN74ABT534APW	
Philips	ABT	74ABT534A	74ABT534APW-T		PW-T	TSSOP	PWR	20	SN74ABT534A	SN74ABT534APWR	
Philips	HC	74HC534	74HC534D	-40° to 125°C	D	SOIC	DW	20	CD74HC534	Logic N/A	This package
Philips	HC	74HC534	74HC534D-T	-40° to 125°C	D-T	SOIC	DWR	20	CD74HC534	Logic N/A	This package
Philips	HC	74HC534	74HC534N	-40° to 125°C	N	PDIP	N	20	CD74HC534	CD74HC534E	-55° to 125°C
Philips	HCT	74HCT534	74HCT534D	-40° to 125°C	D	SOIC	DW	20	CD74HCT534	Logic N/A	This package
Philips	HCT	74HCT534	74HCT534D-T	-40° to 125°C	D-T	SOIC	DWR	20	CD74HCT534	Logic N/A	This package
Philips	HCT	74HCT534	74HCT534N	-40° to 125°C	N	PDIP	N	20	CD74HCT534	CD74HCT534E	-55° to 125°C
FSC	ALS	DM74ALS534	DM74ALS534N		N	PDIP	N		SN74ALS534A	SN74ALS534AN	
STM	HC	M74HC534	M74HC534B1R		B1R	PDIP	N	20	CD74HC534	CD74HC534E	
STM	HC	M74HC534	M74HC534M1R		M1R	SOIC	DW	20	CD74HC534	Logic N/A	This package
STM	HC	M74HC534	M74HC534RM13TR		RM13TR	SOIC	DWR	20	CD74HC534	Logic N/A	This package
STM	HCT	M74HCT534	M74HCT534B1R		B1R	PDIP	N	20	CD74HCT534	CD74HCT534E	
STM	HCT	M74HCT534	M74HCT534M1R		M1R	SOIC	DW	20	CD74HCT534	Logic N/A	This package
STM	HCT	M74HCT534	M74HCT534RM13TR		RM13TR	SOIC	DWR	20	CD74HCT534	Logic N/A	This package
Motorola	AC	MC74AC534	MC74AC534DW	Obsolete	DW	SOIC	DW		SN74AC534	SN74AC534DW	
Motorola	AC	MC74AC534	MC74AC534DW	Obsolete	DW	SOIC	DW		SN74AC534	SN74AC534DW	
Motorola	AC	MC74AC534	MC74AC534N	Obsolete	N	PDIP	N		SN74AC534	SN74AC534N	
Motorola	AC	MC74AC534	MC74AC534N	Obsolete	N	PDIP	N		SN74AC534	SN74AC534N	
Motorola	ACT	MC74ACT534	MC74ACT534DW	Obsolete	DW	SOIC	DW		SN74ACT534	SN74ACT534DW	
Motorola	ACT	MC74ACT534	MC74ACT534DWR2	Obsolete	DWR2	SOIC	DWR		SN74ACT534	SN74ACT534DWR	
Motorola	ACT	MC74ACT534	MC74ACT534N	Obsolete	N	PDIP	N		SN74ACT534	SN74ACT534N	
Motorola	HC	MC74HC534A	MC74HC534ADW	Obsolete	DW	SOIC	DW		CD74HC534	Logic N/A	This package
Motorola	HC	MC74HC534A	MC74HC534ADWR2	Obsolete	DWR2	SOIC	DWR		CD74HC534	Logic N/A	This package
Motorola	HC	MC74HC534A	MC74HC534AN	Obsolete	N	PDIP	N		CD74HC534	CD74HC534E	
Philips	ABT	74ABT540	74ABT540D		D	SOIC	DW	20	SN74ABT540	SN74ABT540DW	
Philips	ABT	74ABT540	74ABT540DB		DB	SSOP	DB	20	SN74ABT540	SN74ABT540DBR	Not available in tubes, use DBR
Philips	ABT	74ABT540	74ABT540DB-T		DB-T	SSOP	DBR	20	SN74ABT540	SN74ABT540DBR	
Philips	ABT	74ABT540	74ABT540D-T		D-T	SOIC	DWR	20	SN74ABT540	SN74ABT540DWR	
Philips	ABT	74ABT540	74ABT540N		N	PDIP	N	20	SN74ABT540	SN74ABT540N	
Philips	ABT	74ABT540	74ABT540PW		PW	TSSOP	PW	20	SN74ABT540	Logic N/A	This package
Philips	ABT	74ABT540	74ABT540PW-T		PW-T	TSSOP	PWR	20	SN74ABT540	Logic N/A	This package
FSC	AC	74AC540	74AC540MTC		MTC	TSSOP	PW	20	CD74AC540	Logic N/A	This package
FSC	AC	74AC540	74AC540MTCX		MTCX	TSSOP	PWR	20	CD74AC540	Logic N/A	This package
FSC	AC	74AC540	74AC540PC		PC	PDIP	N	20	CD74AC540	Logic N/A	This package
FSC	AC	74AC540	74AC540SC		SC	SOIC	DW	20	CD74AC540	CD74AC540M	
FSC	AC	74AC540	74AC540SCX		SCX	SOIC	DWR	20	CD74AC540	CD74AC540M96	
FSC	AC	74AC540	74AC540SJ		SJ	SOP	NS	20	CD74AC540	Logic N/A	This package
FSC	AC	74AC540	74AC540SJX		SJX	SOP	NSR	20	CD74AC540	Logic N/A	This package
Philips	HC	74HC540	74HC540D	-40° to 125°C	D	SOIC	DW	20	CD74HC540	CD74HC540M	-55° to 125°C
Philips	HC	74HC540	74HC540DB	-40° to 125°C	DB	SSOP	DB	20	SN74HC540	Logic N/A	This package
Philips	HC	74HC540	74HC540DB-T	-40° to 125°C	DB-T	SSOP	DBR	20	SN74HC540	Logic N/A	This package
Philips	HC	74HC540	74HC540D-T	-40° to 125°C	D-T	SOIC	DWR	20	CD74HC540	CD74HC540M96	-55° to 125°C
Philips	HC	74HC540	74HC540N	-40° to 125°C	N	PDIP	N	20	CD74HC540	CD74HC540E	-55° to 125°C
Philips	HCT	74HCT540	74HCT540D	-40° to 125°C	D	SOIC	DW	20	CD74HCT540	CD74HCT540M	-55° to 125°C
Philips	HCT	74HCT540	74HCT540DB	-40° to 125°C	DB	SSOP	DB	20	SN74HCT540	Logic N/A	This package
Philips	HCT	74HCT540	74HCT540DB-T	-40° to 125°C	DB-T	SSOP	DBR	20	SN74HCT540	Logic N/A	This package
Philips	HCT	74HCT540	74HCT540D-T	-40° to 125°C	D-T	SOIC	DWR	20	CD74HCT540	CD74HCT540M96	-55° to 125°C
Philips	HCT	74HCT540	74HCT540N	-40° to 125°C	N	PDIP	N	20	CD74HCT540	CD74HCT540E	-55° to 125°C
STM	LCX	74LCX540	74LCX540M		M	SOIC	DW	20	SN74LVC540A	SN74LVC540ADW	
FSC	LCX	74LCX540	74LCX540MSA		MSA	SSOP	DB	20	SN74LVC540A	SN74LVC540ADBR	Not available in tubes, use DBR
FSC	LCX	74LCX540	74LCX540MSAX		MSAX	SSOP	DBR	20	SN74LVC540A	SN74LVC540ADBR	
FSC	LCX	74LCX540	74LCX540MTC		MTC	TSSOP	PW	20	SN74LVC540A	SN74LVC540APWR	Not available in tubes, use PWR
FSC	LCX	74LCX540	74LCX540MTCX		MTCX	TSSOP	PWR	20	SN74LVC540A	SN74LVC540APWR	
STM	LCX	74LCX540	74LCX540MTR		MTR	SOIC	DWR	20	SN74LVC540A	SN74LVC540ADWR	
FSC	LCX	74LCX540	74LCX540SJ		SJ	SOP	NS	20	SN74LVC540A	SN74LVC540ANSR	Not available in tubes, use NSR
FSC	LCX	74LCX540	74LCX540SJX		SJX	SOP	NSR	20	SN74LVC540A	SN74LVC540ANSR	
STM	LCX	74LCX540	74LCX540TTR		TTR	TSSOP	PWR	20	SN74LVC540A	SN74LVC540APWR	
FSC	LCX	74LCX540	74LCX540WM		WM	SOIC	DW	20	SN74LVC540A	SN74LVC540ADW	
FSC	LCX	74LCX540	74LCX540WMX		WMX	SOIC	DWR	20	SN74LVC540A	SN74LVC540ADWR	
FSC	VHCT	74VHCT540A	74VHCT540AM		M	SOIC	DW	20	SN74AHCT540	SN74AHCT540DW	

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
FSC	VHCT	74VHCT540A	74VHCT540AMTC		MTC	TSSOP	PW	20	SN74AHCT540	SN74AHCT540PWR	Not available in tubes, use PWR
FSC	VHCT	74VHCT540A	74VHCT540AMTCX		MTCX	TSSOP	PWR	20	SN74AHCT540	SN74AHCT540PWR	
FSC	VHCT	74VHCT540A	74VHCT540AMX		MX	SOIC	DWR	20	SN74AHCT540	SN74AHCT540DWR	
FSC	VHCT	74VHCT540A	74VHCT540AN		N	PDIP	N	20	SN74AHCT540	SN74AHCT540N	
FSC	VHCT	74VHCT540A	74VHCT540ASJ		SJ	SOP	NS	20	SN74AHCT540	SN74AHCT540NSR	Not available in tubes, use NSR
FSC	VHCT	74VHCT540A	74VHCT540ASJX		SJX	SOP	NSR	20	SN74AHCT540	SN74AHCT540NSR	
STM	HC	M74HC540	M74HC540B1R	-55° to 125°C	B1R	PDIP	N	20	SN74HC540	SN74HC540N	-40° to 85°C
STM	HC	M74HC540	M74HC540M1R	-55° to 125°C	M1R	SOIC	DW	20	SN74HC540	SN74HC540DW	-40° to 85°C
STM	HC	M74HC540	M74HC540RM13TR	-55° to 125°C	RM13TR	SOIC	DWR	20	SN74HC540	SN74HC540DWR	-40° to 85°C
STM	HCT	M74HCT540	M74HCT540B1R	-55° to 125°C	B1R	PDIP	N	20	SN74HCT540	SN74HCT540N	-40° to 85°C
STM	HCT	M74HCT540	M74HCT540M1R	-55° to 125°C	M1R	SOIC	DW	20	SN74HCT540	SN74HCT540DW	-40° to 85°C
STM	HCT	M74HCT540	M74HCT540RM13TR	-55° to 125°C	RM13TR	SOIC	DWR	20	SN74HCT540	SN74HCT540DWR	-40° to 85°C
ON Semi	AC	MC74AC540	MC74AC540DW		DW	SOIC	DW	20	CD74AC540	CD74AC540M	
ON Semi	AC	MC74AC540	MC74AC540DWR2		DWR2	SOIC	DWR	20	CD74AC540	Logic N/A	This package
ON Semi	AC	MC74AC540	MC74AC540M		M	SOP-EIAJ-II	NS	20	CD74AC540	Logic N/A	This package
ON Semi	AC	MC74AC540	MC74AC540MEL		MEL	SOP-EIAJ-II	NSR	20	CD74AC540	Logic N/A	This package
ON Semi	AC	MC74AC540	MC74AC540N		N	PDIP	N	20	CD74AC540	Logic N/A	This package
ON Semi	ACT	MC74ACT540	MC74ACT540DT		DT	TSSOP	PW	20	CD74ACT540	Logic N/A	This package
ON Semi	ACT	MC74ACT540	MC74ACT540DTEL		DTEL	TSSOP	PWR	20	CD74ACT540	Logic N/A	This package
ON Semi	ACT	MC74ACT540	MC74ACT540DTR2		DTR2	TSSOP	PWR	20	CD74ACT540	Logic N/A	This package
ON Semi	ACT	MC74ACT540	MC74ACT540DW		DW	SOIC	DW	20	CD74ACT540	CD74ACT540M	
ON Semi	ACT	MC74ACT540	MC74ACT540DWR2		DWR2	SOIC	DWR	20	CD74ACT540	CD74ACT540M96	
ON Semi	ACT	MC74ACT540	MC74ACT540M		M	SOP-EIAJ-II	NS	20	CD74ACT540	Logic N/A	This package
ON Semi	ACT	MC74ACT540	MC74ACT540MEL		MEL	SOP-EIAJ-II	NSR	20	CD74ACT540	Logic N/A	This package
ON Semi	ACT	MC74ACT540	MC74ACT540N		N	PDIP	N	20	CD74ACT540	CD74ACT540E	
ON Semi	HC	MC74HC540A	MC74HC540ADT	-55° to 125°C	DT	TSSOP	PW	20	SN74HC540	SN74HC540PWR	
ON Semi	HC	MC74HC540A	MC74HC540ADTEL	-55° to 125°C	DTEL	TSSOP	PWR	20	SN74HC540	SN74HC540PWR	
ON Semi	HC	MC74HC540A	MC74HC540ADW	-55° to 125°C	DW	SOIC	DW	20	SN74HC540	SN74HC540DW	-40° to 85°C
ON Semi	HC	MC74HC540A	MC74HC540ADWR2	-55° to 125°C	DWR2	SOIC	DWR	20	SN74HC540	SN74HC540DWR	-40° to 85°C
ON Semi	HC	MC74HC540A	MC74HC540AF	-55° to 125°C	F	SOP-EIAJ-II	NS	20	SN74HC540	SN74HC540NSR	
ON Semi	HC	MC74HC540A	MC74HC540AFEL	-55° to 125°C	FEL	SOP-EIAJ-II	NSR	20	SN74HC540	SN74HC540NSR	
ON Semi	HC	MC74HC540A	MC74HC540AH	Obsolete 10/2/2001	H	PDIP	N	20	SN74HC540	SN74HC540N	-40° to 85°C
ON Semi	HC	MC74HC540A	MC74HC540AN	-55° to 125°C	N	PDIP	N	20	SN74HC540	SN74HC540N	-40° to 85°C
ON Semi	LCX	MC74LCX540	MC74LCX540DT		DT	TSSOP	PW	20	SN74LVC540A	SN74LVC540APW	
ON Semi	LCX	MC74LCX540	MC74LCX540DTR2		DTR2	TSSOP	PWR	20	SN74LVC540A	SN74LVC540APWR	
ON Semi	LCX	MC74LCX540	MC74LCX540DW		DW	SOIC	DW	20	SN74LVC540A	SN74LVC540ADW	
ON Semi	LCX	MC74LCX540	MC74LCX540DWR2		DWR2	SOIC	DWR	20	SN74LVC540A	SN74LVC540ADWR	
ON Semi	LCX	MC74LCX540	MC74LCX540M		M	SOP-EIAJ-II	NS	20	SN74LVC540A	SN74LVC540ANSR	
ON Semi	LCX	MC74LCX540	MC74LCX540MEL		MEL	SOP-EIAJ-II	NSR	20	SN74LVC540A	SN74LVC540ANSR	
ON Semi	LVX	MC74LVX540	MC74LVX540DT		DT	TSSOP	PW	20	SN74LV540A	SN74LV540APW	
ON Semi	LVX	MC74LVX540	MC74LVX540DTR2		DTR2	TSSOP	PWR	20	SN74LV540A	SN74LV540APWR	
ON Semi	LVX	MC74LVX540	MC74LVX540DW		DW	SOIC	DW	20	SN74LV540A	SN74LV540ADW	
ON Semi	LVX	MC74LVX540	MC74LVX540DWR2		DWR2	SOIC	DWR	20	SN74LV540A	SN74LV540ADWR	
ON Semi	VHC	MC74VHC540	MC74VHC540DT		DT	TSSOP	PW	20	SN74AHC540	SN74AHC540PW	
ON Semi	VHC	MC74VHC540	MC74VHC540DTR2		DTR2	TSSOP	PWR	20	SN74AHC540	SN74AHC540PWR	
ON Semi	VHC	MC74VHC540	MC74VHC540DW		DW	SOIC	DW	20	SN74AHC540	SN74AHC540DW	
ON Semi	VHC	MC74VHC540	MC74VHC540DWR2		DWR2	SOIC	DWR	20	SN74AHC540	SN74AHC540DWR	
ON Semi	VHC	MC74VHC540	MC74VHC540M		M	SOP-EIAJ-II	NS	20	SN74AHC540	SN74AHC540NSR	
ON Semi	VHC	MC74VHC540	MC74VHC540MEL		MEL	SOP-EIAJ-II	NSR	20	SN74AHC540	SN74AHC540NSR	
ON Semi	VHCT	MC74VHCT540A	MC74VHCT540ADT		DT	TSSOP	PW	20	SN74AHCT540	SN74AHCT540PW	
ON Semi	VHCT	MC74VHCT540A	MC74VHCT540ADTR2		DTR2	TSSOP	PWR	20	SN74AHCT540	SN74AHCT540PWR	
ON Semi	VHCT	MC74VHCT540A	MC74VHCT540ADW		DW	SOIC	DW	20	SN74AHCT540	SN74AHCT540DW	
ON Semi	VHCT	MC74VHCT540A	MC74VHCT540ADWR2		DWR2	SOIC	DWR	20	SN74AHCT540	SN74AHCT540DWR	
Motorola	LS	SN74LS540	SN74LS540DW	Obsolete	DW	SOIC	DW		SN74LS540	SN74LS540DW	
Motorola	LS	SN74LS540	SN74LS540DWR2	Obsolete	DWR2	SOIC	DWR		SN74LS540	SN74LS540DWR	
Motorola	LS	SN74LS540	SN74LS540N	Obsolete	N	PDIP	N		SN74LS540	SN74LS540N	
FSC	ABT	74ABT541C	74ABT541CMSA		MSA	SSOP	DB	20	SN74ABT541B	SN74ABT541BDBR	Not available in tubes, use DBR
FSC	ABT	74ABT541C	74ABT541CMSAX		MSAX	SSOP	DBR	20	SN74ABT541B	SN74ABT541BDBR	
FSC	ABT	74ABT541C	74ABT541CMTC		MTC	TSSOP	PW	20	SN74ABT541B	SN74ABT541BPWR	Not available in tubes, use PWR
FSC	ABT	74ABT541C	74ABT541CMTCX		MTCX	TSSOP	PWR	20	SN74ABT541B	SN74ABT541BPWR	
FSC	ABT	74ABT541C	74ABT541CPC		PC	PDIP	N	20	SN74ABT541B	SN74ABT541BN	
FSC	ABT	74ABT541C	74ABT541CSC		SC	SOIC	DW	20	SN74ABT541B	SN74ABT541BDW	
FSC	ABT	74ABT541C	74ABT541CSCX		SCX	SOIC	DWR	20	SN74ABT541B	SN74ABT541BDWR	
FSC	ABT	74ABT541C	74ABT541CSJ		SJ	SOP	NS	20	SN74ABT541B	SN74ABT541BNSR	Not available in tubes, use NSR
FSC	ABT	74ABT541C	74ABT541CSJX		SJX	SOP	NSR	20	SN74ABT541B	SN74ABT541BNSR	
Philips	ABT	74ABT541	74ABT541D		D	SOIC	DW	20	SN74ABT541	SN74ABT541BDW	
Philips	ABT	74ABT541	74ABT541DB		DB	SSOP	DB	20	SN74ABT541B	SN74ABT541BDBR	Not available in tubes, use DBR
Philips	ABT	74ABT541	74ABT541DB-T		DB-T	SSOP	DBR	20	SN74ABT541B	SN74ABT541BDBR	
Philips	ABT	74ABT541	74ABT541D-T		D-T	SOIC	DWR	20	SN74ABT541B	SN74ABT541BDWR	
Philips	ABT	74ABT541	74ABT541N		N	PDIP	N	20	SN74ABT541B	SN74ABT541BN	
Philips	ABT	74ABT541	74ABT541PW		PW	TSSOP	PW	20	SN74ABT541B	SN74ABT541BPW	

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
Philips	ABT	74ABT541	74ABT541PW-T		PW-T	TSSOP	PWR	20	SN74ABT541B	SN74ABT541BPWR	
STM	AC	74AC541	74AC541B		B	PDIP	N	20	CD74AC541	CD74AC541E	
STM	AC	74AC541	74AC541M		M	SOIC	DW	20	CD74AC541	CD74AC541M	
FSC	AC	74AC541	74AC541MTC		MTC	TSSOP	PW	20	CD74AC541	Logic N/A	This package
FSC	AC	74AC541	74AC541MTCX		MTCX	TSSOP	PWR	20	CD74AC541	Logic N/A	This package
STM	AC	74AC541	74AC541MTR		MTR	SOIC	DWR	20	CD74AC541	CD74AC541M96	
FSC	AC	74AC541	74AC541PC		PC	PDIP	N	20	CD74AC541	CD74AC541E	
FSC	AC	74AC541	74AC541SC		SC	SOIC	DW	20	CD74AC541	CD74AC541M	
FSC	AC	74AC541	74AC541SCX		SCX	SOIC	DWR	20	CD74AC541	CD74AC541M96	
FSC	AC	74AC541	74AC541SJ		SJ	SOP	NS	20	CD74AC541	Logic N/A	This package
FSC	AC	74AC541	74AC541SJX		SJX	SOP	NSR	20	CD74AC541	Logic N/A	This package
STM	AC	74AC541	74AC541TTR		TTR	TSSOP	PWR	20	CD74AC541	Logic N/A	This package
STM	ACT	74ACT541	74ACT541B		B	PDIP	N	20	CD74ACT541	CD74ACT541E	
STM	ACT	74ACT541	74ACT541M		M	SOIC	DW	20	CD74ACT541	CD74ACT541M	
STM	ACT	74ACT541	74ACT541MTR		MTR	SOIC	DWR	20	CD74ACT541	CD74ACT541M96	
STM	ACT	74ACT541	74ACT541TTR		TTR	TSSOP	PWR	20	CD74ACT541	Logic N/A	This package
Philips	AHC	74AHC541	74AHC541D		D	SOIC	DW	20	SN74AHC541	SN74AHC541DW	
Philips	AHC	74AHC541	74AHC541D-T		D-T	SOIC	DWR	20	SN74AHC541	SN74AHC541DWR	
Philips	AHC	74AHC541	74AHC541PW		PW	TSSOP	PW	20	SN74AHC541	SN74AHC541PW	
Philips	AHC	74AHC541	74AHC541PW-T		PW-T	TSSOP	PWR	20	SN74AHC541	SN74AHC541PWR	
Philips	AHCT	74AHCT541	74AHCT541D		D	SOIC	DW	20	SN74AHCT541	SN74AHCT541DW	
Philips	AHCT	74AHCT541	74AHCT541D-T		D-T	SOIC	DWR	20	SN74AHCT541	SN74AHCT541DWR	
Philips	AHCT	74AHCT541	74AHCT541PW		PW	TSSOP	PW	20	SN74AHCT541	SN74AHCT541PW	
Philips	AHCT	74AHCT541	74AHCT541PW-T		PW-T	TSSOP	PWR	20	SN74AHCT541	SN74AHCT541PWR	
FSC	74F	74F541	74F541PC		PC	PDIP	N	20	SN74F541	SN74F541N	
FSC	74F	74F541	74F541SC		SC	SOIC	DW	20	SN74F541	SN74F541DW	
FSC	74F	74F541	74F541SCX		SCX	SOIC	DWR	20	SN74F541	SN74F541DWR	
FSC	74F	74F541	74F541SJ		SJ	SOP	NS	20	SN74F541	SN74F541NSR	Not available in tubes, use NSR
FSC	74F	74F541	74F541SJX		SJX	SOP	NSR	20	SN74F541	SN74F541NSR	
Philips	HC	74HC541	74HC541D	-40° to 125°C	D	SOIC	DW	20	CD74HC541	CD74HC541M	-55° to 125°C
Philips	HC	74HC541	74HC541DB	-40° to 125°C	DB	SSOP	DB	20	SN74HC541	SN74HC541DBR	-40° to 85°C, not available in tubes, use DBR
Philips	HC	74HC541	74HC541DB-T	-40° to 125°C	DB-T	SSOP	DBR	20	SN74HC541	SN74HC541DBR	-40° to 85°C
Philips	HC	74HC541	74HC541D-T	-40° to 125°C	D-T	SOIC	DWR	20	CD74HC541	CD74HC541M96	-55° to 125°C
Philips	HC	74HC541	74HC541N	-40° to 125°C	N	PDIP	N	20	CD74HC541	CD74HC541E	-55° to 125°C
Philips	HC	74HC541	74HC541PW	-40° to 125°C	PW	TSSOP	PW	20	SN74HC541	SN74HC541PW	-40° to 85°C
Philips	HC	74HC541	74HC541PW-T	-40° to 125°C	PW-T	TSSOP	PWR	20	SN74HC541	SN74HC541PWR	-40° to 85°C
Philips	HCT	74HCT541	74HCT541D	-40° to 125°C	D	SOIC	DW	20	CD74HCT541	CD74HCT541M	-55° to 125°C
Philips	HCT	74HCT541	74HCT541DB	-40° to 125°C	DB	SSOP	DB	20	SN74HCT541	SN74HCT541DBR	-40° to 85°C, not available in tubes, use DBR
Philips	HCT	74HCT541	74HCT541DB-T	-40° to 125°C	DB-T	SSOP	DBR	20	SN74HCT541	SN74HCT541DBR	-40° to 85°C
Philips	HCT	74HCT541	74HCT541D-T	-40° to 125°C	D-T	SOIC	DWR	20	CD74HCT541	CD74HCT541M96	-55° to 125°C
Philips	HCT	74HCT541	74HCT541N	-40° to 125°C	N	PDIP	N	20	CD74HCT541	CD74HCT541E	-55° to 125°C
Philips	HCT	74HCT541	74HCT541PW	-40° to 125°C	PW	TSSOP	PW	20	SN74HCT541	SN74HCT541PW	-40° to 85°C
Philips	HCT	74HCT541	74HCT541PW-T	-40° to 125°C	PW-T	TSSOP	PWR	20	SN74HCT541	SN74HCT541PWR	-40° to 85°C
STM	LCX	74LCX541	74LCX541M		M	SOIC	DW	20	SN74LVC541A	SN74LVC541ADW	
FSC	LCX	74LCX541	74LCX541MSA		MSA	SSOP	DB	20	SN74LVC541A	SN74LVC541ADBR	Not available in tubes, use DBR
FSC	LCX	74LCX541	74LCX541MSAX		MSAX	SSOP	DBR	20	SN74LVC541A	SN74LVC541ADBR	
FSC	LCX	74LCX541	74LCX541MTC		MTC	TSSOP	PW	20	SN74LVC541	SN74LVC541APW	
FSC	LCX	74LCX541	74LCX541MTCX		MTCX	TSSOP	PWR	20	SN74LVC541	SN74LVC541APWR	
STM	LCX	74LCX541	74LCX541MTR		MTR	SOIC	DWR	20	SN74LVC541A	SN74LVC541ADWR	
FSC	LCX	74LCX541	74LCX541SJ		SJ	SOP	NS	20	SN74LVC541A	SN74LVC541ANSR	Not available in tubes, use NSR
FSC	LCX	74LCX541	74LCX541SJX		SJX	SOP	NSR	20	SN74LVC541A	SN74LVC541ANSR	
STM	LCX	74LCX541	74LCX541TTR		TTR	TSSOP	PWR	20	SN74LVC541A	SN74LVC541APWR	
FSC	LCX	74LCX541	74LCX541WM		WM	SOIC	DW	20	SN74LVC541A	SN74LVC541ADW	
FSC	LCX	74LCX541	74LCX541WMX		WMX	SOIC	DWR	20	SN74LVC541A	SN74LVC541ADWR	
Philips	LV	74LV541	74LV541D	-40° to 125°C	D	SOIC	DW	20	SN74LV541A	SN74LV541ADW	-40° to 85°C
Philips	LV	74LV541	74LV541DB	-40° to 125°C	DB	SSOP	DB	20	SN74LV541A	SN74LV541ADBR	Not available in tubes, use DBR, -40° to 85°C
Philips	LV	74LV541	74LV541DB-T	-40° to 125°C	DB-T	SSOP	DBR	20	SN74LV541A	SN74LV541ADBR	-40° to 85°C
Philips	LV	74LV541	74LV541D-T	-40° to 125°C	D-T	SOIC	DWR	20	SN74LV541A	SN74LV541ADWR	-40° to 85°C
Philips	LV	74LV541	74LV541N	-40° to 125°C	N	PDIP	N	20	SN74LV541A	SN74AHC541N	Substitute AHC (this package), -40° to 85°C
Philips	LV	74LV541	74LV541PW	-40° to 125°C	PW	TSSOP	PW	20	SN74LV541A	SN74LV541APW	-40° to 85°C
Philips	LV	74LV541	74LV541PW DH	-40° to 125°C	PW DH	TSSOP	PWR	20	SN74LV541A	SN74LV541APWR	-40° to 85°C
Philips	LVC	74LVC541A	74LVC541ABQ		BQ	DHVQFN		20	SN74LVC541A	Not available	This package
Philips	LVC	74LVC541A	74LVC541AD		D	SOIC	DW	20	SN74LVC541A	SN74LVC541ADW	
Philips	LVC	74LVC541A	74LVC541ADB		DB	SSOP	DB	20	SN74LVC541A	SN74LVC541ADB	Not available in tubes, use DB
Philips	LVC	74LVC541A	74LVC541ADB-T		DB-T	SSOP	DB	20	SN74LVC541A	SN74LVC541ADB	
Philips	LVC	74LVC541A	74LVC541AD-T		D-T	SOIC	DWR	20	SN74LVC541A	SN74LVC541ADWR	
Philips	LVC	74LVC541A	74LVC541APW		PW	TSSOP	PW	20	SN74LVC541A	SN74LVC541APW	

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
Philips	LVC	74LVC541A	74LVC541APW-T		PW-T	TSSOP	PWR	20	SN74LVC541A	SN74LVC541APWR	
STM	LVQ	74LVQ541	74LVQ541M		M	SOIC	DW	20	Logic N/A		Compare to LVC
STM	LVQ	74LVQ541	74LVQ541MTR		MTR	SOIC	DWR	20	Logic N/A		Compare to LVC
STM	LVQ	74LVQ541	74LVQ541TTR		TTR	TSSOP	PWR	20	Logic N/A		Compare to LVC
FSC	LVX	74LVX541	74LVX541M		M	SOIC	DW	20	SN74AHC541	SN74AHC541DW	
STM	LVX	74LVX541	74LVX541M	-55° to 125°C	M	SOIC	DW	20	SN74LV541A	SN74LV541ADW	-40° to 85°C
FSC	LVX	74LVX541	74LVX541MTC		MTC	TSSOP	PW	20	SN74AHC541	SN74AHC541PWR	Not available in tubes, use PWR
FSC	LVX	74LVX541	74LVX541MTCX		MTCX	TSSOP	PWR	20	SN74AHC541	SN74AHC541PWR	
STM	LVX	74LVX541	74LVX541MTR	-55° to 125°C	MTR	SOIC	DWR	20	SN74LV541A	SN74LV541ADWR	-40° to 85°C
FSC	LVX	74LVX541	74LVX541MX		MX	SOIC	DWR	20	SN74AHC541	SN74AHC541DWR	
FSC	LVX	74LVX541	74LVX541SJ		SJ	SOP	NS	20	SN74AHC541	SN74AHC541NSR	Not available in tubes, use NSR
FSC	LVX	74LVX541	74LVX541SJX		SJX	SOP	NSR	20	SN74AHC541	SN74AHC541NSR	
STM	LVX	74LVX541	74LVX541TTR	-55° to 125°C	TTR	TSSOP	PWR	20	SN74LV541A	SN74LV541APWR	-40° to 85°C
FSC	VHC	74VHC541	74VHC541M		M	SOIC	DW	20	SN74AHC541	SN74AHC541DW	
STM	VHC	74VHC541	74VHC541M	-55° to 125°C	M	SOIC	DW	20	SN74AHC541	SN74AHC541DW	-40° to 85°C
FSC	VHC	74VHC541	74VHC541MTC		MTC	TSSOP	PW	20	SN74AHC541	SN74AHC541PWR	Not available in tubes, use PWR
FSC	VHC	74VHC541	74VHC541MTCX		MTCX	TSSOP	PWR	20	SN74AHC541	SN74AHC541PWR	
STM	VHC	74VHC541	74VHC541MTR	-55° to 125°C	MTR	SOIC	DWR	20	SN74AHC541	SN74AHC541DWR	-40° to 85°C
FSC	VHC	74VHC541	74VHC541MX		MX	SOIC	DWR	20	SN74AHC541	SN74AHC541DWR	
FSC	VHC	74VHC541	74VHC541N		N	PDIP	N	20	SN74AHC541	SN74AHC541N	
FSC	VHC	74VHC541	74VHC541SJ		SJ	SOP	NS	20	SN74AHC541	SN74AHC541NSR	Not available in tubes, use NSR
FSC	VHC	74VHC541	74VHC541SJX		SJX	SOP	NSR	20	SN74AHC541	SN74AHC541NSR	
STM	VHC	74VHC541	74VHC541TTR	-55° to 125°C	TTR	TSSOP	PWR	20	SN74AHC541	SN74AHC541PWR	-40° to 85°C
FSC	VHCT	74VHCT541A	74VHCT541AM		M	SOIC	DW	20	SN74AHCT541	SN74AHCT541DW	
STM	VHCT	74VHCT541A	74VHCT541AM	-55° to 125°C	M	SOIC	DW	20	SN74AHCT541	SN74AHCT541DW	-40° to 85°C
FSC	VHCT	74VHCT541A	74VHCT541AMTC		MTC	TSSOP	PW	20	SN74AHCT541	SN74AHCT541PWR	Not available in tubes, use PWR
FSC	VHCT	74VHCT541A	74VHCT541AMTCX		MTCX	TSSOP	PWR	20	SN74AHCT541	SN74AHCT541PWR	
STM	VHCT	74VHCT541A	74VHCT541AMTR	-55° to 125°C	MTR	SOIC	DWR	20	SN74AHCT541	SN74AHCT541DWR	-40° to 85°C
FSC	VHCT	74VHCT541A	74VHCT541AMX		MX	SOIC	DWR	20	SN74AHCT541	SN74AHCT541DWR	
FSC	VHCT	74VHCT541A	74VHCT541AN		N	PDIP	N	20	SN74AHCT541	SN74AHCT541N	
FSC	VHCT	74VHCT541A	74VHCT541ASJ		SJ	SOP	NS	20	SN74AHCT541	SN74AHCT541NSR	Not available in tubes, use NSR
FSC	VHCT	74VHCT541A	74VHCT541ASJX		SJX	SOP	NSR	20	SN74AHCT541	SN74AHCT541NSR	
STM	VHCT	74VHCT541A	74VHCT541ATTR	-55° to 125°C	TTR	TSSOP	PWR	20	SN74AHCT541	SN74AHCT541PWR	-40° to 85°C
FSC	ALS	DM74ALS541	DM74ALS541WM		WM	SOIC	DW	20	SN74ALS541	SN74ALS541DW	
IDT	FCT	IDT74FCT541CT	IDT74FCT541CTP	Obsolete 5/22/2000	P	PDIP	N	20	CY74FCT541CT	Logic N/A	This package
STM	HC	M74HC541	M74HC541B1R	-55° to 125°C	B1R	PDIP	N	20	SN74HC541	SN74HC541N	-40° to 85°C
STM	HC	M74HC541	M74HC541M1R	-55° to 125°C	M1R	SOIC	DW	20	SN74HC541	SN74HC541DW	-40° to 85°C
STM	HC	M74HC541	M74HC541RM13TR	-55° to 125°C	RM13TR	SOIC	DWR	20	SN74HC541	SN74HC541DWR	-40° to 85°C
STM	HCT	M74HCT541	M74HCT541B1R	-55° to 125°C	B1R	PDIP	N	20	SN74HCT541	SN74HCT541N	-40° to 85°C
STM	HCT	M74HCT541	M74HCT541M1R	-55° to 125°C	M1R	SOIC	DW	20	SN74HCT541	SN74HCT541DW	-40° to 85°C
STM	HCT	M74HCT541	M74HCT541RM13TR	-55° to 125°C	RM13TR	SOIC	DWR	20	SN74HCT541	SN74HCT541DWR	-40° to 85°C
ON Semi	AC	MC74AC541	MC74AC541DT		DT	TSSOP	PW	20	CD74AC541	Logic N/A	This package
ON Semi	AC	MC74AC541	MC74AC541DTEL		DTEL	TSSOP	PWR	20	CD74AC541	Logic N/A	This package
ON Semi	AC	MC74AC541	MC74AC541DTR2		DTR2	TSSOP	PWR	20	CD74AC541	Logic N/A	This package
ON Semi	AC	MC74AC541	MC74AC541DW		DW	SOIC	DW	20	CD74AC541	CD74AC541M	
ON Semi	AC	MC74AC541	MC74AC541DW		DW	SOIC	DW	20	CD74AC541	CD74AC541M	
ON Semi	AC	MC74AC541	MC74AC541DWR2		DWR2	SOIC	DWR	20	CD74AC541	CD74AC541M96	
ON Semi	AC	MC74AC541	MC74AC541M		M	SOP-EIAJ-II	NS	20	CD74AC541	Logic N/A	This package
ON Semi	AC	MC74AC541	MC74AC541MEL		MEL	SOP-EIAJ-II	NSR	20	CD74AC541	Logic N/A	This package
ON Semi	AC	MC74AC541	MC74AC541N		N	PDIP	N	20	CD74AC541	CD74AC541E	
ON Semi	ACT	MC74ACT541	MC74ACT541DT		DT	TSSOP	PW	20	CD74ACT541	Logic N/A	This package
ON Semi	ACT	MC74ACT541	MC74ACT541DTEL		DTEL	TSSOP	PWR	20	CD74ACT541	Logic N/A	This package
ON Semi	ACT	MC74ACT541	MC74ACT541DTR2		DTR2	TSSOP	PWR	20	CD74ACT541	Logic N/A	This package
ON Semi	ACT	MC74ACT541	MC74ACT541DW		DW	SOIC	DW	20	CD74ACT541	CD74ACT541M	
ON Semi	ACT	MC74ACT541	MC74ACT541DWR2		DWR2	SOIC	DWR	20	CD74ACT541	CD74ACT541M96	
ON Semi	ACT	MC74ACT541	MC74ACT541DWR2		DWR2	SOIC	DWR	20	CD74ACT541	CD74ACT541M96	
ON Semi	ACT	MC74ACT541	MC74ACT541M		M	SOP-EIAJ-II	NS	20	CD74ACT541	Logic N/A	This package
ON Semi	ACT	MC74ACT541	MC74ACT541MEL		MEL	SOP-EIAJ-II	NSR	20	CD74ACT541	Logic N/A	This package
ON Semi	ACT	MC74ACT541	MC74ACT541N		N	PDIP	N	20	CD74ACT541	CD74ACT541E	
ON Semi	HC	MC74HC541A	MC74HC541ADT	-55° to 125°C	DT	TSSOP	PW	20	SN74HC541	SN74HC541PW	-40° to 85°C
ON Semi	HC	MC74HC541A	MC74HC541ADTEL	-55° to 125°C	DTEL	TSSOP	PWR	20	SN74HC541	SN74HC541PWR	-40° to 85°C
ON Semi	HC	MC74HC541A	MC74HC541ADTR2	-55° to 125°C	DTR2	TSSOP	PWR	20	SN74HC541	SN74HC541PWR	-40° to 85°C
ON Semi	HC	MC74HC541A	MC74HC541ADW	-55° to 125°C	DW	SOIC	DW	20	SN74HC541	SN74HC541DW	-40° to 85°C
ON Semi	HC	MC74HC541A	MC74HC541ADWR2	-55° to 125°C	DWR2	SOIC	DWR	20	SN74HC541	SN74HC541DWR	-40° to 85°C
ON Semi	HC	MC74HC541A	MC74HC541ADWR2	-55° to 125°C	DWR2	SOIC	DWR	20	SN74HC541	SN74HC541DWR	-40° to 85°C
ON Semi	HC	MC74HC541A	MC74HC541AF	-55° to 125°C	F	SOP-EIAJ-II	NS	20	SN74HC541	SN74HC541NSR	
ON Semi	HC	MC74HC541A	MC74HC541AFEL	-55° to 125°C	FEL	SOP-EIAJ-II	NSR	20	SN74HC541	SN74HC541NSR	
ON Semi	HC	MC74HC541A	MC74HC541AH	Obsolete 10/2/2001	H	PDIP	N	20	SN74HC541	SN74HC541N	-40° to 85°C
ON Semi	HC	MC74HC541A	MC74HC541AN	-55° to 125°C	N	PDIP	N	20	SN74HC541	SN74HC541N	-40° to 85°C
ON Semi	HCT	MC74HCT541A	MC74HCT541ADT	-55° to 125°C	DT	TSSOP	PW	20	SN74HCT541	SN74HCT541PWR	
ON Semi	HCT	MC74HCT541A	MC74HCT541ADTR2	-55° to 125°C	DTR2	TSSOP	PWR	20	SN74HCT541	SN74HCT541PWR	

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
ON Semi	HCT	MC74HCT541A	MC74HCT541ADW	-55° to 125°C	DW	SOIC	DW	20	SN74HCT541	SN74HCT541DW	-40° to 85°C
ON Semi	HCT	MC74HCT541A	MC74HCT541ADWR2	-55° to 125°C	DWR2	SOIC	DWR	20	SN74HCT541	SN74HCT541DWR	-40° to 85°C
ON Semi	HCT	MC74HCT541A	MC74HCT541AF	-55° to 125°C	F	SOP-EIAJ-II	NS	20	SN74HCT541	SN74HCT541NSR	
ON Semi	HCT	MC74HCT541A	MC74HCT541AFEL	-55° to 125°C	FEL	SOP-EIAJ-II	NSR	20	SN74HCT541	SN74HCT541NSR	
ON Semi	HCT	MC74HCT541A	MC74HCT541AH	Obsolete 10/2/2001	H	PDIP	N	20	SN74HCT541	SN74HCT541N	-40° to 85°C
ON Semi	HCT	MC74HCT541A	MC74HCT541AN	-55° to 125°C	N	PDIP	N	20	SN74HCT541	SN74HCT541N	-40° to 85°C
ON Semi	LCX	MC74LCX541	MC74LCX541DT		DT	TSSOP	PW	20	SN74LVC541A	SN74LVC541APW	
ON Semi	LCX	MC74LCX541	MC74LCX541DT		DT	TSSOP	PW	20	SN74LVC541	SN74LVC541APWR	
ON Semi	LCX	MC74LCX541	MC74LCX541DTEL		DTEL	TSSOP	PWR	20	SN74LVC541A	SN74LVC541APWR	
ON Semi	LCX	MC74LCX541	MC74LCX541DTR2		DTR2	TSSOP	PWR	20	SN74LVC541A	SN74LVC541APWR	
ON Semi	LCX	MC74LCX541	MC74LCX541DW		DW	SOIC	DW	20	SN74LVC541A	SN74LVC541ADW	
ON Semi	LCX	MC74LCX541	MC74LCX541DWR2		DWR2	SOIC	DWR	20	SN74LVC541A	SN74LVC541ADWR	
ON Semi	LCX	MC74LCX541	MC74LCX541M		M	SOP-EIAJ-II	NS	20	SN74LVC541A	SN74LVC541ANSR	
ON Semi	LCX	MC74LCX541	MC74LCX541MEL		MEL	SOP-EIAJ-II	NSR	20	SN74LVC541A	SN74LVC541ANSR	
ON Semi	LVX	MC74LVX541	MC74LVX541DT		DT	TSSOP	PW	20	SN74LV541A	SN74LV541APW	
ON Semi	LVX	MC74LVX541	MC74LVX541DTR2		DTR2	TSSOP	PWR	20	SN74LV541A	SN74LV541APWR	
ON Semi	LVX	MC74LVX541	MC74LVX541DW		DW	SOIC	DW	20	SN74LV541A	SN74LV541ADW	
ON Semi	LVX	MC74LVX541	MC74LVX541DWR2		DWR2	SOIC	DWR	20	SN74LV541A	SN74LV541ADWR	
ON Semi	VHC	MC74VHC541	MC74VHC541DT		DT	TSSOP	PW	20	SN74AHC541	SN74AHC541PW	
ON Semi	VHC	MC74VHC541	MC74VHC541DTR2		DTR2	TSSOP	PWR	20	SN74AHC541	SN74AHC541PWR	
ON Semi	VHC	MC74VHC541	MC74VHC541DW		DW	SOIC	DW	20	SN74AHC541	SN74AHC541DW	
ON Semi	VHC	MC74VHC541	MC74VHC541DWR2		DWR2	SOIC	DWR	20	SN74AHC541	SN74AHC541DWR	
ON Semi	VHC	MC74VHC541	MC74VHC541M		M	SOP-EIAJ-II	NS	20	SN74AHC541	SN74AHC541NSR	
ON Semi	VHC	MC74VHC541	MC74VHC541MEL		MEL	SOP-EIAJ-II	NSR	20	SN74AHC541	SN74AHC541NSR	
ON Semi	VHCT	MC74VHCT541A	MC74VHCT541ADT		DT	TSSOP	PW	20	SN74AHCT541	SN74AHCT541PW	
ON Semi	VHCT	MC74VHCT541A	MC74VHCT541ADTR2		DTR2	TSSOP	PWR	20	SN74AHCT541	SN74AHCT541PWR	
ON Semi	VHCT	MC74VHCT541A	MC74VHCT541ADW		DW	SOIC	DW	20	SN74AHCT541	SN74AHCT541DW	
ON Semi	VHCT	MC74VHCT541A	MC74VHCT541ADWR2		DWR2	SOIC	DWR	20	SN74AHCT541	SN74AHCT541DWR	
ON Semi	VHCT	MC74VHCT541A	MC74VHCT541AM		M	SOP-EIAJ-II	NS	20	SN74AHCT541	SN74AHCT541NSR	
ON Semi	VHCT	MC74VHCT541A	MC74VHCT541AMEL		MEL	SOP-EIAJ-II	NSR	20	SN74AHCT541	SN74AHCT541NSR	
FSC	HC	MM74HC541	MM74HC541WMX	-55° to 125°C	WMX	SOIC	DWR		SN74HC541	SN74HC541DWR	-40° to 85°C
FSC	HCT	MM74HCT541	MM74HCT541WMX	-55° to 125°C	WMX	SOIC	DWR	20	SN74HCT541	SN74HCT541DWR	-40° to 85°C
Philips	74F	74F541	N74F541D		D	SOIC	DW	20	SN74F541	SN74F541DW	
Philips	74F	74F541	N74F541D-T		D-T	SOIC	DWR	20	SN74F541	SN74F541DWR	
Philips	74F	74F541	N74F541N		N	PDIP	N	20	SN74F541	SN74F541N	
Pericom	FCT	PI74FCT541AT	PI74FCT541ATP		P	PDIP	NT	20	CY74FCT541AT	CY74FCT541ATPC	
Pericom	FCT	PI74FCT541AT	PI74FCT541ATQ		Q	SSOP/QSOP	DBQ	20	CY74FCT541AT	CY74FCT541ATQCT	Not available in tubes
Pericom	FCT	PI74FCT541AT	PI74FCT541ATQX		QX	SSOP/QSOP	DBQR	20	CY74FCT541AT	CY74FCT541ATQCT	
Pericom	FCT	PI74FCT541AT	PI74FCT541ATS		S	SOIC	DW	20	CY74FCT541AT	CY74FCT541ATSOC	
Pericom	FCT	PI74FCT541AT	PI74FCT541ATSX		SX	SOIC	DWR	20	CY74FCT541AT	CY74FCT541ATSOCT	
Pericom	FCT	PI74FCT541CT	PI74FCT541CTQ		Q	SSOP/QSOP	DBQ	20	CY74FCT541CT	CY74FCT541CTQCT	Not available in tubes
Pericom	FCT	PI74FCT541CT	PI74FCT541CTQX		QX	SSOP/QSOP	DBQR	20	CY74FCT541CT	CY74FCT541CTQCT	
Pericom	FCT	PI74FCT541CT	PI74FCT541CTS		S	SOIC	DW	20	CY74FCT541CT	CY74FCT541CTSOC	
Pericom	FCT	PI74FCT541CT	PI74FCT541CTSX		SX	SOIC	DWR	20	CY74FCT541CT	CY74FCT541CTSOCT	
Pericom	FCT	PI74FCT541T	PI74FCT541TQ		Q	SSOP/QSOP	DBQ	20	CY74FCT541AT	CY74FCT541ATQCT	Substitute A speed
Pericom	FCT	PI74FCT541T	PI74FCT541TQX		QX	SSOP/QSOP	DBQR	20	CY74FCT541AT	CY74FCT541ATQCT	Substitute A speed
Pericom	FCT	PI74FCT541T	PI74FCT541TS		S	SOIC	DW	20	CY74FCT541T	CY74FCT541TSOC	
Pericom	FCT	PI74FCT541T	PI74FCT541TSX		SX	SOIC	DWR	20	CY74FCT541T	CY74FCT541TSOCT	
ON Semi	LS	SN74LS541	SN74LS541DW	Obsolete 5/31/2002	DW	SOIC	DW	20	SN74LS541	SN74LS541DW	
ON Semi	LS	SN74LS541	SN74LS541DWR2	Obsolete 5/31/2002	DWR2	SOIC	DWR	20	SN74LS541	SN74LS541DWR	
ON Semi	LS	SN74LS541	SN74LS541H	Obsolete 10/2/2001	H	PDIP	N	20	SN74LS541	SN74LS541N	
ON Semi	LS	SN74LS541	SN74LS541M	Obsolete 5/31/2002	M	SSOP	DB	20	SN74LS541	Logic N/A	This package
ON Semi	LS	SN74LS541	SN74LS541MEL	Obsolete 5/31/2002	MEL	SSOP	DBR	20	SN74LS541	Logic N/A	This package
ON Semi	LS	SN74LS541	SN74LS541N	Obsolete 5/31/2002	N	PDIP	N	20	SN74LS541	SN74LS541N	
Philips	ABT	74ABT543A	74ABT543AD		D	SOIC	DW	24	SN74ABT543A	SN74ABT543ADW	
Philips	ABT	74ABT543A	74ABT543ADB		DB	SSOP	DB	24	SN74ABT543A	SN74ABT543ADBR	Not available in tubes, use DBR
Philips	ABT	74ABT543A	74ABT543ADB-T		DB-T	SSOP	DBR	24	SN74ABT543A	SN74ABT543ADBR	
Philips	ABT	74ABT543A	74ABT543AD-T		D-T	SOIC	DWR	24	SN74ABT543A	SN74ABT543ADWR	
Philips	ABT	74ABT543A	74ABT543AN		N	PDIP	NT	24	SN74ABT543A	SN74ABT543ANT	
Philips	ABT	74ABT543A	74ABT543APW		PW	TSSOP	PW	24	SN74ABT543A	SN74ABT543APW	
Philips	ABT	74ABT543A	74ABT543APW-T		PW-T	TSSOP	PWR	24	SN74ABT543A	SN74ABT543APWR	
FSC	ABT	74ABT543C	74ABT543CMSA		MSA	SSOP	DB	24	SN74ABT543A	SN74ABT543ADBR	Not available in tubes, use DBR
FSC	ABT	74ABT543C	74ABT543CMSAX		MSAX	SSOP	DBR	24	SN74ABT543A	SN74ABT543ADBR	
FSC	ABT	74ABT543C	74ABT543CMTC		MTC	TSSOP	PW	24	SN74ABT543A	SN74ABT543APWR	Not available in tubes, use PWR
FSC	ABT	74ABT543C	74ABT543CMTCX		MTCX	TSSOP	PWR	24	SN74ABT543A	SN74ABT543APWR	
FSC	ABT	74ABT543C	74ABT543CSC		SC	SOIC	DW	24	SN74ABT543A	SN74ABT543ADW	
FSC	ABT	74ABT543C	74ABT543CSCX		SCX	SOIC	DWR	24	SN74ABT543A	SN74ABT543ADWR	
FSC	74F	74F543	74F543MSA		MSA	SSOP	DB	24	SN74F543	SN74F543DBR	Not available in tubes, use DBR
FSC	74F	74F543	74F543MSAX		MSAX	SSOP	DBR	24	SN74F543	SN74F543DBR	
FSC	74F	74F543	74F543PC		PC	PDIP	NT	24	SN74F543	SN74F543NT	
FSC	74F	74F543	74F543SC		SC	SOIC	DW	24	SN74F543	SN74F543DW	

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
FSC	74F	74F543	74F543SCX		SCX	SOIC	DWR	24	SN74F543	SN74F543DWR	
FSC	74F	74F543	74F543SPC		SPC	PDIP	NT	24	SN74F543	SN74F543NT	
FSC	LCX	74LCX543	74LCX543MSA		MSA	SSOP	DB	24	SN74LVC543A	SN74LVC543ADBR	Not available in tubes, use DBR
FSC	LCX	74LCX543	74LCX543MSAX		MSAX	SSOP	DBR	24	SN74LVC543A	SN74LVC543ADBR	
FSC	LCX	74LCX543	74LCX543MTC		MTC	TSSOP	PW	24	SN74LVC543A	SN74LVC543APWR	Not available in tubes, use PWR
FSC	LCX	74LCX543	74LCX543MTCX		MTCX	TSSOP	PWR	24	SN74LVC543A	SN74LVC543APWR	
FSC	LCX	74LCX543	74LCX543WM		WM	SOIC	DW	24	SN74LVC543A	SN74LVC543ADW	
FSC	LCX	74LCX543	74LCX543WMX		WMX	SOIC	DWR	24	SN74LVC543A	SN74LVC543ADWR	
Philips	LVC	74LVC543A	74LVC543AD		D	SOIC	DW	20	SN74LVC543A	SN74LVC543ADW	
Philips	LVC	74LVC543A	74LVC543ADB		DB	SSOP	DB	20	SN74LVC543A	SN74LVC543ADB	Not available in tubes, use DB
Philips	LVC	74LVC543A	74LVC543ADB-T		DB-T	SSOP	DB	20	SN74LVC543A	SN74LVC543ADB	
Philips	LVC	74LVC543A	74LVC543AD-T		D-T	SOIC	DWR	20	SN74LVC543A	SN74LVC543ADWR	
Philips	LVC	74LVC543A	74LVC543APW		PW	TSSOP	PW	20	SN74LVC543A	SN74LVC543APW	
Philips	LVC	74LVC543A	74LVC543APW-T		PW-T	TSSOP	PWR	20	SN74LVC543A	SN74LVC543APWR	
FSC	LVTH	74LVTH543	74LVTH543MTC		MTC	TSSOP	PW	24	SN74LVTH543	SN74LVTH543PWR	Not available in tubes, use PWR
FSC	LVTH	74LVTH543	74LVTH543MTCX		MTCX	TSSOP	PWR	24	SN74LVTH543	SN74LVTH543PWR	
FSC	LVTH	74LVTH543	74LVTH543WM		WM	SOIC	DW	24	SN74LVTH543	SN74LVTH543DW	
FSC	LVTH	74LVTH543	74LVTH543WMX		WMX	SOIC	DWR	24	SN74LVTH543	SN74LVTH543DWR	
Motorola	74F	MC74F543	MC74F543DW	Obsolete	DW	SOIC	DW	24	SN74F543	SN74F543DW	
Motorola	74F	MC74F543	MC74F543DWR2	Obsolete	DWR2	SOIC	DWR	24	SN74F543	SN74F543DWR	
Motorola	74F	MC74F543	MC74F543N	Obsolete	N	PDIP	NT	24	SN74F543	Logic N/A	Obsolete
Philips	74F	74F543	N74F543D		D	SOIC	DW	20	SN74F543	SN74F543DW	
Philips	74F	74F543	N74F543DB		DB	SSOP	DB	20	SN74F543	SN74F543DBR	Not available in tubes, use DBR
Philips	74F	74F543	N74F543DB-T		DB-T	SSOP	DBR	20	SN74F543	SN74F543DBR	
Philips	74F	74F543	N74F543D-T		D-T	SOIC	DWR	20	SN74F543	SN74F543DWR	
Philips	74F	74F543	N74F543N		N	PDIP	NT	20	SN74F543	SN74F543NT	
Pericom	FCT	PI74FCT543AT	PI74FCT543ATQ		Q	SSOP/QSOP	DBQ	24	CY74FCT543AT	CY74FCT543ATQCT	Not available in tubes
Pericom	FCT	PI74FCT543AT	PI74FCT543ATQX		QX	SSOP/QSOP	DBQR	24	CY74FCT543AT	CY74FCT543ATQCT	
Pericom	FCT	PI74FCT543AT	PI74FCT543ATS		S	SOIC	DW	20	CY74FCT543AT	CY74FCT543ATSOC	
Pericom	FCT	PI74FCT543AT	PI74FCT543ATS		S	SOIC	DW	24	CY74FCT543AT	CY74FCT543ATSOC	
Pericom	FCT	PI74FCT543AT	PI74FCT543ATSX		SX	SOIC	DWR	24	CY74FCT543AT	CY74FCT543ATSOCT	
Pericom	FCT	PI74FCT543CT	PI74FCT543CTQ		Q	SSOP/QSOP	DBQ	24	CY74FCT543CT	CY74FCT543CTQCT	Not available in tubes
Pericom	FCT	PI74FCT543CT	PI74FCT543CTQX		QX	SSOP/QSOP	DBQR	24	CY74FCT543CT	CY74FCT543CTQCT	
Pericom	FCT	PI74FCT543CT	PI74FCT543CTS		S	SOIC	DW	24	CY74FCT543CT	CY74FCT543CTSOC	
Pericom	FCT	PI74FCT543CT	PI74FCT543CTSX		SX	SOIC	DWR	24	CY74FCT543CT	CY74FCT543CTSOCT	
Pericom	FCT	PI74FCT543T	PI74FCT543TQ		Q	SSOP/QSOP	DBQ	24	CY74FCT543T	CY74FCT543TQCT	Not available in tubes
Pericom	FCT	PI74FCT543T	PI74FCT543TQX		QX	SSOP/QSOP	DBQR	24	CY74FCT543T	CY74FCT543TQCT	
Pericom	FCT	PI74FCT543T	PI74FCT543TS		S	SOIC	DW	24	CY74FCT543T	CY74FCT543TSOC	
Pericom	FCT	PI74FCT543T	PI74FCT543TSX		SX	SOIC	DWR	24	CY74FCT543T	CY74FCT543TSOCT	
Philips	HC	74HC563	74HC563D	-40° to 125°C	D	SOIC	DW	20	CD74HC563	CD74HC563M	-55° to 125°C
Philips	HC	74HC563	74HC563D-T	-40° to 125°C	D-T	SOIC	DWR	20	CD74HC563	CD74HC563M96	-55° to 125°C
Philips	HC	74HC563	74HC563N	-40° to 125°C	N	PDIP	N	20	CD74HC563	CD74HC563E	-55° to 125°C
Philips	HCT	74HCT563	74HCT563D	-40° to 125°C	D	SOIC	DW	20	CD74HCT563	CD74HCT563M	-55° to 125°C
Philips	HCT	74HCT563	74HCT563DB	-40° to 125°C	DB	SSOP	DB	20	SN74HCT563	Logic N/A	This package
Philips	HCT	74HCT563	74HCT563DB-T	-40° to 125°C	DB-T	SSOP	DBR	20	SN74HCT563	Logic N/A	This package
Philips	HCT	74HCT563	74HCT563D-T	-40° to 125°C	D-T	SOIC	DWR	20	CD74HCT563	CD74HCT563M96	-55° to 125°C
Philips	HCT	74HCT563	74HCT563N	-40° to 125°C	N	PDIP	N	20	CD74HCT563	CD74HCT563E	-55° to 125°C
STM	HC	M74HC563	M74HC563B1R	-55° to 125°C	B1R	PDIP	N	20	SN74HC563	SN74HC563N	-40° to 85°C
STM	HC	M74HC563	M74HC563M1R	-55° to 125°C	M1R	SOIC	DW	20	SN74HC563	SN74HC563DW	-40° to 85°C
STM	HC	M74HC563	M74HC563RM13TR	-55° to 125°C	RM13TR	SOIC	DWR	20	SN74HC563	SN74HC563DWR	-40° to 85°C
STM	HCT	M74HCT563	M74HCT563B1R		B1R	PDIP	N	20	CD74HCT563	CD74HCT563E	
STM	HCT	M74HCT563	M74HCT563M1R		M1R	SOIC	DW	20	CD74HCT563	CD74HCT563M	
STM	HCT	M74HCT563	M74HCT563RM13TR		RM13TR	SOIC	DWR	20	CD74HCT563	CD74HCT563M96	
Motorola	HC	MC74HC563A	MC74HC563ADW	Obsolete	DW	SOIC	DW		SN74HC563	SN74HC563DW	
Motorola	HC	MC74HC563A	MC74HC563ADW	Obsolete	DW	SOIC	DW		CD74HC563	CD74HC563M	
Motorola	HC	MC74HC563A	MC74HC563ADWR2	Obsolete	DWR2	SOIC	DWR		SN74HC563	SN74HC563DWR	
Motorola	HC	MC74HC563A	MC74HC563ADWR2	Obsolete	DWR2	SOIC	DWR		SN74HC563	SN74HC563DWR	
Motorola	HC	MC74HC563A	MC74HC563AN	Obsolete	N	PDIP	N		SN74HC563	SN74HC563N	
Motorola	HC	MC74HC563A	MC74HC563AN	Obsolete	N	PDIP	N		CD74HC563	CD74HC563E	
Philips	ALS	74ALS563A	N74ALS563AD	Obsolete 12/31/2000	D	SOIC	DW	20	SN74ALS563B	SN74ALS563BDW	
Philips	ALS	74ALS563A	N74ALS563AD-T	Obsolete 12/31/2000	D-T	SOIC	DWR	20	SN74ALS563B	SN74ALS563BDWR	
Philips	ALS	74ALS563A	N74ALS563AN	Obsolete 12/31/2000	N	PDIP	N	20	SN74ALS563B	SN74ALS563BN	
Philips	HC	74HC564	74HC564D	-40° to 125°C	D	SOIC	DW	20	CD74HC564	CD74HC564M	-55° to 125°C
Philips	HC	74HC564	74HC564D-T	-40° to 125°C	D-T	SOIC	DWR	20	CD74HC564	CD74HC564M96	-55° to 125°C
Philips	HC	74HC564	74HC564N	-40° to 125°C	N	PDIP	N	20	CD74HC564	CD74HC564E	-55° to 125°C
Philips	HCT	74HCT564	74HCT564D	-40° to 125°C	D	SOIC	DW	20	CD74HCT564	CD74HCT564M	-55° to 125°C
Philips	HCT	74HCT564	74HCT564D-T	-40° to 125°C	D-T	SOIC	DWR	20	CD74HCT564	CD74HCT564M96	-55° to 125°C
Philips	HCT	74HCT564	74HCT564N	-40° to 125°C	N	PDIP	N	20	CD74HCT564	CD74HCT564E	-55° to 125°C
STM	HC	M74HC564	M74HC564B1R		B1R	PDIP	N	20	CD74HC564	CD74HC564E	
STM	HC	M74HC564	M74HC564M1R		M1R	SOIC	DW	20	CD74HC564	CD74HC564M	
STM	HC	M74HC564	M74HC564RM13TR		RM13TR	SOIC	DWR	20	CD74HC564	CD74HC564M96	

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
STM	HCT	M74HCT564	M74HCT564M1R		M1R	SOIC	DW	20	CD74HCT564	CD74HCT564M	
STM	HCT	M74HCT564	M74HCT564RM13TR		RM13TR	SOIC	DWR	20	CD74HCT564	CD74HCT564M96	
Motorola	AC	MC74AC564	MC74AC564DW	Obsolete	DW	SOIC	DW		SN74AC564	SN74AC564DW	
Motorola	AC	MC74AC564	MC74AC564DWR2	Obsolete	DWR2	SOIC	DWR		SN74AC564	SN74AC564DWR	
Motorola	AC	MC74AC564	MC74AC564N	Obsolete	N	PDIP	N		SN74AC564	SN74AC564N	
ON Semi	ACT	MC74ACT564	MC74ACT564DW		DW	SOIC	DW	20	SN74ACT564	SN74ACT564DW	
ON Semi	ACT	MC74ACT564	MC74ACT564DWR2		DWR2	SOIC	DWR	20	SN74ACT564	SN74ACT564DWR	
ON Semi	ACT	MC74ACT564	MC74ACT564N		N	PDIP	N	20	SN74ACT564	SN74ACT564N	
Motorola	HC	MC74HC564A	MC74HC564ADW	Obsolete	DW	SOIC	DW		CD74HC564	CD74HC564M	
Motorola	HC	MC74HC564A	MC74HC564ADWR2	Obsolete	DWR2	SOIC	DWR		CD74HC564	CD74HC564M96	
Motorola	HC	MC74HC564A	MC74HC564AN	Obsolete	N	PDIP	N		CD74HC564	CD74HC564E	
Philips	ALS	74ALS564A	N74ALS564AD	Obsolete 6/30/1999	D	SOIC	DW	20	SN74ALS564B	SN74ALS564BDW	
Philips	ALS	74ALS564A	N74ALS564AD-T	Obsolete 6/30/1999	D-T	SOIC	DWR	20	SN74ALS564B	SN74ALS564BDWR	
Philips	ALS	74ALS564A	N74ALS564AN	Obsolete 6/30/1999	N	PDIP	N	20	SN74ALS564B	SN74ALS564BN	
Philips	ABT	74ABT573A	74ABT573AD		D	SOIC	DW	20	SN74ABT573A	SN74ABT573ADW	
Philips	ABT	74ABT573A	74ABT573ADB		DB	SSOP	DB	20	SN74ABT573A	SN74ABT573ADBR	Not available in tubes, use DBR
Philips	ABT	74ABT573A	74ABT573ADB-T		DB-T	SSOP	DBR	20	SN74ABT573A	SN74ABT573ADBR	
Philips	ABT	74ABT573A	74ABT573AD-T		D-T	SOIC	DWR	20	SN74ABT573A	SN74ABT573ADWR	
Philips	ABT	74ABT573A	74ABT573AN		N	PDIP	N	20	SN74ABT573A	SN74ABT573AN	
Philips	ABT	74ABT573A	74ABT573APW		PW	TSSOP	PW	20	SN74ABT573A	SN74ABT573APW	
Philips	ABT	74ABT573A	74ABT573APW-T		PW-T	TSSOP	PWR	20	SN74ABT573A	SN74ABT573APWR	
FSC	ABT	74ABT573C	74ABT573CMSA		MSA	SSOP	DB	20	SN74ABT573A	SN74ABT573ADBR	Not available in tubes, use DBR
FSC	ABT	74ABT573C	74ABT573CMSAX		MSAX	SSOP	DBR	20	SN74ABT573A	SN74ABT573ADBR	
FSC	ABT	74ABT573C	74ABT573CMTC		MTC	TSSOP	PW	20	SN74ABT573A	SN74ABT573APWR	Not available in tubes, use PWR
FSC	ABT	74ABT573C	74ABT573CMTCX		MTCX	TSSOP	PWR	20	SN74ABT573A	SN74ABT573APWR	
FSC	ABT	74ABT573C	74ABT573CPC		PC	PDIP	N	20	SN74ABT573A	SN74ABT573AN	
FSC	ABT	74ABT573C	74ABT573CSC		SC	SOIC	DW	20	SN74ABT573A	SN74ABT573ADW	
FSC	ABT	74ABT573C	74ABT573CSCX		SCX	SOIC	DWR	20	SN74ABT573A	SN74ABT573ADWR	
FSC	ABT	74ABT573C	74ABT573CSJ		SJ	SOP	NS	20	SN74ABT573A	SN74ABT573ANSR	Not available in tubes, use NSR
FSC	ABT	74ABT573C	74ABT573CSJX		SJX	SOP	NSR	20	SN74ABT573A	SN74ABT573ANSR	
STM	AC	74AC573	74AC573B		B	PDIP	N	20	SN74AC573	SN74AC573N	
STM	AC	74AC573	74AC573M		M	SOIC	DW	20	SN74AC573	SN74AC573DW	
FSC	AC	74AC573	74AC573MTC		MTC	TSSOP	PW	20	SN74AC573	SN74AC573PWR	Not available in tubes, use PWR
FSC	AC	74AC573	74AC573MTCX		MTCX	TSSOP	PWR	20	SN74AC573	SN74AC573PWR	
STM	AC	74AC573	74AC573MTR		MTR	SOIC	DWR	20	SN74AC573	SN74AC573DWR	
FSC	AC	74AC573	74AC573PC		PC	PDIP	N	20	SN74AC573	SN74AC573N	
FSC	AC	74AC573	74AC573SC		SC	SOIC	DW	20	SN74AC573	SN74AC573DW	
FSC	AC	74AC573	74AC573SCX		SCX	SOIC	DWR	20	SN74AC573	SN74AC573DWR	
FSC	AC	74AC573	74AC573SJ		SJ	SOP	NS	20	SN74AC573	SN74AC573NSR	Not available in tubes, use NSR
FSC	AC	74AC573	74AC573SJX		SJX	SOP	NSR	20	SN74AC573	SN74AC573NSR	
STM	AC	74AC573	74AC573TTR		TTR	TSSOP	PWR	20	SN74AC573	SN74AC573PWR	
STM	ACT	74ACT573	74ACT573B		B	PDIP	N	20	SN74ACT573	SN74ACT573N	
STM	ACT	74ACT573	74ACT573M		M	SOIC	DW	20	SN74ACT573	SN74ACT573DW	
FSC	ACT	74ACT573	74ACT573MTC		MTC	TSSOP	PW	20	SN74ACT573	SN74ACT573PW	
FSC	ACT	74ACT573	74ACT573MTCX		MTCX	TSSOP	PWR	20	SN74ACT573	SN74ACT573PWR	
STM	ACT	74ACT573	74ACT573MTR		MTR	SOIC	DWR	20	SN74ACT573	SN74ACT573DWR	
FSC	ACT	74ACT573	74ACT573PC		PC	PDIP	N	20	SN74ACT573	SN74ACT573N	
FSC	ACT	74ACT573	74ACT573SC		SC	SOIC	DW	20	SN74ACT573	SN74ACT573DW	
FSC	ACT	74ACT573	74ACT573SCX		SCX	SOIC	DWR	20	SN74ACT573	SN74ACT573DWR	
FSC	ACT	74ACT573	74ACT573SJ		SJ	SOP	NS	20	SN74ACT573	SN74ACT573NSR	
FSC	ACT	74ACT573	74ACT573SJX		SJX	SOP	NSR	20	SN74ACT573	SN74ACT573NSR	
STM	ACT	74ACT573	74ACT573TTR		TTR	TSSOP	PWR	20	SN74ACT573	SN74ACT573PWR	
Philips	AHC	74AHC573	74AHC573D		D	SOIC	DW	20	SN74AHC573	SN74AHC573DW	
Philips	AHC	74AHC573	74AHC573D-T		D-T	SOIC	DWR	20	SN74AHC573	SN74AHC573DWR	
Philips	AHC	74AHC573	74AHC573PW		PW	TSSOP	PW	20	SN74AHC573	SN74AHC573PW	
Philips	AHC	74AHC573	74AHC573PW-T		PW-T	TSSOP	PWR	20	SN74AHC573	SN74AHC573PWR	
Philips	AHCT	74AHCT573	74AHCT573D		D	SOIC	DW	20	SN74AHCT573	SN74AHCT573DW	
Philips	AHCT	74AHCT573	74AHCT573D-T		D-T	SOIC	DWR	20	SN74AHCT573	SN74AHCT573DWR	
Philips	AHCT	74AHCT573	74AHCT573PW		PW	TSSOP	PW	20	SN74AHCT573	SN74AHCT573PW	
Philips	AHCT	74AHCT573	74AHCT573PW-T		PW-T	TSSOP	PWR	20	SN74AHCT573	SN74AHCT573PWR	
FSC	74F	74F573	74F573PC		PC	PDIP	N	20	SN74F573	SN74F573N	
FSC	74F	74F573	74F573SC		SC	SOIC	DW	20	SN74F573	SN74F573DW	
FSC	74F	74F573	74F573SCX		SCX	SOIC	DWR	20	SN74F573	SN74F573DWR	
FSC	74F	74F573	74F573SJ		SJ	SOP	NS	20	SN74F573	Logic N/A	This package
FSC	74F	74F573	74F573SJX		SJX	SOP	NSR	20	SN74F573	Logic N/A	This package
Philips	HC	74HC573	74HC573BQ	-40° to 125°C	BQ	DHVQFN		20	CD74HC573	Logic N/A	This package
Philips	HC	74HC573	74HC573D	-40° to 125°C	D	SOIC	DW	20	CD74HC573	CD74HC573M	-55° to 125°C
Philips	HC	74HC573	74HC573DB	-40° to 125°C	DB	SSOP	DB	20	SN74HC573A	SN74HC573ADBR	-40° to 85°C, not available in tubes, use DBR
Philips	HC	74HC573	74HC573DB-T	-40° to 125°C	DB-T	SSOP	DBR	20	SN74HC573A	SN74HC573ADBR	-40° to 85°C
Philips	HC	74HC573	74HC573D-T	-40° to 125°C	D-T	SOIC	DWR	20	CD74HC573	CD74HC573M96	-55° to 125°C

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
Philips	HC	74HC573	74HC573N	-40° to 125°C	N	PDIP	N	20	CD74HC573	CD74HC573E	-55° to 125°C
Philips	HC	74HC573	74HC573PW	-40° to 125°C	PW	TSSOP	PW	20	SN74HC573A	SN74HC573APW	-40° to 85°C
Philips	HC	74HC573	74HC573PW-T	-40° to 125°C	PW-T	TSSOP	PWR	20	SN74HC573A	SN74HC573APWR	-40° to 85°C
Philips	HCT	74HCT573	74HCT573BQ	-40° to 125°C	BQ	DHVQFN		20	CD74HCT573	Logic N/A	This package
Philips	HCT	74HCT573	74HCT573D	-40° to 125°C	D	SOIC	DW	20	CD74HCT573	CD74HCT573M	-55° to 125°C
Philips	HCT	74HCT573	74HCT573DB	-40° to 125°C	DB	SSOP	DB	20	SN74HCT573	SN74HCT573DBR	-40° to 85°C, not available in tubes, use DBR
Philips	HCT	74HCT573	74HCT573DB-T	-40° to 125°C	DB-T	SSOP	DBR	20	SN74HCT573	SN74HCT573DBR	-40° to 85°C
Philips	HCT	74HCT573	74HCT573D-T	-40° to 125°C	D-T	SOIC	DWR	20	CD74HCT573	CD74HCT573M96	-55° to 125°C
Philips	HCT	74HCT573	74HCT573N	-40° to 125°C	N	PDIP	N	20	CD74HCT573	CD74HCT573E	-55° to 125°C
Philips	HCT	74HCT573	74HCT573PW	-40° to 125°C	PW	TSSOP	PW	20	SN74HCT573	SN74HCT573PW	-40° to 85°C
Philips	HCT	74HCT573	74HCT573PW-T	-40° to 125°C	PW-T	TSSOP	PWR	20	SN74HCT573	SN74HCT573PWR	-40° to 85°C
STM	LCX	74LCX573	74LCX573M		M	SOIC	DW	20	SN74LVC573A	SN74LVC573ADW	
FSC	LCX	74LCX573	74LCX573MSA		MSA	SSOP	DB	20	SN74LVC573A	SN74LVC573ADBR	Not available in tubes, use DBR
FSC	LCX	74LCX573	74LCX573MSAX		MSAX	SSOP	DBR	20	SN74LVC573A	SN74LVC573ADBR	
FSC	LCX	74LCX573	74LCX573MTC		MTC	TSSOP	PW	20	SN74LVC573A	SN74LVC573APWR	Not available in tubes, use PWR
FSC	LCX	74LCX573	74LCX573MTCX		MTCX	TSSOP	PWR	20	SN74LVC573A	SN74LVC573APWR	
STM	LCX	74LCX573	74LCX573MTR		MTR	SOIC	DWR	20	SN74LVC573A	SN74LVC573ADWR	
FSC	LCX	74LCX573	74LCX573SJ		SJ	SOP	NS	20	SN74LVC573A	SN74LVC573ANSR	Not available in tubes, use NSR
FSC	LCX	74LCX573	74LCX573SJX		SJX	SOP	NSR	20	SN74LVC573A	SN74LVC573ANSR	
STM	LCX	74LCX573	74LCX573TTR		TTR	TSSOP	PWR	20	SN74LVC573A	SN74LVC573APWR	
FSC	LCX	74LCX573	74LCX573WM		WM	SOIC	DW	20	SN74LVC573A	SN74LVC573ADW	
FSC	LCX	74LCX573	74LCX573WMX		WMX	SOIC	DWR	20	SN74LVC573A	SN74LVC573ADWR	
Philips	LV	74LV573	74LV573D	-40° to 125°C	D	SOIC	DW	20	SN74LV573A	SN74LV573ADW	-40° to 85°C
Philips	LV	74LV573	74LV573DB	-40° to 125°C	DB	SSOP	DB	20	SN74LV573A	SN74LV573ADBR	Not available in tubes, use DBR, -40° to 85°C
Philips	LV	74LV573	74LV573DB-T	-40° to 125°C	DB-T	SSOP	DBR	20	SN74LV573A	SN74LV573ADBR	-40° to 85°C
Philips	LV	74LV573	74LV573D-T	-40° to 125°C	D-T	SOIC	DWR	20	SN74LV573A	SN74LV573ADWR	-40° to 85°C
Philips	LV	74LV573	74LV573N	-40° to 125°C	N	PDIP	N	20	SN74LV573A	SN74AHC573N	Substitute AHC (this package), -40° to 85°C
Philips	LV	74LV573	74LV573PW	-40° to 125°C	PW	TSSOP	PW	20	SN74LV573A	SN74LV573APW	-40° to 85°C
Philips	LV	74LV573	74LV573PW DH	-40° to 125°C	PW DH	TSSOP	PWR	20	SN74LV573A	SN74LV573APWR	-40° to 85°C
Philips	LVC	74LVC573A	74LVC573ABQ	-40° to 125°C	BQ	DHVQFN		20	SN74LVC573A	Not available	This package
Philips	LVC	74LVC573A	74LVC573AD	-40° to 125°C	D	SOIC	DW	20	SN74LVC573A	SN74LVC573ADW	
Philips	LVC	74LVC573A	74LVC573ADB	-40° to 125°C	DB	SSOP	DB	20	SN74LVC573A	SN74LVC573ADB	Not available in tubes, use DB
Philips	LVC	74LVC573A	74LVC573ADB-T	-40° to 125°C	DB-T	SSOP	DB	20	SN74LVC573A	SN74LVC573ADB	
Philips	LVC	74LVC573A	74LVC573AD-T	-40° to 125°C	D-T	SOIC	DWR	20	SN74LVC573A	SN74LVC573ADWR	
STM	LVC	74LVC573A	74LVC573AM	-55° to 125°C	M	SOIC	DW	20	SN74LVC573A	SN74LVC573ADW	-40° to 85°C
STM	LVC	74LVC573A	74LVC573AMTR	-55° to 125°C	MTR	SOIC	DWR	20	SN74LVC573A	SN74LVC573ADWR	-40° to 85°C
Philips	LVC	74LVC573A	74LVC573APW	-40° to 125°C	PW	TSSOP	PW	20	SN74LVC573A	SN74LVC573APW	
Philips	LVC	74LVC573A	74LVC573APW-T	-40° to 125°C	PW-T	TSSOP	PWR	20	SN74LVC573A	SN74LVC573APWR	
STM	LVC	74LVC573A	74LVC573ATTR	-55° to 125°C	TTR	TSSOP	PWR	20	SN74LVC573A	SN74LVC573APWR	-40° to 85°C
STM	LVQ	74LVQ573	74LVQ573M		M	SOIC	DW	20	Logic N/A		Compare to LVC
STM	LVQ	74LVQ573	74LVQ573MTR		MTR	SOIC	DWR	20	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ573	74LVQ573QSC		QSC	QSOP	DBQ	20	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ573	74LVQ573QSCX		QSCX	QSOP	DBQR	20	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ573	74LVQ573SC		SC	SOIC	DW	20	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ573	74LVQ573SCX		SCX	SOIC	DWR	20	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ573	74LVQ573SJ		SJ	SOP	NS	20	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ573	74LVQ573SJX		SJX	SOP	NSR	20	Logic N/A		Compare to LVC
STM	LVQ	74LVQ573	74LVQ573TTR		TTR	TSSOP	PWR	20	Logic N/A		Compare to LVC
FSC	LVT	74LVT573	74LVT573MSA		MSA	SSOP	DB	20	SN74LVT573	SN74LVT573DBR	Not available in tubes, use DBR
FSC	LVT	74LVT573	74LVT573MSAX		MSAX	SSOP	DBR	20	SN74LVT573	SN74LVT573DBR	
FSC	LVT	74LVT573	74LVT573MTC		MTC	TSSOP	PW	20	SN74LVT573	SN74LVT573PWR	Not available in tubes, use PWR
FSC	LVT	74LVT573	74LVT573MTCX		MTCX	TSSOP	PWR	20	SN74LVT573	SN74LVT573PWR	
FSC	LVT	74LVT573	74LVT573SJ		SJ	SOP	NS	20	SN74LVHT574	SN74LVTH573NSR	Bus-hold
FSC	LVT	74LVT573	74LVT573SJX		SJX	SOP	NSR	20	SN74LVHT574	SN74LVTH573NSR	Bus-hold
FSC	LVT	74LVT573	74LVT573WM		WM	SOIC	DW	20	SN74LVT573	SN74LVT573DW	
FSC	LVT	74LVT573	74LVT573WMX		WMX	SOIC	DWR	20	SN74LVT573	SN74LVT573DWR	
FSC	LVTH	74LVTH573	74LVTH573MSA		MSA	SSOP	DB	20	SN74LVTH573	SN74LVTH573DBR	Not available in tubes, use DBR
FSC	LVTH	74LVTH573	74LVTH573MSAX		MSAX	SSOP	DBR	20	SN74LVTH573	SN74LVTH573DBR	
FSC	LVTH	74LVTH573	74LVTH573MTC		MTC	TSSOP	PW	20	SN74LVTH573	SN74LVTH573PWR	Not available in tubes, use PWR
FSC	LVTH	74LVTH573	74LVTH573MTCX		MTCX	TSSOP	PWR	20	SN74LVTH573	SN74LVTH573PWR	
FSC	LVTH	74LVTH573	74LVTH573SJ		SJ	SOP	NS	20	SN74LVTH573	SN74LVTH573NSR	Not available in tubes, use NSR
FSC	LVTH	74LVTH573	74LVTH573SJX		SJX	SOP	NSR	20	SN74LVTH573	SN74LVTH573NSR	
FSC	LVTH	74LVTH573	74LVTH573WM		WM	SOIC	DW	20	SN74LVTH573	SN74LVTH573DW	
FSC	LVTH	74LVTH573	74LVTH573WMX		WMX	SOIC	DWR	20	SN74LVTH573	SN74LVTH573DWR	
FSC	LVX	74LVX573	74LVX573M		M	SOIC	DW	20	SN74LV573A	SN74LV573ADW	
STM	LVX	74LVX573	74LVX573M	-55° to 125°C	M	SOIC	DW	20	SN74LV573A	SN74LV573ADW	-40° to 85°C
FSC	LVX	74LVX573	74LVX573MTC		MTC	TSSOP	PW	20	SN74AHC573	SN74AHC573PWR	Not available in tubes, use PWR
FSC	LVX	74LVX573	74LVX573MTCX		MTCX	TSSOP	PWR	20	SN74LV573A	SN74LV573APWR	

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
STM	LVX	74LVX573	74LVX573MTR	-55° to 125°C	MTR	SOIC	DWR	20	SN74LV573A	SN74LV573ADWR	-40° to 85°C
FSC	LVX	74LVX573	74LVX573MX		MX	SOIC	DWR	20	SN74AHC573	SN74AHC573DWR	
FSC	LVX	74LVX573	74LVX573SJ		SJ	SOP	NS	20	SN74AHC573	SN74AHC573NSR	Not available in tubes, use NSR
FSC	LVX	74LVX573	74LVX573SJX		SJX	SOP	NSR	20	SN74AHC573	SN74AHC573NSR	
STM	LVX	74LVX573	74LVX573TTR	-55° to 125°C	TTR	TSSOP	PWR	20	SN74LV573A	SN74LV573APWR	-40° to 85°C
FSC	VHC	74VHC573	74VHC573M		M	SOIC	DW	20	SN74AHC573	SN74AHC573DW	
STM	VHC	74VHC573	74VHC573M	-55° to 125°C	M	SOIC	DW	20	SN74AHC573	SN74AHC573DW	-40° to 85°C
FSC	VHC	74VHC573	74VHC573MTC		MTC	TSSOP	PW	20	SN74AHC573	SN74AHC573PWR	Not available in tubes, use PWR
FSC	VHC	74VHC573	74VHC573MTCX		MTCX	TSSOP	PWR	20	SN74AHC573	SN74AHC573PWR	
STM	VHC	74VHC573	74VHC573MTR	-55° to 125°C	MTR	SOIC	DWR	20	SN74AHC573	SN74AHC573DWR	-40° to 85°C
FSC	VHC	74VHC573	74VHC573MX		MX	SOIC	DWR	20	SN74AHC573	SN74AHC573DWR	
FSC	VHC	74VHC573	74VHC573N		N	PDIP	N	20	SN74AHC573	SN74AHC573N	
FSC	VHC	74VHC573	74VHC573SJ		SJ	SOP	NS	20	SN74AHC573	SN74AHC573NSR	Not available in tubes, use NSR
FSC	VHC	74VHC573	74VHC573SJX		SJX	SOP	NSR	20	SN74AHC573	SN74AHC573NSR	
STM	VHC	74VHC573	74VHC573TTR	-55° to 125°C	TTR	TSSOP	PWR	20	SN74AHC573	SN74AHC573PWR	-40° to 85°C
FSC	VHCT	74VHCT573A	74VHCT573AM		M	SOIC	DW	20	SN74AHCT573	SN74AHCT573DW	
STM	VHCT	74VHCT573A	74VHCT573AM	-55° to 125°C	M	SOIC	DW	20	SN74AHCT573	SN74AHCT573DW	-40° to 85°C
FSC	VHCT	74VHCT573A	74VHCT573AMTC		MTC	TSSOP	PW	20	SN74AHCT573	SN74AHCT573PWR	Not available in tubes, use PWR
FSC	VHCT	74VHCT573A	74VHCT573AMTCX		MTCX	TSSOP	PWR	20	SN74AHCT573	SN74AHCT573PWR	
STM	VHCT	74VHCT573A	74VHCT573AMTR	-55° to 125°C	MTR	SOIC	DWR	20	SN74AHCT573	SN74AHCT573DWR	-40° to 85°C
FSC	VHCT	74VHCT573A	74VHCT573AMX		MX	SOIC	DWR	20	SN74AHCT573	SN74AHCT573DWR	
FSC	VHCT	74VHCT573A	74VHCT573AN		N	PDIP	N	20	SN74AHCT573	SN74AHCT573N	
FSC	VHCT	74VHCT573A	74VHCT573ASJ		SJ	SOP	NS	20	SN74AHCT573	SN74AHCT573NSR	Not available in tubes, use NSR
FSC	VHCT	74VHCT573A	74VHCT573ASJX		SJX	SOP	NSR	20	SN74AHCT573	SN74AHCT573NSR	
STM	VHCT	74VHCT573A	74VHCT573ATTR	-55° to 125°C	TTR	TSSOP	PWR	20	SN74AHCT573	SN74AHCT573PWR	-40° to 85°C
STM	HC	M74HC573	M74HC573B1R		B1R	PDIP	N	20	CD74HC573	CD74HC573E	
STM	HC	M74HC573	M74HC573M1R		M1R	SOIC	DW	20	CD74HC573	CD74HC573M	
STM	HC	M74HC573	M74HC573RM13TR		RM13TR	SOIC	DWR	20	CD74HC573	CD74HC573M96	
STM	HC	M74HC573	M74HC573TTR		TTR	TSSOP	PWR	20	CD74HC573	Logic N/A	This package
STM	HCT	M74HCT573	M74HCT573B1R	-55° to 125°C	B1R	PDIP	N	20	SN74HCT573	SN74HCT573N	-40° to 85°C
STM	HCT	M74HCT573	M74HCT573M1R	-55° to 125°C	M1R	SOIC	DW	20	SN74HCT573	SN74HCT573DW	-40° to 85°C
STM	HCT	M74HCT573	M74HCT573RM13TR	-55° to 125°C	RM13TR	SOIC	DWR	20	SN74HCT573	SN74HCT573DWR	-40° to 85°C
STM	HCT	M74HCT573	M74HCT573TTR	-55° to 125°C	TTR	TSSOP	PWR	20	SN74HCT573	Logic N/A	This package
ON Semi	AC	MC74AC573	MC74AC573DT		DT	TSSOP	PW	20	SN74AC573	SN74AC573PW	
ON Semi	AC	MC74AC573	MC74AC573DTR2		DTR2	TSSOP	PWR	20	SN74AC573	SN74AC573PWR	
ON Semi	AC	MC74AC573	MC74AC573DW		DW	SOIC	DW	20	SN74AC573	SN74AC573DW	
ON Semi	AC	MC74AC573	MC74AC573DW		DW	SOIC	DW	20	SN74AC573	SN74AC573DW	
ON Semi	AC	MC74AC573	MC74AC573DWR2		DWR2	SOIC	DWR	20	SN74AC573	SN74AC573DWR	
ON Semi	AC	MC74AC573	MC74AC573M		M	SOP-EIAJ-II	NS	20	SN74AC573	SN74AC573NSR	
ON Semi	AC	MC74AC573	MC74AC573MEL		MEL	SOP-EIAJ-II	NSR	20	SN74AC573	SN74AC573NSR	
ON Semi	AC	MC74AC573	MC74AC573N		N	PDIP	N	20	SN74AC573	SN74AC573N	
ON Semi	ACT	MC74ACT573	MC74ACT573DT		DT	TSSOP	PW	20	SN74ACT573	SN74ACT573PW	
ON Semi	ACT	MC74ACT573	MC74ACT573DTR2		DTR2	TSSOP	PWR	20	SN74ACT573	SN74ACT573PWR	
ON Semi	ACT	MC74ACT573	MC74ACT573DW		DW	SOIC	DW	20	SN74ACT573	SN74ACT573DW	
ON Semi	ACT	MC74ACT573	MC74ACT573DWR2		DWR2	SOIC	DWR	20	SN74ACT573	SN74ACT573DWR	
ON Semi	ACT	MC74ACT573	MC74ACT573M		M	SOP-EIAJ-II	NS	20	SN74ACT573	SN74ACT573NSR	
ON Semi	ACT	MC74ACT573	MC74ACT573MEL		MEL	SOP-EIAJ-II	NSR	20	SN74ACT573	SN74ACT573NSR	
ON Semi	ACT	MC74ACT573	MC74ACT573N		N	PDIP	N	20	SN74ACT573	SN74ACT573N	
ON Semi	HC	MC74HC573A	MC74HC573ADT	-55° to 125°C	DT	TSSOP	PW	20	SN74HC573A	SN74HC573APWR	-40° to 85°C
ON Semi	HC	MC74HC573A	MC74HC573ADTEL	-55° to 125°C	DTEL	TSSOP	PWR	20	SN74HC573A	SN74HC573APWR	-40° to 85°C
ON Semi	HC	MC74HC573A	MC74HC573ADTR2	-55° to 125°C	DTR2	TSSOP	PWR	20	SN74HC573A	SN74HC573APWR	-40° to 85°C
ON Semi	HC	MC74HC573A	MC74HC573ADW	-55° to 125°C	DW	SOIC	DW	20	SN74HC573A	SN74HC573ADW	-40° to 85°C
ON Semi	HC	MC74HC573A	MC74HC573ADWR2	-55° to 125°C	DWR2	SOIC	DWR	20	SN74HC573A	SN74HC573ADWR	-40° to 85°C
ON Semi	HC	MC74HC573A	MC74HC573AF	-55° to 125°C	F	SOP-EIAJ-II	NS	20	SN74HC573A	Logic N/A	This package
ON Semi	HC	MC74HC573A	MC74HC573AFEL	-55° to 125°C	FEL	SOP-EIAJ-II	NSR	20	SN74HC573A	Logic N/A	This package
ON Semi	HC	MC74HC573A	MC74HC573AH	Obsolete 10/2/2001	H	PDIP	N	20	SN74HC573A	SN74HC573AN	-40° to 85°C
ON Semi	HC	MC74HC573A	MC74HC573AN	-55° to 125°C	N	PDIP	N	20	SN74HC573A	SN74HC573AN	-40° to 85°C
ON Semi	HCT	MC74HCT573A	MC74HCT573ADT	-55° to 125°C	DT	TSSOP	PW	20	SN74HCT573	Logic N/A	This package
ON Semi	HCT	MC74HCT573A	MC74HCT573ADTR2	-55° to 125°C	DTR2	TSSOP	PWR	20	SN74HCT573	Logic N/A	This package
ON Semi	HCT	MC74HCT573A	MC74HCT573ADW	-55° to 125°C	DW	SOIC	DW	20	SN74HCT573	SN74HCT573DW	-40° to 85°C
ON Semi	HCT	MC74HCT573A	MC74HCT573ADWR2	-55° to 125°C	DWR2	SOIC	DWR	20	SN74HCT573	SN74HCT573DWR	-40° to 85°C
ON Semi	HCT	MC74HCT573A	MC74HCT573AF	-55° to 125°C	F	SOP-EIAJ-II	NS	20	SN74HCT573	SN74HCT573NSR	
ON Semi	HCT	MC74HCT573A	MC74HCT573AFEL	-55° to 125°C	FEL	SOP-EIAJ-II	NSR	20	SN74HCT573	SN74HCT573NSR	
ON Semi	HCT	MC74HCT573A	MC74HCT573AN	-55° to 125°C	N	PDIP	N	20	SN74HCT573	SN74HCT573N	-40° to 85°C
ON Semi	LCX	MC74LCX573	MC74LCX573DT		DT	TSSOP	PW	20	SN74LVC573A	SN74LVC573APW	
ON Semi	LCX	MC74LCX573	MC74LCX573DTR2		DTR2	TSSOP	PWR	20	SN74LVC573A	SN74LVC573APWR	
ON Semi	LCX	MC74LCX573	MC74LCX573DW		DW	SOIC	DW	20	SN74LVC573A	SN74LVC573ADW	
ON Semi	LCX	MC74LCX573	MC74LCX573DWR2		DWR2	SOIC	DWR	20	SN74LVC573A	SN74LVC573ADWR	
ON Semi	LCX	MC74LCX573	MC74LCX573M		M	SOP-EIAJ-II	NS	20	SN74LVC573A	SN74LVC573ANSR	
ON Semi	LCX	MC74LCX573	MC74LCX573MEL		MEL	SOP-EIAJ-II	NSR	20	SN74LVC573A	SN74LVC573ANSR	
ON Semi	LVX	MC74LVX573	MC74LVX573DT		DT	TSSOP	PW	20	SN74LV573A	SN74LV573APW	

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
ON Semi	LVX	MC74LVX573	MC74LVX573DTR2		DTR2	TSSOP	PWR	20	SN74LV573A	SN74LV573APWR	
ON Semi	LVX	MC74LVX573	MC74LVX573DW		DW	SOIC	DW	20	SN74LV573A	SN74LV573ADW	
ON Semi	LVX	MC74LVX573	MC74LVX573DWR2		DWR2	SOIC	DWR	20	SN74LV573A	SN74LV573ADWR	
ON Semi	VHC	MC74VHC573	MC74VHC573DT		DT	TSSOP	PW	20	SN74AHC573	SN74AHC573PW	
ON Semi	VHC	MC74VHC573	MC74VHC573DTR2		DTR2	TSSOP	PWR	20	SN74AHC573	SN74AHC573PWR	
ON Semi	VHC	MC74VHC573	MC74VHC573DW		DW	SOIC	DW	20	SN74AHC573	SN74AHC573DW	
ON Semi	VHC	MC74VHC573	MC74VHC573DWR2		DWR2	SOIC	DWR	20	SN74AHC573	SN74AHC573DWR	
ON Semi	VHC	MC74VHC573	MC74VHC573M		M	SOP-EIAJ-II	NS	20	SN74AHC573	SN74AHC573NSR	
ON Semi	VHC	MC74VHC573	MC74VHC573MEL		MEL	SOP-EIAJ-II	NSR	20	SN74AHC573	SN74AHC573NSR	
ON Semi	VHCT	MC74VHCT573A	MC74VHCT573ADT		DT	TSSOP	PW	20	SN74AHCT573	SN74AHCT573PW	
ON Semi	VHCT	MC74VHCT573A	MC74VHCT573ADTR2		DTR2	TSSOP	PWR	20	SN74AHCT573	SN74AHCT573PWR	
ON Semi	VHCT	MC74VHCT573A	MC74VHCT573ADW		DW	SOIC	DW	20	SN74AHCT573	SN74AHCT573DW	
ON Semi	VHCT	MC74VHCT573A	MC74VHCT573ADWR2		DWR2	SOIC	DWR	20	SN74AHCT573	SN74AHCT573DWR	
ON Semi	VHCT	MC74VHCT573A	MC74VHCT573AM		M	SOP-EIAJ-II	NS	20	SN74AHCT573	SN74AHCT573NSR	
ON Semi	VHCT	MC74VHCT573A	MC74VHCT573AMEL		MEL	SOP-EIAJ-II	NSR	20	SN74AHCT573	SN74AHCT573NSR	
FSC	HCT	MM74HCT573	MM74HCT573WM	-55° to 125°C	WM	SOIC	DW	20	SN74HCT573	SN74HCT573DW	-40° to 85°C
Philips	ALS	74ALS573B	N74ALS573BD	Obsolete 12/31/2000	D	SOIC	DW	20	SN74ALS573C	SN74ALS573CDW	
Philips	ALS	74ALS573B	N74ALS573BDB	Obsolete 12/31/2000	DB	SSOP	DB	20	SN74ALS573C	SN74ALS573CDBR	Not available in tubes, use DBR
Philips	ALS	74ALS573B	N74ALS573BDB-T	Obsolete 12/31/2000	DB-T	SSOP	DBR	20	SN74ALS573C	SN74ALS573CDBR	
Philips	ALS	74ALS573B	N74ALS573BD-T	Obsolete 12/31/2000	D-T	SOIC	DWR	20	SN74ALS573C	SN74ALS573CDWR	
Philips	ALS	74ALS573B	N74ALS573BN	Obsolete 12/31/2000	N	PDIP	N	20	SN74ALS573C	SN74ALS573CN	
Philips	74F	74F573	N74F573D		D	SOIC	DW	20	SN74F573	SN74F573DW	
Philips	74F	74F573	N74F573DB		DB	SSOP	DB	20	SN74F573	Logic N/A	This package
Philips	74F	74F573	N74F573DB-T		DB-T	SSOP	DBR	20	SN74F573	Logic N/A	This package
Philips	74F	74F573	N74F573D-T		D-T	SOIC	DWR	20	SN74F573	SN74F573DWR	
Philips	74F	74F573	N74F573N		N	PDIP	N	20	SN74F573	SN74F573N	
Philips	ABT	74ABT574A	74ABT574AD		D	SOIC	DW	20	SN74ABT574A	SN74ABT574ADW	
Philips	ABT	74ABT574A	74ABT574ADB		DB	SSOP	DB	20	SN74ABT574A	SN74ABT574ADBR	Not available in tubes, use DBR
Philips	ABT	74ABT574A	74ABT574ADB-T		DB-T	SSOP	DBR	20	SN74ABT574A	SN74ABT574ADBR	
Philips	ABT	74ABT574A	74ABT574AD-T		D-T	SOIC	DWR	20	SN74ABT574A	SN74ABT574ADWR	
Philips	ABT	74ABT574A	74ABT574AN		N	PDIP	N	20	SN74ABT574A	SN74ABT574AN	
Philips	ABT	74ABT574A	74ABT574APW		PW	TSSOP	PW	20	SN74ABT574A	SN74ABT574APW	
Philips	ABT	74ABT574A	74ABT574APW-T		PW-T	TSSOP	PWR	20	SN74ABT574A	SN74ABT574APWR	
FSC	ABT	74ABT574C	74ABT574CMSA		MSA	SSOP	DB	20	SN74ABT574A	SN74ABT574ADBR	Not available in tubes, use DBR
FSC	ABT	74ABT574C	74ABT574CMSAX		MSAX	SSOP	DBR	20	SN74ABT574A	SN74ABT574ADBR	
FSC	ABT	74ABT574C	74ABT574CMTC		MTC	TSSOP	PW	20	SN74ABT574A	SN74ABT574APWR	Not available in tubes, use PWR
FSC	ABT	74ABT574C	74ABT574CMTCX		MTCX	TSSOP	PWR	20	SN74ABT574A	SN74ABT574APWR	
FSC	ABT	74ABT574C	74ABT574CSC		SC	SOIC	DW	20	SN74ABT574A	SN74ABT574ADW	
FSC	ABT	74ABT574C	74ABT574CSCX		SCX	SOIC	DWR	20	SN74ABT574A	SN74ABT574ADWR	
FSC	ABT	74ABT574C	74ABT574CSJ		SJ	SOP	NS	20	SN74ABT574A	SN74ABT574ANSR	Not available in tubes, use NSR
FSC	ABT	74ABT574C	74ABT574CSJX		SJX	SOP	NSR	20	SN74ABT574A	SN74ABT574ANSR	
STM	AC	74AC574	74AC574B		B	PDIP	N	20	SN74AC574	SN74AC574N	
STM	AC	74AC574	74AC574M		M	SOIC	DW	20	SN74AC574	SN74AC574DW	
FSC	AC	74AC574	74AC574MTC		MTC	TSSOP	PW	20	SN74AC574	SN74AC574PWR	Not available in tubes, use PWR
FSC	AC	74AC574	74AC574MTCX		MTCX	TSSOP	PWR	20	SN74AC574	SN74AC574PWR	
STM	AC	74AC574	74AC574MTR		MTR	SOIC	DWR	20	SN74AC574	SN74AC574DWR	
FSC	AC	74AC574	74AC574PC		PC	PDIP	N	20	SN74AC574	SN74AC574N	
FSC	AC	74AC574	74AC574SC		SC	SOIC	DW	20	SN74AC574	SN74AC574DW	
FSC	AC	74AC574	74AC574SCX		SCX	SOIC	DWR	20	SN74AC574	SN74AC574DWR	
FSC	AC	74AC574	74AC574SJ		SJ	SOP	NS	20	SN74AC574	SN74AC574NSR	Not available in tubes, use NSR
FSC	AC	74AC574	74AC574SJX		SJX	SOP	NSR	20	SN74AC574	SN74AC574NSR	
STM	AC	74AC574	74AC574TTR		TTR	TSSOP	PWR	20	SN74AC574	SN74AC574PWR	
STM	ACT	74ACT574	74ACT574B		B	PDIP	N	20	SN74ACT574	SN74ACT574N	
STM	ACT	74ACT574	74ACT574M		M	SOIC	DW	20	SN74ACT574	SN74ACT574DW	
STM	ACT	74ACT574	74ACT574MTR		MTR	SOIC	DWR	20	SN74ACT574	SN74ACT574DWR	
STM	ACT	74ACT574	74ACT574TTR		TTR	TSSOP	PWR	20	SN74ACT574	SN74ACT574PWR	
Philips	AHC	74AHC574	74AHC574D		D	SOIC	DW	20	SN74AHC574	SN74AHC574DW	
Philips	AHC	74AHC574	74AHC574D-T		D-T	SOIC	DWR	20	SN74AHC574	SN74AHC574DWR	
Philips	AHC	74AHC574	74AHC574PW		PW	TSSOP	PW	20	SN74AHC574	SN74AHC574PW	
Philips	AHC	74AHC574	74AHC574PW-T		PW-T	TSSOP	PWR	20	SN74AHC574	SN74AHC574PWR	
Philips	AHCT	74AHCT574	74AHCT574D		D	SOIC	DW	20	SN74AHCT574	SN74AHCT574DW	
Philips	AHCT	74AHCT574	74AHCT574D-T		D-T	SOIC	DWR	20	SN74AHCT574	SN74AHCT574DWR	
Philips	AHCT	74AHCT574	74AHCT574PW		PW	TSSOP	PW	20	SN74AHCT574	SN74AHCT574PW	
Philips	AHCT	74AHCT574	74AHCT574PW-T		PW-T	TSSOP	PWR	20	SN74AHCT574	SN74AHCT574PWR	
FSC	74F	74F574	74F574PC		PC	PDIP	N	20	SN74F574	SN74F574N	
FSC	74F	74F574	74F574SC		SC	SOIC	DW	20	SN74F574	SN74F574DW	
FSC	74F	74F574	74F574SCX		SCX	SOIC	DWR	20	SN74F574	SN74F574DWR	
FSC	74F	74F574	74F574SJ		SJ	SOP	NS	20	SN74F574	SN74F574NSR	Not available in tubes, use NSR
FSC	74F	74F574	74F574SJX		SJX	SOP	NSR	20	SN74F574	SN74F574NSR	
Philips	HC	74HC574	74HC574D	-40° to 125°C	D	SOIC	DW	20	CD74HC574	CD74HC574M	-55° to 125°C

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
Philips	HC	74HC574	74HC574DB	-40° to 125°C	DB	SSOP	DB	20	SN74HC574	SN74HC574DBR	-40° to 85°C, not available in tubes, use DBR
Philips	HC	74HC574	74HC574DB-T	-40° to 125°C	DB-T	SSOP	DBR	20	SN74HC574	SN74HC574DBR	-40° to 85°C
Philips	HC	74HC574	74HC574D-T	-40° to 125°C	D-T	SOIC	DWR	20	CD74HC574	CD74HC574M96	-55° to 125°C
Philips	HC	74HC574	74HC574N	-40° to 125°C	N	PDIP	N	20	CD74HC574	CD74HC574E	-55° to 125°C
Philips	HC	74HC574	74HC574PW	-40° to 125°C	PW	TSSOP	PW	20	SN74HC574	SN74HC574PW	-40° to 85°C
Philips	HC	74HC574	74HC574PW-T	-40° to 125°C	PW-T	TSSOP	PWR	20	SN74HC574	SN74HC574PWR	-40° to 85°C
Philips	HCT	74HCT574	74HCT574D	-40° to 125°C	D	SOIC	DW	20	CD74HCT574	CD74HCT574M	-55° to 125°C
Philips	HCT	74HCT574	74HCT574DB	-40° to 125°C	DB	SSOP	DB	20	SN74HCT574	SN74HCT574DBR	-40° to 85°C, not available in tubes, use DBR
Philips	HCT	74HCT574	74HCT574DB-T	-40° to 125°C	DB-T	SSOP	DBR	20	SN74HCT574	SN74HCT574DBR	-40° to 85°C
Philips	HCT	74HCT574	74HCT574D-T	-40° to 125°C	D-T	SOIC	DWR	20	CD74HCT574	CD74HCT574M96	-55° to 125°C
Philips	HCT	74HCT574	74HCT574N	-40° to 125°C	N	PDIP	N	20	CD74HCT574	CD74HCT574E	-55° to 125°C
Philips	HCT	74HCT574	74HCT574PW	-40° to 125°C	PW	TSSOP	PW	20	SN74HCT574	SN74HCT574PW	-40° to 85°C
Philips	HCT	74HCT574	74HCT574PW-T	-40° to 125°C	PW-T	TSSOP	PWR	20	SN74HCT574	SN74HCT574PWR	-40° to 85°C
STM	LCX	74LCX574	74LCX574M		M	SOIC	DW	20	SN74LVC574A	SN74LVC574ADW	
FSC	LCX	74LCX574	74LCX574MSA		MSA	SSOP	DB	20	SN74LVC574A	SN74LVC574ADBR	Not available in tubes, use DBR
FSC	LCX	74LCX574	74LCX574MSAX		MSAX	SSOP	DBR	20	SN74LVC574A	SN74LVC574ADBR	
FSC	LCX	74LCX574	74LCX574MTC		MTC	TSSOP	PW	20	SN74LVC574A	SN74LVC574APWR	Not available in tubes, use PWR
FSC	LCX	74LCX574	74LCX574MTCX		MTCX	TSSOP	PWR	20	SN74LVC574A	SN74LVC574APWR	
STM	LCX	74LCX574	74LCX574MTR		MTR	SOIC	DWR	20	SN74LVC574A	SN74LVC574ADWR	
FSC	LCX	74LCX574	74LCX574SJ		SJ	SOP	NS	20	SN74LVC574A	SN74LVC574ANSR	Not available in tubes, use NSR
FSC	LCX	74LCX574	74LCX574SJX		SJX	SOP	NSR	20	SN74LVC574A	SN74LVC574ANSR	
STM	LCX	74LCX574	74LCX574TTR		TTR	TSSOP	PWR	20	SN74LVC574A	SN74LVC574APWR	
FSC	LCX	74LCX574	74LCX574WM		WM	SOIC	DW	20	SN74LVC574A	SN74LVC574ADW	
FSC	LCX	74LCX574	74LCX574WMX		WMX	SOIC	DWR	20	SN74LVC574A	SN74LVC574ADWR	
Philips	LV	74LV574	74LV574D	-40° to 125°C	D	SOIC	DW	20	SN74LV574A	SN74LV574ADW	-40° to 85°C
Philips	LV	74LV574	74LV574DB	-40° to 125°C	DB	SSOP	DB	20	SN74LV574A	SN74LV574ADBR	Not available in tubes, use DBR, -40° to 85°C
Philips	LV	74LV574	74LV574DB-T	-40° to 125°C	DB-T	SSOP	DBR	20	SN74LV574A	SN74LV574ADBR	-40° to 85°C
Philips	LV	74LV574	74LV574D-T	-40° to 125°C	D-T	SOIC	DWR	20	SN74LV574A	SN74LV574ADWR	-40° to 85°C
Philips	LV	74LV574	74LV574N	-40° to 125°C	N	PDIP	N	20	SN74LV574A	SN74AHC574N	Substitute AHC (this package), -40° to 85°C
Philips	LV	74LV574	74LV574PW	-40° to 125°C	PW	TSSOP	PW	20	SN74LV574A	SN74LV574APW	-40° to 85°C
Philips	LV	74LV574	74LV574PW DH	-40° to 125°C	PW DH	TSSOP	PWR	20	SN74LV574A	SN74LV574APWR	-40° to 85°C
Philips	LVC	74LVC574A	74LVC574ABQ	-40° to 125°C	BQ	DHVQFN		20	SN74LVC574A	Not available	This package
Philips	LVC	74LVC574A	74LVC574AD	-40° to 125°C	D	SOIC	DW	20	SN74LVC574A	SN74LVC574ADW	
Philips	LVC	74LVC574A	74LVC574ADB	-40° to 125°C	DB	SSOP	DB	20	SN74LVC574A	SN74LVC574ADB	Not available in tubes, use DB
Philips	LVC	74LVC574A	74LVC574ADB-T	-40° to 125°C	DB-T	SSOP	DB	20	SN74LVC574A	SN74LVC574ADB	
Philips	LVC	74LVC574A	74LVC574AD-T	-40° to 125°C	D-T	SOIC	DWR	20	SN74LVC574A	SN74LVC574ADWR	
Philips	LVC	74LVC574A	74LVC574APW	-40° to 125°C	PW	TSSOP	PW	20	SN74LVC574A	SN74LVC574APW	
Philips	LVC	74LVC574A	74LVC574APW-T	-40° to 125°C	PW-T	TSSOP	PWR	20	SN74LVC574A	SN74LVC574APWR	
STM	LVQ	74LVQ574	74LVQ574M		M	SOIC	DW	20	Logic N/A		Compare to LVC
STM	LVQ	74LVQ574	74LVQ574MTR		MTR	SOIC	DWR	20	Logic N/A		Compare to LVC
STM	LVQ	74LVQ574	74LVQ574TTR		TTR	TSSOP	PWR	20	Logic N/A		Compare to LVC
FSC	LVT	74LVT574	74LVT574MSA		MSA	SSOP	DB	20	SN74LVT574	SN74LVT574DBR	Not available in tubes, use DBR
FSC	LVT	74LVT574	74LVT574MSAX		MSAX	SSOP	DBR	20	SN74LVT574	SN74LVT574DBR	
FSC	LVT	74LVT574	74LVT574MTC		MTC	TSSOP	PW	20	SN74LVT574	SN74LVT574PWR	Not available in tubes, use PWR
FSC	LVT	74LVT574	74LVT574MTCX		MTCX	TSSOP	PWR	20	SN74LVT574	SN74LVT574PWR	
FSC	LVT	74LVT574	74LVT574SJ		SJ	SOP	NS	20	SN74LVHT574	SN74LVTH574NSR	Bus-hold
FSC	LVT	74LVT574	74LVT574SJX		SJX	SOP	NSR	20	SN74LVHT574	SN74LVTH574NSR	Bus-hold
FSC	LVT	74LVT574	74LVT574WM		WM	SOIC	DW	20	SN74LVT574	SN74LVT574DW	
FSC	LVT	74LVT574	74LVT574WMX		WMX	SOIC	DWR	20	SN74LVT574	SN74LVT574DWR	
FSC	LVTH	74LVTH574	74LVTH574MSA		MSA	SSOP	DB	20	SN74LVTH574	SN74LVTH574DBR	Not available in tubes, use DBR
FSC	LVTH	74LVTH574	74LVTH574MSAX		MSAX	SSOP	DBR	20	SN74LVTH574	SN74LVTH574DBR	
FSC	LVTH	74LVTH574	74LVTH574MTC		MTC	TSSOP	PW	20	SN74LVTH574	SN74LVTH574PWR	Not available in tubes, use PWR
FSC	LVTH	74LVTH574	74LVTH574MTCX		MTCX	TSSOP	PWR	20	SN74LVTH574	SN74LVTH574PWR	
FSC	LVTH	74LVTH574	74LVTH574SJ		SJ	SOP	NS	20	SN74LVTH574	SN74LVTH574NSR	Not available in tubes, use NSR
FSC	LVTH	74LVTH574	74LVTH574SJX		SJX	SOP	NSR	20	SN74LVTH574	SN74LVTH574NSR	
FSC	LVTH	74LVTH574	74LVTH574WM		WM	SOIC	DW	20	SN74LVTH574	SN74LVTH574DW	
FSC	LVTH	74LVTH574	74LVTH574WMX		WMX	SOIC	DWR	20	SN74LVTH574	SN74LVTH574DWR	
FSC	LVX	74LVX574	74LVX574M		M	SOIC	DW	20	SN74AHC574	SN74AHC574DW	
STM	LVX	74LVX574	74LVX574M	-55° to 125°C	M	SOIC	DW	20	SN74LV574A	SN74LV574ADW	-40° to 85°C
FSC	LVX	74LVX574	74LVX574MTC		MTC	TSSOP	PW	20	SN74AHC574	SN74AHC574PWR	Not available in tubes, use PWR
FSC	LVX	74LVX574	74LVX574MTCX		MTCX	TSSOP	PWR	20	SN74AHC574	SN74AHC574PWR	
STM	LVX	74LVX574	74LVX574MTR	-55° to 125°C	MTR	SOIC	DWR	20	SN74LV574A	SN74LV574ADWR	-40° to 85°C
FSC	LVX	74LVX574	74LVX574MX		MX	SOIC	DWR	20	SN74AHC574	SN74AHC574DWR	
FSC	LVX	74LVX574	74LVX574SJ		SJ	SOP	NS	20	SN74AHC574	SN74AHC574NSR	Not available in tubes, use NSR
FSC	LVX	74LVX574	74LVX574SJX		SJX	SOP	NSR	20	SN74AHC574	SN74AHC574NSR	
STM	LVX	74LVX574	74LVX574TTR	-55° to 125°C	TTR	TSSOP	PWR	20	SN74LV574A	SN74LV574APWR	-40° to 85°C
FSC	VHC	74VHC574	74VHC574M		M	SOIC	DW	20	SN74AHC574	SN74AHC574DW	

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
STM	VHC	74VHC574	74VHC574M	-55° to 125°C	M	SOIC	DW	20	SN74AHC574	SN74AHC574DW	-40° to 85°C
FSC	VHC	74VHC574	74VHC574MTC		MTC	TSSOP	PW	20	SN74AHC574	SN74AHC574PWR	Not available in tubes, use PWR
FSC	VHC	74VHC574	74VHC574MTCX		MTCX	TSSOP	PWR	20	SN74AHC574	SN74AHC574PWR	
STM	VHC	74VHC574	74VHC574MTR	-55° to 125°C	MTR	SOIC	DWR	20	SN74AHC574	SN74AHC574DWR	-40° to 85°C
FSC	VHC	74VHC574	74VHC574MX		MX	SOIC	DWR	20	SN74AHC574	SN74AHC574DWR	
FSC	VHC	74VHC574	74VHC574N		N	PDIP	N	20	SN74AHC574	SN74AHC574N	
FSC	VHC	74VHC574	74VHC574SJ		SJ	SOP	NS	20	SN74AHC574	SN74AHC574NSR	Not available in tubes, use NSR
FSC	VHC	74VHC574	74VHC574SJX		SJX	SOP	NSR	20	SN74AHC574	SN74AHC574NSR	
STM	VHC	74VHC574	74VHC574TTR	-55° to 125°C	TTR	TSSOP	PWR	20	SN74AHC574	SN74AHC574PWR	-40° to 85°C
FSC	VHCT	74VHCT574A	74VHCT574AM		M	SOIC	DW	20	SN74AHCT574	SN74AHCT574DW	
STM	VHCT	74VHCT574A	74VHCT574AM	-55° to 125°C	M	SOIC	DW	20	SN74AHCT574	SN74AHCT574DW	-40° to 85°C
FSC	VHCT	74VHCT574A	74VHCT574AMTC		MTC	TSSOP	PW	20	SN74AHCT574	SN74AHCT574PWR	Not available in tubes, use PWR
FSC	VHCT	74VHCT574A	74VHCT574AMTCX		MTCX	TSSOP	PWR	20	SN74AHCT574	SN74AHCT574PWR	
STM	VHCT	74VHCT574A	74VHCT574AMTR	-55° to 125°C	MTR	SOIC	DWR	20	SN74AHCT574	SN74AHCT574DWR	-40° to 85°C
FSC	VHCT	74VHCT574A	74VHCT574AMX		MX	SOIC	DWR	20	SN74AHCT574	SN74AHCT574DWR	
FSC	VHCT	74VHCT574A	74VHCT574AN		N	PDIP	N	20	SN74AHCT574	SN74AHCT574N	
FSC	VHCT	74VHCT574A	74VHCT574ASJ		SJ	SOP	NS	20	SN74AHCT574	SN74AHCT574NSR	Not available in tubes, use NSR
FSC	VHCT	74VHCT574A	74VHCT574ASJX		SJX	SOP	NSR	20	SN74AHCT574	SN74AHCT574NSR	
STM	VHCT	74VHCT574A	74VHCT574ATTR	-55° to 125°C	TTR	TSSOP	PWR	20	SN74AHCT574	SN74AHCT574PWR	-40° to 85°C
STM	HC	M74HC574	M74HC574B1R	-55° to 125°C	B1R	PDIP	N	20	SN74HC574	SN74HC574N	-40° to 85°C
STM	HC	M74HC574	M74HC574M1R	-55° to 125°C	M1R	SOIC	DW	20	SN74HC574	SN74HC574DW	-40° to 85°C
STM	HC	M74HC574	M74HC574RM13TR	-55° to 125°C	RM13TR	SOIC	DWR	20	SN74HC574	SN74HC574DWR	-40° to 85°C
STM	HC	M74HC574	M74HC574TTR	-55° to 125°C	TTR	TSSOP	PWR	20	SN74HC574	SN74HC574PWR	-40° to 85°C
STM	HCT	M74HCT574	M74HCT574B1R	-55° to 125°C	B1R	PDIP	N	20	SN74HCT574	SN74HCT574N	-40° to 85°C
STM	HCT	M74HCT574	M74HCT574M1R	-55° to 125°C	M1R	SOIC	DW	20	SN74HCT574	SN74HCT574DW	-40° to 85°C
STM	HCT	M74HCT574	M74HCT574RM13TR	-55° to 125°C	RM13TR	SOIC	DWR	20	SN74HCT574	SN74HCT574DWR	-40° to 85°C
STM	HCT	M74HCT574	M74HCT574TTR	-55° to 125°C	TTR	TSSOP	PWR	20	SN74HCT574	SN74HCT574PWR	-40° to 85°C
ON Semi	AC	MC74AC574	MC74AC574DT		DT	TSSOP	PW	20	SN74AC574	SN74AC574PW	
ON Semi	AC	MC74AC574	MC74AC574DTEL		DTEL	TSSOP	PWR	20	SN74AC574	SN74AC574PWR	
ON Semi	AC	MC74AC574	MC74AC574DTR2		DTR2	TSSOP	PWR	20	SN74AC574	SN74AC574PWR	
ON Semi	AC	MC74AC574	MC74AC574DW		DW	SOIC	DW	20	SN74AC574	SN74AC574DW	
ON Semi	AC	MC74AC574	MC74AC574DWR2		DWR2	SOIC	DWR	20	SN74AC574	SN74AC574DWR	
ON Semi	AC	MC74AC574	MC74AC574M		M	SOP-EIAJ-II	NS	20	SN74AC574	SN74AC574NSR	
ON Semi	AC	MC74AC574	MC74AC574MEL		MEL	SOP-EIAJ-II	NSR	20	SN74AC574	SN74AC574NSR	
ON Semi	AC	MC74AC574	MC74AC574N		N	PDIP	N	20	SN74AC574	SN74AC574N	
ON Semi	ACT	MC74ACT574	MC74ACT574DT		DT	TSSOP	PW	20	SN74ACT574	SN74ACT574PW	
ON Semi	ACT	MC74ACT574	MC74ACT574DTEL		DTEL	TSSOP	PWR	20	SN74ACT574	SN74ACT574PWR	
ON Semi	ACT	MC74ACT574	MC74ACT574DTR2		DTR2	TSSOP	PWR	20	SN74ACT574	SN74ACT574PWR	
ON Semi	ACT	MC74ACT574	MC74ACT574DW		DW	SOIC	DW	20	SN74ACT574	SN74ACT574DW	
ON Semi	ACT	MC74ACT574	MC74ACT574DWR2		DWR2	SOIC	DWR	20	SN74ACT574	SN74ACT574DWR	
ON Semi	ACT	MC74ACT574	MC74ACT574M		M	SOP-EIAJ-II	NS	20	SN74ACT574	SN74ACT574NSR	
ON Semi	ACT	MC74ACT574	MC74ACT574MEL		MEL	SOP-EIAJ-II	NSR	20	SN74ACT574	SN74ACT574NSR	
ON Semi	ACT	MC74ACT574	MC74ACT574N		N	PDIP	N	20	SN74ACT574	SN74ACT574N	
Motorola	74F	MC74F574	MC74F574DW	Obsolete	DW	SOIC	DW		SN74F574	SN74F574DW	
Motorola	74F	MC74F574	MC74F574DWR2	Obsolete	DWR2	SOIC	DWR		SN74F574	SN74F574DWR	
Motorola	74F	MC74F574	MC74F574N	Obsolete	N	PDIP	N		SN74F574	SN74F574N	
ON Semi	HC	MC74HC574A	MC74HC574ADT	-55° to 125°C	DT	TSSOP	PW	20	SN74HC574	SN74HC574PW	-40° to 85°C
ON Semi	HC	MC74HC574A	MC74HC574ADTR2	-55° to 125°C	DTR2	TSSOP	PWR	20	SN74HC574	SN74HC574PWR	-40° to 85°C
ON Semi	HC	MC74HC574A	MC74HC574ADW	-55° to 125°C	DW	SOIC	DW	20	SN74HC574	SN74HC574DW	-40° to 85°C
ON Semi	HC	MC74HC574A	MC74HC574ADWR2	-55° to 125°C	DWR2	SOIC	DWR	20	SN74HC574	SN74HC574DWR	-40° to 85°C
ON Semi	HC	MC74HC574A	MC74HC574AF	-55° to 125°C	F	SOP-EIAJ-II	NS	20	SN74HC574	SN74HC574NSR	
ON Semi	HC	MC74HC574A	MC74HC574AFEL	-55° to 125°C	FEL	SOP-EIAJ-II	NSR	20	SN74HC574	SN74HC574NSR	
ON Semi	HC	MC74HC574A	MC74HC574AH	Obsolete 10/2/2001	H	PDIP	N	20	SN74HC574	SN74HC574N	-40° to 85°C
ON Semi	HC	MC74HC574A	MC74HC574AN	-55° to 125°C	N	PDIP	N	20	SN74HC574	SN74HC574N	-40° to 85°C
ON Semi	HCT	MC74HCT574A	MC74HCT574ADT	-55° to 125°C	DT	TSSOP	PW	20	SN74HCT574	SN74HCT574PW	-40° to 85°C
ON Semi	HCT	MC74HCT574A	MC74HCT574ADTR2	-55° to 125°C	DTR2	TSSOP	PWR	20	SN74HCT574	SN74HCT574PWR	-40° to 85°C
ON Semi	HCT	MC74HCT574A	MC74HCT574ADW	-55° to 125°C	DW	SOIC	DW	20	SN74HCT574	SN74HCT574DW	-40° to 85°C
ON Semi	HCT	MC74HCT574A	MC74HCT574ADWR2	-55° to 125°C	DWR2	SOIC	DWR	20	SN74HCT574	SN74HCT574DWR	-40° to 85°C
ON Semi	HCT	MC74HCT574A	MC74HCT574AF	-55° to 125°C	F	SOP-EIAJ-II	NS	20	SN74HCT574	SN74HCT574NSR	
ON Semi	HCT	MC74HCT574A	MC74HCT574AFEL	-55° to 125°C	FEL	SOP-EIAJ-II	NSR	20	SN74HCT574	SN74HCT574NSR	
ON Semi	HCT	MC74HCT574A	MC74HCT574AH	Obsolete 10/2/2001	H	PDIP	N	20	SN74HCT574	SN74HCT574N	-40° to 85°C
ON Semi	HCT	MC74HCT574A	MC74HCT574AN	-55° to 125°C	N	PDIP	N	20	SN74HCT574	SN74HCT574N	-40° to 85°C
ON Semi	LCX	MC74LCX574	MC74LCX574DT		DT	TSSOP	PW	20	SN74LVC574A	SN74LVC574APW	
ON Semi	LCX	MC74LCX574	MC74LCX574DTEL		DTEL	TSSOP	PWR	20	SN74LVC574A	SN74LVC574APWR	
ON Semi	LCX	MC74LCX574	MC74LCX574DTR2		DTR2	TSSOP	PWR	20	SN74LVC574A	SN74LVC574APWR	
ON Semi	LCX	MC74LCX574	MC74LCX574DW		DW	SOIC	DW	20	SN74LVC574A	SN74LVC574ADW	
ON Semi	LCX	MC74LCX574	MC74LCX574DWR2		DWR2	SOIC	DWR	20	SN74LVC574A	SN74LVC574ADWR	
ON Semi	LCX	MC74LCX574	MC74LCX574M		M	SOP-EIAJ-II	NS	20	SN74LVC574A	SN74LVC574ANSR	
ON Semi	LCX	MC74LCX574	MC74LCX574MEL		MEL	SOP-EIAJ-II	NSR	20	SN74LVC574A	SN74LVC574ANSR	
ON Semi	LVX	MC74LVX574	MC74LVX574DT		DT	TSSOP	PW	20	SN74LV574A	SN74LV574APW	
ON Semi	LVX	MC74LVX574	MC74LVX574DTR2		DTR2	TSSOP	PWR	20	SN74LV574A	SN74LV574APWR	

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
ON Semi	LVX	MC74LVX574	MC74LVX574DW		DW	SOIC	DW	20	SN74LV574A	SN74LV574ADW	
ON Semi	LVX	MC74LVX574	MC74LVX574DWR2		DWR2	SOIC	DWR	20	SN74LV574A	SN74LV574ADWR	
ON Semi	VHC	MC74VHC574	MC74VHC574DT		DT	TSSOP	PW	20	SN74AHC574	SN74AHC574PW	
ON Semi	VHC	MC74VHC574	MC74VHC574DTR2		DTR2	TSSOP	PWR	20	SN74AHC574	SN74AHC574PWR	
ON Semi	VHC	MC74VHC574	MC74VHC574DW		DW	SOIC	DW	20	SN74AHC574	SN74AHC574DW	
ON Semi	VHC	MC74VHC574	MC74VHC574DWR2		DWR2	SOIC	DWR	20	SN74AHC574	SN74AHC574DWR	
ON Semi	VHC	MC74VHC574	MC74VHC574M		M	SOP-EIAJ-II	NS	20	SN74AHC574	SN74AHC574NSR	
ON Semi	VHC	MC74VHC574	MC74VHC574MEL		MEL	SOP-EIAJ-II	NSR	20	SN74AHC574	SN74AHC574NSR	
ON Semi	VHCT	MC74VHCT574A	MC74VHCT574ADT		DT	TSSOP	PW	20	SN74AHCT574	SN74AHCT574PW	
ON Semi	VHCT	MC74VHCT574A	MC74VHCT574ADTR2		DTR2	TSSOP	PWR	20	SN74AHCT574	SN74AHCT574PWR	
ON Semi	VHCT	MC74VHCT574A	MC74VHCT574ADW		DW	SOIC	DW	20	SN74AHCT574	SN74AHCT574DW	
ON Semi	VHCT	MC74VHCT574A	MC74VHCT574ADWR2		DWR2	SOIC	DWR	20	SN74AHCT574	SN74AHCT574DWR	
ON Semi	VHCT	MC74VHCT574A	MC74VHCT574AM		M	SOP-EIAJ-II	NS	20	SN74AHCT574	SN74AHCT574NSR	
ON Semi	VHCT	MC74VHCT574A	MC74VHCT574AMEL		MEL	SOP-EIAJ-II	NSR	20	SN74AHCT574	SN74AHCT574NSR	
Philips	ALS	74ALS574A	N74ALS574AD	Obsolete 12/31/2000	D	SOIC	DW	20	SN74ALS574B	SN74ALS574BDW	
Philips	ALS	74ALS574A	N74ALS574ADB	Obsolete 12/31/2000	DB	SSOP	DB	20	SN74ALS574B	Logic N/A	This package
Philips	ALS	74ALS574A	N74ALS574ADB-T	Obsolete 12/31/2000	DB-T	SSOP	DBR	20	SN74ALS574B	Logic N/A	This package
Philips	ALS	74ALS574A	N74ALS574AD-T	Obsolete 12/31/2000	D-T	SOIC	DWR	20	SN74ALS574B	SN74ALS574BDWR	
Philips	ALS	74ALS574A	N74ALS574AN	Obsolete 12/31/2000	N	PDIP	N	20	SN74ALS574B	SN74ALS574BN	
Philips	74F	74F574	N74F574D		D	SOIC	DW	20	SN74F574	SN74F574DW	
Philips	74F	74F574	N74F574D-T		D-T	SOIC	DWR	20	SN74F574	SN74F574DWR	
Philips	74F	74F574	N74F574N		N	PDIP	N	20	SN74F574	SN74F574N	
Pericom	FCT	PI74FCT574AT	PI74FCT574ATQ		Q	SSOP/QSOP	DBQ	20	CY74FCT574AT	CY74FCT574ATQCT	Not available in tubes
Pericom	FCT	PI74FCT574AT	PI74FCT574ATQX		QX	SSOP/QSOP	DBQR	20	CY74FCT574AT	CY74FCT574ATQCT	
Pericom	FCT	PI74FCT574AT	PI74FCT574ATS		S	SOIC	DW	20	CY74FCT574AT	CY74FCT574ATSOC	
Pericom	FCT	PI74FCT574AT	PI74FCT574ATSX		SX	SOIC	DWR	20	CY74FCT574AT	CY74FCT574ATSOCT	
Pericom	FCT	PI74FCT574CT	PI74FCT574CTQ		Q	SSOP/QSOP	DBQ	20	CY74FCT574CT	CY74FCT574CTQCT	Not available in tubes
Pericom	FCT	PI74FCT574CT	PI74FCT574CTQX		QX	SSOP/QSOP	DBQR	20	CY74FCT574CT	CY74FCT574CTQCT	
Pericom	FCT	PI74FCT574CT	PI74FCT574CTS		S	SOIC	DW	20	CY74FCT574CT	CY74FCT574CTSOC	
Pericom	FCT	PI74FCT574CT	PI74FCT574CTSX		SX	SOIC	DWR	20	CY74FCT574CT	CY74FCT574CTSOCT	
Pericom	FCT	PI74FCT574T	PI74FCT574TQ		Q	SSOP/QSOP	DBQ	20	CY74FCT574T	CY74FCT574TQCT	Not available in tubes
Pericom	FCT	PI74FCT574T	PI74FCT574TQX		QX	SSOP/QSOP	DBQR	20	CY74FCT574T	CY74FCT574TQCT	
Pericom	FCT	PI74FCT574T	PI74FCT574TS		S	SOIC	DW	20	CY74FCT574T	CY74FCT574TSOC	
Pericom	FCT	PI74FCT574T	PI74FCT574TSX		SX	SOIC	DWR	20	CY74FCT574T	CY74FCT574TSOCT	
STM	HC	M74HC590	M74HC590B1R	-55° to 125°C	B1R	PDIP	N	16	SN74HC590A	SN74HC590AN	-40° to 85°C
STM	HC	M74HC590	M74HC590M1R	-55° to 125°C	M1R	SOIC	D	16	SN74HC590A	SN74HC590AD	-40° to 85°C
STM	HC	M74HC590	M74HC590RM13TR	-55° to 125°C	RM13TR	SOIC	DR	16	SN74HC590A	SN74HC590ADR	-40° to 85°C
Philips	HC	74HC594	74HC594D	-40° to 125°C	D	SOIC	D	16	SN74HC594	SN74HC594D	-40° to 85°C
Philips	HC	74HC594	74HC594DB	-40° to 125°C	DB	SSOP	DB	16	SN74HC594	Logic N/A	This package
Philips	HC	74HC594	74HC594DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	SN74HC594	Logic N/A	This package
Philips	HC	74HC594	74HC594D-T	-40° to 125°C	D-T	SOIC	DR	16	SN74HC594	SN74HC594DR	-40° to 85°C
Philips	HC	74HC594	74HC594N	-40° to 125°C	N	PDIP	N	16	SN74HC594	SN74HC594N	-40° to 85°C
STM	LVX	74LVX594	74LVX594M	-55° to 125°C	M	SOIC	D	16	SN74LV594A	SN74LV594AD	-40° to 85°C
STM	LVX	74LVX594	74LVX594MTR	-55° to 125°C	MTR	SOIC	DR	16	SN74LV594A	SN74LV594ADR	-40° to 85°C
STM	LVX	74LVX594	74LVX594TTR	-55° to 125°C	TTR	TSSOP	PWR	16	SN74LV594A	SN74LV594APWR	-40° to 85°C
STM	VHC	74VHC594	74VHC594M	-55° to 125°C	M	SOIC	D	16	SN74AHC594	SN74AHC594D	-40° to 85°C
STM	VHC	74VHC594	74VHC594MTR	-55° to 125°C	MTR	SOIC	DR	16	SN74AHC594	SN74AHC594DR	-40° to 85°C
STM	VHC	74VHC594	74VHC594TTR	-55° to 125°C	TTR	TSSOP	PWR	16	SN74AHC594	SN74AHC594PWR	-40° to 85°C
FSC	HC	MM74HC594	MM74HC594MX	-55° to 125°C	MX	SOIC	DR	16	SN74HC594	SN74HC594DR	-40° to 85°C
Philips	AHC	74AHC595	74AHC595D		D	SOIC	D	16	SN74AHC595	SN74AHC595D	
Philips	AHC	74AHC595	74AHC595D-T		D-T	SOIC	DR	16	SN74AHC595	SN74AHC595DR	
Philips	AHC	74AHC595	74AHC595PW		PW	TSSOP	PW	16	SN74AHC595	SN74AHC595PWR	Not available in tubes, use PWR
Philips	AHC	74AHC595	74AHC595PW-T		PW-T	TSSOP	PWR	16	SN74AHC595	SN74AHC595PWR	
Philips	AHCT	74AHCT595	74AHCT595D		D	SOIC	D	16	SN74AHCT595	SN74AHCT595D	
Philips	AHCT	74AHCT595	74AHCT595D-T		D-T	SOIC	DR	16	SN74AHCT595	SN74AHCT595DR	
Philips	AHCT	74AHCT595	74AHCT595PW		PW	TSSOP	PW	16	SN74AHCT595	SN74AHCT595PW	
Philips	AHCT	74AHCT595	74AHCT595PW-T		PW-T	TSSOP	PWR	16	SN74AHCT595	SN74AHCT595PWR	
Philips	HC	74HC595	74HC595BQ	-40° to 125°C	BQ	DHVQFN		16	CD74HC595	Logic N/A	This package
Philips	HC	74HC595	74HC595D	-40° to 125°C	D	SOIC	D	16	SN74HC595	SN74HC595D	-40° to 85°C
Philips	HC	74HC595	74HC595DB	-40° to 125°C	DB	SSOP	DB	16	SN74HC595	SN74HC595DBR	-40° to 85°C, not available in tubes, use DBR
Philips	HC	74HC595	74HC595DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	SN74HC595	SN74HC595DBR	-40° to 85°C
Philips	HC	74HC595	74HC595D-T	-40° to 125°C	D-T	SOIC	DR	16	SN74HC595	SN74HC595DR	-40° to 85°C
Philips	HC	74HC595	74HC595N	-40° to 125°C	N	PDIP	N	16	SN74HC595	SN74HC595N	-40° to 85°C
Philips	HC	74HC595	74HC595PW	-40° to 125°C	PW	TSSOP	PW	16	SN74HC595	Logic N/A	This package
Philips	HC	74HC595	74HC595PW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	SN74HC595	Logic N/A	This package
Philips	HCT	74HCT595	74HCT595BQ	-40° to 125°C	BQ	DHVQFN		16	CD74HCT595	Logic N/A	This package
Philips	LV	74LV595	74LV595D	-40° to 125°C	D	SOIC	D	16	SN74LV595A	SN74LV595AD	-40° to 85°C
Philips	LV	74LV595	74LV595DB	-40° to 125°C	DB	SSOP	DB	16	SN74LV595A	SN74LV595ADBR	Not available in tubes, use DBR, -40° to 85°C
Philips	LV	74LV595	74LV595DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	SN74LV595A	SN74LV595ADBR	-40° to 85°C

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
Philips	LV	74LV595	74LV595D-T	-40° to 125°C	D-T	SOIC	DR	16	SN74LV595A	SN74LV595ADR	-40° to 85°C
Philips	LV	74LV595	74LV595N	-40° to 125°C	N	PDIP	N	16	SN74LV595A	SN74AHC595N	Substitute AHC (this package), -40° to 85°C
Philips	LV	74LV595	74LV595PW	-40° to 125°C	PW	TSSOP	PW	16	SN74LV595A	SN74LV595APWR	Not available in tubes, use PWR, -40° to 85°C
Philips	LV	74LV595	74LV595PW DH	-40° to 125°C	PW DH	TSSOP	PWR	16	SN74LV595A	SN74LV595APWR	-40° to 85°C
FSC	VHC	74VHC595	74VHC595M		M	SOIC	D	16	SN74AHC595	SN74AHC595D	
FSC	VHC	74VHC595	74VHC595MTC		MTC	TSSOP	PW	16	SN74AHC595	SN74AHC595PWR	Not available in tubes, use PWR
FSC	VHC	74VHC595	74VHC595MTCX		MTCX	TSSOP	PWR	16	SN74AHC595	SN74AHC595PWR	
FSC	VHC	74VHC595	74VHC595MX		MX	SOIC	DR	16	SN74AHC595	SN74AHC595DR	
FSC	VHC	74VHC595	74VHC595N		N	PDIP	N	16	SN74AHC595	SN74AHC595N	
FSC	VHC	74VHC595	74VHC595SJ		SJ	SOP	NS	16	SN74AHC595	SN74AHC595NSR	Not available in tubes, use NSR
FSC	VHC	74VHC595	74VHC595SJX		SJX	SOP	NSR	16	SN74AHC595	SN74AHC595NSR	
STM	HC	M74HC595	M74HC595B1R	-55° to 125°C	B1R	PDIP	N	16	SN74HC595	SN74HC595N	-40° to 85°C
STM	HC	M74HC595	M74HC595M1R	-55° to 125°C	M1R	SOIC	D	16	SN74HC595	SN74HC595D	-40° to 85°C
STM	HC	M74HC595	M74HC595RM13TR	-55° to 125°C	RM13TR	SOIC	DR	16	SN74HC595	SN74HC595DR	-40° to 85°C
STM	HC	M74HC595	M74HC595TTR	-55° to 125°C	TTR	TSSOP	PWR	16	SN74HC595	Logic N/A	This package
ON Semi	HC	MC74HC595A	MC74HC595AD	-55° to 125°C	D	SOIC	D	16	SN74HC595	SN74HC595D	-40° to 85°C
ON Semi	HC	MC74HC595A	MC74HC595ADR2	-55° to 125°C	DR2	SOIC	DR	16	SN74HC595	SN74HC595DR	-40° to 85°C
ON Semi	HC	MC74HC595A	MC74HC595ADT	-55° to 125°C	DT	TSSOP	PW	16	SN74HC595	Logic N/A	This package
ON Semi	HC	MC74HC595A	MC74HC595ADTEL	-55° to 125°C	DTEL	TSSOP	PWR	16	SN74HC595	Logic N/A	This package
ON Semi	HC	MC74HC595A	MC74HC595ADTR2	-55° to 125°C	DTR2	TSSOP	PWR	16	SN74HC595	Logic N/A	This package
ON Semi	HC	MC74HC595A	MC74HC595AF	-55° to 125°C	F	SOP-EIAJ-II	NS	16	SN74HC595	SN74HC595NSR	
ON Semi	HC	MC74HC595A	MC74HC595AFEL	-55° to 125°C	FEL	SOP-EIAJ-II	NSR	16	SN74HC595	SN74HC595NSR	
ON Semi	HC	MC74HC595A	MC74HC595AN	-55° to 125°C	N	PDIP	N	16	SN74HC595	SN74HC595N	-40° to 85°C
ON Semi	LVX	MC74LVX595	MC74LVX595D		D	SOIC	D	16	SN74LV595A	SN74LV595AD	
ON Semi	LVX	MC74LVX595	MC74LVX595DR2		DR2	SOIC	DR	16	SN74LV595A	SN74LV595ADR	
ON Semi	VHC	MC74VHC595	MC74VHC595D		D	SOIC	D	16	SN74AHC595	SN74AHC595D	
ON Semi	VHC	MC74VHC595	MC74VHC595DR2		DR2	SOIC	DR	16	SN74AHC595	SN74AHC595DR	
ON Semi	VHC	MC74VHC595	MC74VHC595DT		DT	TSSOP	PW	16	SN74AHC595	SN74AHC595PWR	
ON Semi	VHC	MC74VHC595	MC74VHC595DTR2		DTR2	TSSOP	PWR	16	SN74AHC595	SN74AHC595PWR	
ON Semi	VHC	MC74VHC595	MC74VHC595M		M	SOP-EIAJ-II	NS	16	SN74AHC595	SN74AHC595NSR	
ON Semi	VHC	MC74VHC595	MC74VHC595MEL		MEL	SOP-EIAJ-II	NSR	16	SN74AHC595	SN74AHC595NSR	
FSC	HC	MM74HC595	MM74HC595M	-55° to 125°C	M	SOIC	D	16	SN74HC595	SN74HC595D	-40° to 85°C
FSC	HC	MM74HC595	MM74HC595MX	-55° to 125°C	MX	SOIC	DR		SN74HC595	SN74HC595DR	-40° to 85°C
Philips	HC	74HC597	74HC597D	-40° to 125°C	D	SOIC	D	16	CD74HC597	CD74HC597M	-55° to 125°C
Philips	HC	74HC597	74HC597DB	-40° to 125°C	DB	SSOP	DB	16	CD74HC597	Logic N/A	This package
Philips	HC	74HC597	74HC597DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	CD74HC597	Logic N/A	This package
Philips	HC	74HC597	74HC597D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HC597	CD74HC597M96	-55° to 125°C
Philips	HC	74HC597	74HC597N	-40° to 125°C	N	PDIP	N	16	CD74HC597	CD74HC597E	-55° to 125°C
Philips	HC	74HC597	74HC597PW	-40° to 125°C	PW	TSSOP	PW	16	CD74HC597	Logic N/A	This package
Philips	HC	74HC597	74HC597PW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	CD74HC597	Logic N/A	This package
Philips	HCT	74HCT597	74HCT597D	-40° to 125°C	D	SOIC	D	16	CD74HCT597	CD74HCT597M	-55° to 125°C
Philips	HCT	74HCT597	74HCT597DB	-40° to 125°C	DB	SSOP	DB	16	CD74HCT597	Logic N/A	This package
Philips	HCT	74HCT597	74HCT597DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	CD74HCT597	Logic N/A	This package
Philips	HCT	74HCT597	74HCT597D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HCT597	CD74HCT597M96	-55° to 125°C
Philips	HCT	74HCT597	74HCT597N	-40° to 125°C	N	PDIP	N	16	CD74HCT597	CD74HCT597E	-55° to 125°C
STM	HC	M74HC597	M74HC597B1R		B1R	PDIP	N	16	CD74HC597	CD74HC597E	
STM	HC	M74HC597	M74HC597M1R		M1R	SOIC	D	16	CD74HC597	CD74HC597M	
STM	HC	M74HC597	M74HC597RM13TR		RM13TR	SOIC	DR	16	CD74HC597	CD74HC597M96	
Motorola	HC	MC74HC597A	MC74HC597AD	Obsolete	D	SOIC	D		CD74HC597	CD74HC597M	
Motorola	HC	MC74HC597A	MC74HC597ADR2	Obsolete	DR2	SOIC	DR		CD74HC597	CD74HC597M96	
Motorola	HC	MC74HC597A	MC74HC597AN	Obsolete	N	PDIP	N		CD74HC597	CD74HC597E	
Philips	ABT	74ABT620	74ABT620D		D	SOIC	DW	20	SN74ABT620	SN74ABT620DW	
Philips	ABT	74ABT620	74ABT620DB		DB	SSOP	DB	20	SN74ABT620	SN74ABT620DBR	Not available in tubes, use DBR
Philips	ABT	74ABT620	74ABT620DB-T		DB-T	SSOP	DBR	20	SN74ABT620	SN74ABT620DBR	
Philips	ABT	74ABT620	74ABT620D-T		D-T	SOIC	DWR	20	SN74ABT620	SN74ABT620DWR	
Philips	ABT	74ABT620	74ABT620N		N	PDIP	N	20	SN74ABT620	SN74ABT620N	
Philips	ABT	74ABT620	74ABT620PW		PW	TSSOP	PW	20	SN74ABT620	Logic N/A	This package
Philips	ABT	74ABT620	74ABT620PW-T		PW-T	TSSOP	PWR	20	SN74ABT620	Logic N/A	This package
Philips	ALS	74ALS620A	N74ALS620AD	Obsolete 6/30/1999	D	SOIC	DW	20	SN74ALS620A	SN74ALS620ADW	
Philips	ALS	74ALS620A	N74ALS620AD-T	Obsolete 6/30/1999	D-T	SOIC	DWR	20	SN74ALS620A	SN74ALS620ADWR	
Philips	ALS	74ALS620A	N74ALS620AN	Obsolete 6/30/1999	N	PDIP	N	20	SN74ALS620A	SN74ALS620AN	
Philips	ABT	74ABT623	74ABT623D		D	SOIC	DW	20	SN74ABT623	SN74ABT623DW	
Philips	ABT	74ABT623	74ABT623DB		DB	SSOP	DB	20	SN74ABT623	SN74ABT623DBR	Not available in tubes, use DBR
Philips	ABT	74ABT623	74ABT623DB-T		DB-T	SSOP	DBR	20	SN74ABT623	SN74ABT623DBR	
Philips	ABT	74ABT623	74ABT623D-T		D-T	SOIC	DWR	20	SN74ABT623	SN74ABT623DWR	
STM	HC	M74HC623	M74HC623B1R	-55° to 125°C	B1R	PDIP	N	20	SN74HC623	SN74HC623N	-40° to 85°C
STM	HC	M74HC623	M74HC623M1R	-55° to 125°C	M1R	SOIC	DW	20	SN74HC623	SN74HC623DW	-40° to 85°C
STM	HC	M74HC623	M74HC623RM13TR	-55° to 125°C	RM13TR	SOIC	DWR	20	SN74HC623	SN74HC623DWR	-40° to 85°C
Motorola	ACT	MC74ACT623	MC74ACT623DW	Obsolete	DW	SOIC	DW		CD74ACT623	CD74ACT623M	

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
Motorola	ACT	MC74ACT623	MC74ACT623DWR2	Obsolete	DWR2	SOIC	DWR		CD74ACT623	CD74ACT623M96	
Motorola	ACT	MC74ACT623	MC74ACT623N	Obsolete	N	PDIP	N		CD74ACT623	Logic N/A	This package
Motorola	74F	MC74F623	MC74F623DW	Obsolete	DW	SOIC	DW		Logic N/A		Obsolete
Motorola	74F	MC74F623	MC74F623N	Obsolete	N	PDIP	N		Logic N/A		Obsolete
Philips	ALS	74ALS623A	N74ALS623AD	Obsolete 6/30/1999	D	SOIC	DW	20	SN74ALS623A	SN74ALS623ADW	
Philips	ALS	74ALS623A	N74ALS623AD-T	Obsolete 6/30/1999	D-T	SOIC	DWR	20	SN74ALS623A	SN74ALS623ADWR	
Philips	ALS	74ALS623A	N74ALS623AN	Obsolete 6/30/1999	N	PDIP	N	20	SN74ALS623A	SN74ALS623AN	
Motorola	LS	SN74LS623	SN74LS623N	Obsolete	N	PDIP	N		SN74LS623	SN74LS623N	
Philips	ABT	74ABT640	74ABT640D		D	SOIC	DW	20	SN74ABT640	SN74ABT640DW	
Philips	ABT	74ABT640	74ABT640DB		DB	SSOP	DB	20	SN74ABT640	SN74ABT640DBR	Not available in tubes, use DBR
Philips	ABT	74ABT640	74ABT640DB-T		DB-T	SSOP	DBR	20	SN74ABT640	SN74ABT640DBR	
Philips	ABT	74ABT640	74ABT640D-T		D-T	SOIC	DWR	20	SN74ABT640	SN74ABT640DWR	
Philips	ABT	74ABT640	74ABT640N		N	PDIP	N	20	SN74ABT640	SN74ABT640N	
Philips	ABT	74ABT640	74ABT640PW		PW	TSSOP	PW	20	SN74ABT640	SN74ABT640PW	
Philips	ABT	74ABT640	74ABT640PW-T		PW-T	TSSOP	PWR	20	SN74ABT640	SN74ABT640PWR	
Philips	HC	74HC640	74HC640D	-40° to 125°C	D	SOIC	DW	20	CD74HC640	CD74HC640M	-55° to 125°C
Philips	HC	74HC640	74HC640DB	-40° to 125°C	DB	SSOP	DB	20	SN74HC640	Logic N/A	This package
Philips	HC	74HC640	74HC640DB-T	-40° to 125°C	DB-T	SSOP	DBR	20	SN74HC640	Logic N/A	This package
Philips	HC	74HC640	74HC640D-T	-40° to 125°C	D-T	SOIC	DWR	20	CD74HC640	CD74HC640M96	-55° to 125°C
Philips	HC	74HC640	74HC640N	-40° to 125°C	N	PDIP	N	20	CD74HC640	CD74HC640E	-55° to 125°C
Philips	HCT	74HCT640	74HCT640D	-40° to 125°C	D	SOIC	DW	20	CD74HCT640	CD74HCT640M	-55° to 125°C
Philips	HCT	74HCT640	74HCT640DB	-40° to 125°C	DB	SSOP	DB	20	SN74HCT640	Logic N/A	This package
Philips	HCT	74HCT640	74HCT640DB-T	-40° to 125°C	DB-T	SSOP	DBR	20	SN74HCT640	Logic N/A	This package
Philips	HCT	74HCT640	74HCT640D-T	-40° to 125°C	D-T	SOIC	DWR	20	CD74HCT640	CD74HCT640M96	-55° to 125°C
Philips	HCT	74HCT640	74HCT640N	-40° to 125°C	N	PDIP	N	20	CD74HCT640	CD74HCT640E	-55° to 125°C
FSC	ALS	DM74ALS640A	DM74ALS640AWM		WM	SOIC	DW	20	SN74ALS640B	SN74ALS640BDW	
STM	HC	M74HC640	M74HC640B1R	-55° to 125°C	B1R	PDIP	N	20	SN74HC640	SN74HC640N	-40° to 85°C
STM	HC	M74HC640	M74HC640RM13TR	-55° to 125°C	RM13TR	SOIC	DWR	20	SN74HC640	SN74HC640DWR	-40° to 85°C
STM	HCT	M74HCT640	M74HCT640B1R		B1R	PDIP	N	20	CD74HCT640	CD74HCT640E	
STM	HCT	M74HCT640	M74HCT640M1R		M1R	SOIC	DW	20	CD74HCT640	CD74HCT640M	
STM	HCT	M74HCT640	M74HCT640RM13TR		RM13TR	SOIC	DWR	20	CD74HCT640	CD74HCT640M96	
Motorola	HC	MC74HC640A	MC74HC640ADW	Obsolete	DW	SOIC	DW		SN74HC640	SN74HC640DW	
Motorola	HC	MC74HC640A	MC74HC640ADW	Obsolete	DW	SOIC	DW		CD74HC640	CD74HC640M	
Motorola	HC	MC74HC640A	MC74HC640ADWR2	Obsolete	DWR2	SOIC	DWR		SN74HC640	SN74HC640DWR	
Motorola	HC	MC74HC640A	MC74HC640ADWR2	Obsolete	DWR2	SOIC	DWR		CD74HC640	CD74HC640M96	
Motorola	HC	MC74HC640A	MC74HC640AN	Obsolete	N	PDIP	N		SN74HC640	SN74HC640N	
Motorola	HC	MC74HC640A	MC74HC640AN	Obsolete	N	PDIP	N		CD74HC640	CD74HC640E	
ON Semi	LS	SN74LS640	SN74LS640DW	Obsolete 5/31/2002	DW	SOIC	DW	20	SN74LS640	SN74LS640DW	
ON Semi	LS	SN74LS640	SN74LS640DWR2	Obsolete 5/31/2002	DWR2	SOIC	DWR	20	SN74LS640	SN74LS640DWR	
ON Semi	LS	SN74LS640	SN74LS640H	Obsolete 10/2/2001	H	PDIP	N	20	SN74LS640	SN74LS640N	
ON Semi	LS	SN74LS640	SN74LS640M	Obsolete 5/31/2002	M	SSOP	DB	20	SN74LS640	Logic N/A	This package
ON Semi	LS	SN74LS640	SN74LS640MEL	Obsolete 5/31/2002	MEL	SSOP	DBR	20	SN74LS640	Logic N/A	This package
ON Semi	LS	SN74LS640	SN74LS640N	Obsolete 5/31/2002	N	PDIP	N	20	SN74LS640	SN74LS640N	
ON Semi	LS	SN74LS641	SN74LS641DW	Obsolete 5/31/2002	DW	SOIC	DW	20	SN74LS641	SN74LS641DW	
ON Semi	LS	SN74LS641	SN74LS641DWR2	Obsolete 5/31/2002	DWR2	SOIC	DWR	20	SN74LS641	SN74LS641DWR	
ON Semi	LS	SN74LS641	SN74LS641H	Obsolete 10/2/2001	H	PDIP	N	20	SN74LS641	SN74LS641N	
ON Semi	LS	SN74LS641	SN74LS641M	Obsolete 5/31/2002	M	SSOP	DB	20	SN74LS641	Logic N/A	This package
ON Semi	LS	SN74LS641	SN74LS641N	Obsolete 5/31/2002	N	PDIP	N	20	SN74LS641	SN74LS641N	
ON Semi	LS	SN74LS642	SN74LS642DW	Obsolete 5/31/2002	DW	SOIC	DW	20	SN74LS642	SN74LS642DW	
ON Semi	LS	SN74LS642	SN74LS642DWR2	Obsolete 5/31/2002	DWR2	SOIC	DWR	20	SN74LS642	Logic N/A	This package
ON Semi	LS	SN74LS642	SN74LS642H	Obsolete 10/2/2001	H	PDIP	N	20	SN74LS642	SN74LS642N	
ON Semi	LS	SN74LS642	SN74LS642N	Obsolete 5/31/2002	N	PDIP	N	20	SN74LS642	SN74LS642N	
Philips	ALS	74ALS645A-1	N74ALS645A-1D	Obsolete 12/31/2000	D	SOIC	DW	20	SN74ALS645A-1	SN74ALS645A-1DW	
Philips	ALS	74ALS645A-1	N74ALS645A-1D-T	Obsolete 12/31/2000	D-T	SOIC	DWR	20	SN74ALS645A-1	SN74ALS645A-1DWR	
Philips	ALS	74ALS645A-1	N74ALS645A-1N	Obsolete 12/31/2000	N	PDIP	N	20	SN74ALS645A-1	SN74ALS645A-1N	
Philips	ALS	74ALS645A	N74ALS645AD	Obsolete 12/31/2000	D	SOIC	DW	20	SN74ALS645A	SN74ALS645ADW	
Philips	ALS	74ALS645A	N74ALS645AD-T	Obsolete 12/31/2000	D-T	SOIC	DWR	20	SN74ALS645A	SN74ALS645ADWR	
Philips	ALS	74ALS645A	N74ALS645AN	Obsolete 12/31/2000	N	PDIP	N	20	SN74ALS645A	SN74ALS645AN	
ON Semi	LS	SN74LS645	SN74LS645H	Obsolete 10/2/2001	H	PDIP	N	20	SN74LS645	SN74LS645N	
ON Semi	LS	SN74LS645	SN74LS645N	Obsolete 5/31/2002	N	PDIP	N	20	SN74LS645	SN74LS645N	
Philips	ABT	74ABT646A	74ABT646AD		D	SOIC	DW	24	SN74ABT646A	SN74ABT646ADW	
Philips	ABT	74ABT646A	74ABT646ADB		DB	SSOP	DB	24	SN74ABT646A	SN74ABT646ADBR	Not available in tubes, use DBR
Philips	ABT	74ABT646A	74ABT646ADB-T		DB-T	SSOP	DBR	24	SN74ABT646A	SN74ABT646ADBR	
Philips	ABT	74ABT646A	74ABT646AD-T		D-T	SOIC	DWR	24	SN74ABT646A	SN74ABT646ADWR	
Philips	ABT	74ABT646A	74ABT646AN		N	PDIP	NT	24	SN74ABT646A	SN74ABT646ANT	
Philips	ABT	74ABT646A	74ABT646APW		PW	TSSOP	PW	24	SN74ABT646A	SN74ABT646APW	
Philips	ABT	74ABT646A	74ABT646APW-T		PW-T	TSSOP	PWR	24	SN74ABT646A	SN74ABT646APWR	
FSC	ABT	74ABT646C	74ABT646CMSA		MSA	SSOP	DB	24	SN74ABT646	SN74ABT646DBR	Not available in tubes, use DBR
FSC	ABT	74ABT646C	74ABT646CMSAX		MSAX	SSOP	DBR	24	SN74ABT646	SN74ABT646DBR	
FSC	ABT	74ABT646C	74ABT646CMTC		MTC	TSSOP	PW	24	SN74ABT646	SN74ABT646PWR	Not available in tubes, use PWR
FSC	ABT	74ABT646C	74ABT646CMTCX		MTCX	TSSOP	PWR	24	SN74ABT646	SN74ABT646PWR	

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
FSC	ABT	74ABT646C	74ABT646CSC		SC	SOIC	DW	24	SN74ABT646	SN74ABT646DW	
FSC	ABT	74ABT646C	74ABT646CSCX		SCX	SOIC	DWR	24	SN74ABT646	SN74ABT646DWR	
FSC	AC	74AC646	74AC646SC		SC	SOIC	DW	24	CD74AC646	CD74AC646M	
FSC	AC	74AC646	74AC646SCX		SCX	SOIC	DWR	24	CD74AC646	CD74AC646M96	
FSC	AC	74AC646	74AC646SPC		SPC	PDIP	N	24	CD74AC646	Logic N/A	This package
Philips	HC	74HC646	74HC646D	-40° to 125°C	D	SOIC	DW	24	CD74HC646	CD74HC646M	-55° to 125°C
Philips	HC	74HC646	74HC646DB	-40° to 125°C	DB	SSOP	DB	24	SN74HC646	Logic N/A	This package
Philips	HC	74HC646	74HC646DB-T	-40° to 125°C	DB-T	SSOP	DBR	24	SN74HC646	Logic N/A	This package
Philips	HC	74HC646	74HC646D-T	-40° to 125°C	D-T	SOIC	DWR	24	CD74HC646	CD74HC646M96	-55° to 125°C
Philips	HC	74HC646	74HC646N	-40° to 125°C	N	PDIP	N	24	CD74HC646	Logic N/A	This package (600 mil)
Philips	HCT	74HCT646	74HCT646D	-40° to 125°C	D	SOIC	DW	24	CD74HCT646	CD74HCT646M	-55° to 125°C
Philips	HCT	74HCT646	74HCT646DB	-40° to 125°C	DB	SSOP	DB	24	SN74HCT646	Logic N/A	This package
Philips	HCT	74HCT646	74HCT646DB-T	-40° to 125°C	DB-T	SSOP	DBR	24	SN74HCT646	Logic N/A	This package
Philips	HCT	74HCT646	74HCT646D-T	-40° to 125°C	D-T	SOIC	DWR	24	CD74HCT646	CD74HCT646M96	-55° to 125°C
Philips	HCT	74HCT646	74HCT646N	-40° to 125°C	N	PDIP	N	24	CD74HCT646	Logic N/A	This package (600 mil)
STM	LCX	74LCX646	74LCX646M		M	SOIC	DW	24	SN74LVC646A	SN74LVC646ADW	
FSC	LCX	74LCX646	74LCX646MSA		MSA	SSOP	DB	24	SN74LVC646A	SN74LVC646ADBR	Not available in tubes, use DBR
FSC	LCX	74LCX646	74LCX646MSAX		MSAX	SSOP	DBR	24	SN74LVC646A	SN74LVC646ADBR	
FSC	LCX	74LCX646	74LCX646MTC		MTC	TSSOP	PW	24	SN74LVC646A	SN74LVC646APWR	Not available in tubes, use PWR
FSC	LCX	74LCX646	74LCX646MTCX		MTCX	TSSOP	PWR	24	SN74LVC646A	SN74LVC646APWR	
STM	LCX	74LCX646	74LCX646MTR		MTR	SOIC	DWR	24	SN74LVC646A	SN74LVC646ADWR	
STM	LCX	74LCX646	74LCX646TTR		TTR	TSSOP	PWR	24	SN74LVC646A	SN74LVC646APWR	
FSC	LCX	74LCX646	74LCX646WM		WM	SOIC	DW	24	SN74LVC646A	SN74LVC646ADW	
FSC	LCX	74LCX646	74LCX646WMX		WMX	SOIC	DWR	24	SN74LVC646A	SN74LVC646ADWR	
Philips	LVC	74LVC646A	74LVC646AD		D	SOIC	DW	24	SN74LVC646A	SN74LVC646ADW	
Philips	LVC	74LVC646A	74LVC646ADB		DB	SSOP	DB	24	SN74LVC646A	SN74LVC646ADB	Not available in tubes, use DB
Philips	LVC	74LVC646A	74LVC646ADB-T		DB-T	SSOP	DB	24	SN74LVC646A	SN74LVC646ADB	
Philips	LVC	74LVC646A	74LVC646AD-T		D-T	SOIC	DWR	24	SN74LVC646A	SN74LVC646ADWR	
Philips	LVC	74LVC646A	74LVC646APW		PW	TSSOP	PW	24	SN74LVC646A	SN74LVC646APW	
Philips	LVC	74LVC646A	74LVC646APW-T		PW-T	TSSOP	PWR	24	SN74LVC646A	SN74LVC646APWR	
FSC	LVTH	74LVTH646	74LVTH646MTC		MTC	TSSOP	PW	24	SN74LVTH646	SN74LVTH646PWR	Not available in tubes, use PWR
FSC	LVTH	74LVTH646	74LVTH646MTCX		MTCX	TSSOP	PWR	24	SN74LVTH646	SN74LVTH646PWR	
FSC	LVTH	74LVTH646	74LVTH646WM		WM	SOIC	DW	24	SN74LVTH646	SN74LVTH646DW	
FSC	LVTH	74LVTH646	74LVTH646WMX		WMX	SOIC	DWR	24	SN74LVTH646	SN74LVTH646DWR	
STM	HC	M74HC646	M74HC646B1R	-55° to 125°C	B1R	PDIP	NT	24	SN74HC646	SN74HC646NT	-40° to 85°C
STM	HC	M74HC646	M74HC646M1R	-55° to 125°C	M1R	SOIC	DW	24	SN74HC646	SN74HC646DW	-40° to 85°C
STM	HC	M74HC646	M74HC646RM13TR	-55° to 125°C	RM13TR	SOIC	DWR	24	SN74HC646	SN74HC646DWR	-40° to 85°C
STM	HCT	M74HCT646	M74HCT646B1R	-55° to 125°C	B1R	PDIP	NT	24	SN74HCT646	SN74HCT646NT	-40° to 85°C
STM	HCT	M74HCT646	M74HCT646M1R		M1R	SOIC	DW	24	CD74HCT646	CD74HCT646M96	
STM	HCT	M74HCT646	M74HCT646RM13TR		RM13TR	SOIC	DWR	24	CD74HCT646	CD74HCT646M96	
ON Semi	AC	MC74AC646	MC74AC646DW		DW	SOIC	DW	24	CD74AC646	CD74AC646M	
ON Semi	AC	MC74AC646	MC74AC646DWR2		DWR2	SOIC	DWR	24	CD74AC646	CD74AC646M96	
ON Semi	AC	MC74AC646	MC74AC646N		N	PDIP	NT	24	CD74AC646	Logic N/A	This package
ON Semi	ACT	MC74ACT646	MC74ACT646DW		DW	SOIC	DW	24	CD74ACT646	CD74ACT646M	
ON Semi	ACT	MC74ACT646	MC74ACT646DWR2		DWR2	SOIC	DWR	24	CD74ACT646	CD74ACT646M96	
ON Semi	ACT	MC74ACT646	MC74ACT646N		N	PDIP	NT	24	CD74ACT646	CD74ACT646EN	
ON Semi	LCX	MC74LCX646	MC74LCX646DT		DT	TSSOP	PW	24	SN74LVC646A	SN74LVC646APW	
ON Semi	LCX	MC74LCX646	MC74LCX646DTR2		DTR2	TSSOP	PWR	24	SN74LVC646A	SN74LVC646APWR	
ON Semi	LCX	MC74LCX646	MC74LCX646DW		DW	SOIC	DW	24	SN74LVC646A	SN74LVC646ADW	
ON Semi	LCX	MC74LCX646	MC74LCX646DWR2		DWR2	SOIC	DWR	24	SN74LVC646A	SN74LVC646ADWR	
Pericom	FCT	PI74FCT646AT	PI74FCT646ATQ		Q	SSOP/QSOP	DBQ	24	CY74FCT646AT	CY74FCT646ATQCT	Not available in tubes, use DBQR
Pericom	FCT	PI74FCT646AT	PI74FCT646ATQX		QX	SSOP/QSOP	DBQR	24	CY74FCT646AT	CY74FCT646ATQCT	
Pericom	FCT	PI74FCT646AT	PI74FCT646ATS		S	SOIC	DW	24	CY74FCT646AT	CY74FCT646ATSOC	
Pericom	FCT	PI74FCT646AT	PI74FCT646ATSX		SX	SOIC	DWR	24	CY74FCT646AT	CY74FCT646ATSOCT	
Pericom	FCT	PI74FCT646CT	PI74FCT646CTQ		Q	SSOP/QSOP	DBQ	24	CY74FCT646CT	CY74FCT646CTQCT	Not available in tubes, use DBQR
Pericom	FCT	PI74FCT646CT	PI74FCT646CTQX		QX	SSOP/QSOP	DBQR	24	CY74FCT646CT	CY74FCT646CTQCT	
Pericom	FCT	PI74FCT646CT	PI74FCT646CTS		S	SOIC	DW	24	CY74FCT646CT	CY74FCT646CTSOC	
Pericom	FCT	PI74FCT646CT	PI74FCT646CTSX		SX	SOIC	DWR	24	CY74FCT646CT	CY74FCT646CTSOCT	
Philips	ALS	74ALS648	N74ALS648D	Obsolete 12/31/2000	D	SOIC	DW	24	SN74ALS648A	SN74ALS648ADW	
Philips	ALS	74ALS648	N74ALS648D-T	Obsolete 12/31/2000	D-T	SOIC	DWR	24	SN74ALS648A	SN74ALS648ADWR	
Philips	ALS	74ALS648	N74ALS648N	Obsolete 12/31/2000	N	PDIP	NT	24	SN74ALS648A	SN74ALS648ANT	
Philips	ABT	74ABT651	74ABT651D		D	SOIC	DW	24	SN74ABT651	SN74ABT651DW	
Philips	ABT	74ABT651	74ABT651D-T		D-T	SOIC	DWR	24	SN74ABT651	SN74ABT651DWR	
Philips	ABT	74ABT651	74ABT651N		N	PDIP	NT	24	SN74ABT651	SN74ABT651NT	
Philips	ABT	74ABT651	74ABT651PW		PW	TSSOP	PW	24	SN74ABT651	Logic N/A	This package
Philips	ABT	74ABT651	74ABT651PW-T		PW-T	TSSOP	PWR	24	SN74ABT651	Logic N/A	This package
Philips	ABT	74ABT652A	74ABT652AD		D	SOIC	DW	24	SN74ABT652A	SN74ABT652ADW	
Philips	ABT	74ABT652A	74ABT652ADB		DB	SSOP	DB	24	SN74ABT652A	SN74ABT652ADBR	Not available in tubes, use DBR
Philips	ABT	74ABT652A	74ABT652ADB-T		DB-T	SSOP	DBR	24	SN74ABT652A	SN74ABT652ADBR	
Philips	ABT	74ABT652A	74ABT652AD-T		D-T	SOIC	DWR	24	SN74ABT652A	SN74ABT652ADWR	
Philips	ABT	74ABT652A	74ABT652AN		N	PDIP	NT	24	SN74ABT652A	SN74ABT652ANT	

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
Philips	ABT	74ABT652A	74ABT652APW		PW	TSSOP	PW	24	SN74ABT652A	Logic N/A	This package
Philips	ABT	74ABT652A	74ABT652APW-T		PW-T	TSSOP	PWR	24	SN74ABT652A	Logic N/A	This package
FSC	ABT	74ABT652C	74ABT652CMSA		MSA	SSOP	DB	24	SN74ABT652	SN74ABT652DBR	Not available in tubes, use DBR
FSC	ABT	74ABT652C	74ABT652CMSAX		MSAX	SSOP	DBR	24	SN74ABT652	SN74ABT652DBR	
FSC	ABT	74ABT652C	74ABT652CMTC		MTC	TSSOP	PW	24	SN74ABT652	Logic N/A	This package
FSC	ABT	74ABT652C	74ABT652CMTCX		MTCX	TSSOP	PWR	24	SN74ABT652	Logic N/A	This package
FSC	ABT	74ABT652C	74ABT652CSC		SC	SOIC	DW	24	SN74ABT652	SN74ABT652DW	
FSC	ABT	74ABT652C	74ABT652CSCX		SCX	SOIC	DWR	24	SN74ABT652	SN74ABT652DWR	
Philips	HC	74HC652	74HC652D	-40° to 125°C	D	SOIC	DW	24	SN74HC652	SN74HC652DW	-40° to 85°C
Philips	HC	74HC652	74HC652DB	-40° to 125°C	DB	SSOP	DB	24	SN74HC652	Logic N/A	This package
Philips	HC	74HC652	74HC652DB-T	-40° to 125°C	DB-T	SSOP	DBR	24	SN74HC652	Logic N/A	This package
Philips	HC	74HC652	74HC652D-T	-40° to 125°C	D-T	SOIC	DWR	24	SN74HC652	SN74HC652DWR	-40° to 85°C
Philips	HC	74HC652	74HC652N	-40° to 125°C	N	PDIP	N	24	CD74HC652	Logic N/A	This package (600 mil)
Philips	HC	74HC652	74HC652PW	-40° to 125°C	PW	TSSOP	PW	24	CD74HC652	Logic N/A	This package
Philips	HC	74HC652	74HC652PW-T	-40° to 125°C	PW-T	TSSOP	PWR	24	CD74HC652	Logic N/A	This package
Philips	HCT	74HCT652	74HCT652D	-40° to 125°C	D	SOIC	DW	24	CD74HCT652	CD74HCT652M	-55° to 125°C
Philips	HCT	74HCT652	74HCT652D-T	-40° to 125°C	D-T	SOIC	DWR	24	CD74HCT652	CD74HCT652M96	-55° to 125°C
Philips	HCT	74HCT652	74HCT652N	-40° to 125°C	N	PDIP	N	24	CD74HCT652	Logic N/A	This package (600 mil)
STM	LCX	74LCX652	74LCX652M		M	SOIC	DW	24	SN74LVC652A	SN74LVC652ADW	
FSC	LCX	74LCX652	74LCX652MSA		MSA	SSOP	DB	24	SN74LVC652A	SN74LVC652ADBR	Not available in tubes, use DBR
FSC	LCX	74LCX652	74LCX652MSAX		MSAX	SSOP	DBR	24	SN74LVC652A	SN74LVC652ADBR	
FSC	LCX	74LCX652	74LCX652MTC		MTC	TSSOP	PW	24	SN74LVC652A	SN74LVC652APWR	Not available in tubes, use PWR
FSC	LCX	74LCX652	74LCX652MTCX		MTCX	TSSOP	PWR	24	SN74LVC652A	SN74LVC652APWR	
STM	LCX	74LCX652	74LCX652MTR		MTR	SOIC	DWR	24	SN74LVC652A	SN74LVC652ADWR	
STM	LCX	74LCX652	74LCX652TTR		TTR	TSSOP	PWR	24	SN74LVC652A	SN74LVC652APWR	
FSC	LCX	74LCX652	74LCX652WM		WM	SOIC	DW	24	SN74LVC652A	SN74LVC652ADW	
FSC	LCX	74LCX652	74LCX652WMX		WMX	SOIC	DWR	24	SN74LVC652A	SN74LVC652ADWR	
FSC	LVTH	74LVTH652	74LVTH652MTC		MTC	TSSOP	PW	24	SN74LVTH652	SN74LVTH652PWR	Not available in tubes, use PWR
FSC	LVTH	74LVTH652	74LVTH652MTCX		MTCX	TSSOP	PWR	24	SN74LVTH652	SN74LVTH652PWR	
FSC	LVTH	74LVTH652	74LVTH652WM		WM	SOIC	DW	24	SN74LVTH652	SN74LVTH652DW	
FSC	LVTH	74LVTH652	74LVTH652WMX		WMX	SOIC	DWR	24	SN74LVTH652	SN74LVTH652DWR	
STM	HC	M74HC652	M74HC652B1R	-55° to 125°C	B1R	PDIP	N	24	SN74HC652	SN74HC652NT	-40° to 85°C
STM	HC	M74HC652	M74HC652M1R	-55° to 125°C	M1R	SOIC	DW	24	SN74HC652	SN74HC652DW	-40° to 85°C
STM	HC	M74HC652	M74HC652RM13TR	-55° to 125°C	RM13TR	SOIC	DWR	24	SN74HC652	SN74HC652DWR	-40° to 85°C
STM	HCT	M74HCT652	M74HCT652B1R	-55° to 125°C	B1R	PDIP	NT	24	SN74HCT652	SN74HCT652NT	-40° to 85°C
STM	HCT	M74HCT652	M74HCT652M1R		M1R	SOIC	DW	24	CD74HCT652	CD74HCT652M	
STM	HCT	M74HCT652	M74HCT652RM13TR		RM13TR	SOIC	DWR	24	CD74HCT652	CD74HCT652M96	
ON Semi	AC	MC74AC652	MC74AC652DW		DW	SOIC	DW	24	CD74AC652	CD74AC652M	
ON Semi	AC	MC74AC652	MC74AC652DWR2		DWR2	SOIC	DWR	24	CD74AC652	CD74AC652M96	
ON Semi	AC	MC74AC652	MC74AC652N		N	PDIP	NT	24	CD74AC652	Logic N/A	This package
ON Semi	ACT	MC74ACT652	MC74ACT652DW		DW	SOIC	DW	24	CD74ACT652	CD74ACT652M	
ON Semi	ACT	MC74ACT652	MC74ACT652DWR2		DWR2	SOIC	DWR	24	CD74ACT652	CD74ACT652M96	
ON Semi	ACT	MC74ACT652	MC74ACT652N		N	PDIP	NT	24	CD74ACT652	CD74ACT652EN	
ON Semi	LCX	MC74LCX652	MC74LCX652DT		DT	TSSOP	PW	24	SN74LVC652A	SN74LVC652APW	
ON Semi	LCX	MC74LCX652	MC74LCX652DTR2		DTR2	TSSOP	PWR	24	SN74LVC652A	SN74LVC652APWR	
ON Semi	LCX	MC74LCX652	MC74LCX652DW		DW	SOIC	DW	24	SN74LVC652A	SN74LVC652ADW	
ON Semi	LCX	MC74LCX652	MC74LCX652DWR2		DWR2	SOIC	DWR	24	SN74LVC652A	SN74LVC652ADWR	
Philips	ABT	74ABT657	74ABT657D		D	SOIC	DW	24	SN74ABT657A	SN74ABT657ADW	
Philips	ABT	74ABT657	74ABT657DB		DB	SSOP	DB	24	SN74ABT657A	SN74ABT657ADBR	Not available in tubes, use DBR
Philips	ABT	74ABT657	74ABT657DB-T		DB-T	SSOP	DBR	24	SN74ABT657A	SN74ABT657ADBR	
Philips	ABT	74ABT657	74ABT657D-T		D-T	SOIC	DWR	24	SN74ABT657A	SN74ABT657ADWR	
Philips	ABT	74ABT657	74ABT657N		N	PDIP	NT	24	SN74ABT657A	SN74ABT657ANT	
Philips	ABT	74ABT657	74ABT657PW		PW	TSSOP	PW	24	SN74ABT657A	Logic N/A	This package
Philips	ABT	74ABT657	74ABT657PW-T		PW-T	TSSOP	PWR	24	SN74ABT657A	Logic N/A	This package
FSC	74F	74F657	74F657SC		SC	SOIC	DW	24	SN74F657	SN74F657DW	
FSC	74F	74F657	74F657SCX		SCX	SOIC	DWR	24	SN74F657	SN74F657DWR	
FSC	74F	74F657	74F657SPC		SPC	PDIP	NT	24	SN74F657	SN74F657NT	
Philips	74F	74F657	I74F657D	-40° to 85°C	D	SOIC	DW	24	SN74F657	SN74F657DW	
Philips	74F	74F657	I74F657D-T	-40° to 85°C	D-T	SOIC	DWR	24	SN74F657	SN74F657DWR	
Philips	74F	74F657	I74F657N	-40° to 85°C	N	PDIP	NT	24	SN74F657	SN74F657NT	
Motorola	74F	MC74F657A	MC74F657ADW	Obsolete	DW	SOIC	DW		SN74F657	SN74F657DW	
Motorola	74F	MC74F657A	MC74F657ADWR2	Obsolete	DWR2	SOIC	DWR		SN74F657	SN74F657DWR	
Motorola	74F	MC74F657A	MC74F657AN	Obsolete	N	PDIP	N		SN74F657T	SN74F657NT	
Philips	74F	74F657	N74F657D		D	SOIC	DW	24	SN74F657	SN74F657DW	
Philips	74F	74F657	N74F657D-T		D-T	SOIC	DWR	24	SN74F657	SN74F657DWR	
Philips	74F	74F657	N74F657N		N	PDIP	NT	24	SN74F657	SN74F657NT	
Motorola	LS	SN74LS669	SN74LS669N	Obsolete	N	PDIP	N		SN74LS669	SN74LS669N	
ON Semi	LS	SN74LS669	SN74LS669N	Obsolete 5/31/2002	N	PDIP	N	16	SN74LS669	SN74LS669N	
Philips	HC	74HC670	74HC670D	-40° to 125°C	D	SOIC	D	16	CD74HC670	CD74HC670M	-55° to 125°C
Philips	HC	74HC670	74HC670DB	-40° to 125°C	DB	SSOP	DB	16	CD74HC670	Logic N/A	This package
Philips	HC	74HC670	74HC670DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	CD74HC670	Logic N/A	This package

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
Philips	HC	74HC670	74HC670D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HC670	CD74HC670M96	-55° to 125°C
Philips	HC	74HC670	74HC670N	-40° to 125°C	N	PDIP	N	16	CD74HC670	CD74HC670E	-55° to 125°C
Philips	HCT	74HCT670	74HCT670D	-40° to 125°C	D	SOIC	D	16	CD74HCT670	CD74HCT670M	-55° to 125°C
Philips	HCT	74HCT670	74HCT670DB	-40° to 125°C	DB	SSOP	DB	16	CD74HCT670	Logic N/A	This package
Philips	HCT	74HCT670	74HCT670DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	CD74HCT670	Logic N/A	This package
Philips	HCT	74HCT670	74HCT670D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HCT670	CD74HCT670M96	-55° to 125°C
Philips	HCT	74HCT670	74HCT670N	-40° to 125°C	N	PDIP	N	16	CD74HCT670	CD74HCT670E	-55° to 125°C
STM	HC	M74HC670	M74HC670B1R		B1R	PDIP	N	16	CD74HC670	CD74HC670E	
STM	HC	M74HC670	M74HC670M1R		M1R	SOIC	D	16	CD74HC670	CD74HC670M	
STM	HC	M74HC670	M74HC670RM13TR		RM13TR	SOIC	DR	16	CD74HC670	CD74HC670M96	
ON Semi	LS	SN74LS670	SN74LS670D	Obsolete 5/31/2002	D	SOIC	D	16	SN74LS670	SN74LS670D	
ON Semi	LS	SN74LS670	SN74LS670N	Obsolete 5/31/2002	N	PDIP	N	16	SN74LS670	SN74LS670N	
ON Semi	LS	SN74LS682	SN74LS682DW	Obsolete 5/31/2002	DW	SOIC	DW	20	SN74LS682	SN74LS682DW	
ON Semi	LS	SN74LS682	SN74LS682DWR2	Obsolete 5/31/2002	DWR2	SOIC	DWR	20	SN74LS682	SN74LS682DWR	
ON Semi	LS	SN74LS682	SN74LS682H	Obsolete 10/2/2001	H	PDIP	N	20	SN74LS682	SN74LS682N	
ON Semi	LS	SN74LS682	SN74LS682N	Obsolete 5/31/2002	N	PDIP	N	20	SN74LS682	SN74LS682N	
ON Semi	LS	SN74LS684	SN74LS684DW	Obsolete 5/31/2002	DW	SOIC	DW	20	SN74LS684	SN74LS684DW	
ON Semi	LS	SN74LS684	SN74LS684DWR2	Obsolete 5/31/2002	DWR2	SOIC	DWR	20	SN74LS684	SN74LS684DWR	
ON Semi	LS	SN74LS684	SN74LS684M	Obsolete 5/31/2002	M	SSOP	DB	20	SN74LS684	Logic N/A	This package
ON Semi	LS	SN74LS684	SN74LS684MEL	Obsolete 5/31/2002	MEL	SSOP	DBR	20	SN74LS684	Logic N/A	This package
ON Semi	LS	SN74LS684	SN74LS684N	Obsolete 5/31/2002	N	PDIP	N	20	SN74LS684	SN74LS684N	
Philips	HC	74HC688	74HC688D	-40° to 125°C	D	SOIC	DW	20	CD74HC688	CD74HC688M	-55° to 125°C
Philips	HC	74HC688	74HC688DB	-40° to 125°C	DB	SSOP	DB	20	SN74HC688	Logic N/A	This package
Philips	HC	74HC688	74HC688DB-T	-40° to 125°C	DB-T	SSOP	DBR	20	SN74HC688	Logic N/A	This package
Philips	HC	74HC688	74HC688D-T	-40° to 125°C	D-T	SOIC	DWR	20	CD74HC688	CD74HC688M96	-55° to 125°C
Philips	HC	74HC688	74HC688N	-40° to 125°C	N	PDIP	N	20	CD74HC688	CD74HC688E	-55° to 125°C
Philips	HC	74HC688	74HC688PW	-40° to 125°C	PW	TSSOP	PW	20	SN74HC688	SN74HC688PW	-40° to 85°C
Philips	HC	74HC688	74HC688PW-T	-40° to 125°C	PW-T	TSSOP	PWR	20	SN74HC688	SN74HC688PWR	-40° to 85°C
Philips	HCT	74HCT688	74HCT688D	-40° to 125°C	D	SOIC	DW	20	CD74HCT688	CD74HCT688M	-55° to 125°C
Philips	HCT	74HCT688	74HCT688DB	-40° to 125°C	DB	SSOP	DB	20	CD74HCT688	Logic N/A	This package
Philips	HCT	74HCT688	74HCT688DB-T	-40° to 125°C	DB-T	SSOP	DBR	20	CD74HCT688	Logic N/A	This package
Philips	HCT	74HCT688	74HCT688D-T	-40° to 125°C	D-T	SOIC	DWR	20	CD74HCT688	CD74HCT688M96	-55° to 125°C
Philips	HCT	74HCT688	74HCT688N	-40° to 125°C	N	PDIP	N	20	CD74HCT688	CD74HCT688E	-55° to 125°C
Philips	HCT	74HCT688	74HCT688PW	-40° to 125°C	PW	TSSOP	PW	20	CD74HCT688	Logic N/A	This package
Philips	HCT	74HCT688	74HCT688PW-T	-40° to 125°C	PW-T	TSSOP	PWR	20	CD74HCT688	Logic N/A	This package
STM	HC	M74HC688	M74HC688B1R		B1R	PDIP	N	20	CD74HC688	CD74HC688E	
STM	HC	M74HC688	M74HC688M1R		M1R	SOIC	DW	20	CD74HC688	CD74HC688M	
STM	HC	M74HC688	M74HC688RM13TR		RM13TR	SOIC	DWR	20	CD74HC688	CD74HC688M96	
STM	HCT	M74HCT688	M74HCT688B1R		B1R	PDIP	N	20	CD74HCT688	CD74HCT688E	
STM	HCT	M74HCT688	M74HCT688M1R		M1R	SOIC	DW	20	CD74HCT688	CD74HCT688M	
STM	HCT	M74HCT688	M74HCT688RM13TR		RM13TR	SOIC	DWR	20	CD74HCT688	CD74HCT688M96	
Motorola	HC	MC74HC688	MC74HC688DW	Obsolete	DW	SOIC	DW		SN74HC688	SN74HC688DW	
Motorola	HC	MC74HC688	MC74HC688DW	Obsolete	DW	SOIC	DW		CD74HC688	CD74HC688M	
Motorola	HC	MC74HC688	MC74HC688DWR2	Obsolete	DWR2	SOIC	DWR		SN74HC688	SN74HC688DWR	
Motorola	HC	MC74HC688	MC74HC688DWR2	Obsolete	DWR2	SOIC	DWR		CD74HC688	CD74HC688M96	
Motorola	HC	MC74HC688	MC74HC688N	Obsolete	N	PDIP	N		SN74HC688	SN74HC688N	
Motorola	HC	MC74HC688	MC74HC688N	Obsolete	N	PDIP	N		CD74HC688	CD74HC688E	
FSC	HC	MM74HC688	MM74HC688WM	-55° to 125°C	WM	SOIC	DW	20	SN74HC688	SN74HC688DW	-40° to 85°C
FSC	HC	MM74HC688	MM74HC688WMX	-55° to 125°C	WMX	SOIC	DWR	20	SN74HC688	SN74HC688DWR	-40° to 85°C
ON Semi	LS	SN74LS688	SN74LS688DW	Obsolete 5/31/2002	DW	SOIC	DW	20	SN74LS688	SN74LS688DW	
ON Semi	LS	SN74LS688	SN74LS688DWR2	Obsolete 5/31/2002	DWR2	SOIC	DWR	20	SN74LS688	SN74LS688DWR	
ON Semi	LS	SN74LS688	SN74LS688H	Obsolete 10/2/2001	H	PDIP	N	20	SN74LS688	SN74LS688N	
ON Semi	LS	SN74LS688	SN74LS688N	Obsolete 5/31/2002	N	PDIP	N	20	SN74LS688	SN74LS688N	
Philips	ABT	74ABT821	74ABT821D		D	SOIC	DW	24	SN74ABT821A	SN74ABT821ADW	
Philips	ABT	74ABT821	74ABT821DB		DB	SSOP	DB	24	SN74ABT821A	SN74ABT821ADBR	Not available in tubes, use DBR
Philips	ABT	74ABT821	74ABT821DB-T		DB-T	SSOP	DBR	24	SN74ABT821A	SN74ABT821ADBR	
Philips	ABT	74ABT821	74ABT821D-T		D-T	SOIC	DWR	24	SN74ABT821A	SN74ABT821ADWR	
Philips	ABT	74ABT821	74ABT821N		N	PDIP	NT	24	SN74ABT821A	SN74ABT821ANT	
Philips	ABT	74ABT821	74ABT821PW		PW	TSSOP	PW	24	SN74ABT821A	Logic N/A	This package
Philips	ABT	74ABT821	74ABT821PW-T		PW-T	TSSOP	PWR	24	SN74ABT821A	Logic N/A	This package
FSC	LCX	74LCX821	74LCX821MSA		MSA	SSOP	DB	24	SN74LVC821A	SN74LVC821ADBR	Not available in tubes, use DBR
FSC	LCX	74LCX821	74LCX821MSAX		MSAX	SSOP	DBR	24	SN74LVC821A	SN74LVC821ADBR	
FSC	LCX	74LCX821	74LCX821MTC		MTC	TSSOP	PW	24	SN74LVC821A	SN74LVC821APWR	Not available in tubes, use PWR
FSC	LCX	74LCX821	74LCX821MTCX		MTCX	TSSOP	PWR	24	SN74LVC821A	SN74LVC821APWR	
FSC	LCX	74LCX821	74LCX821WM		WM	SOIC	DW	24	SN74LVC821A	SN74LVC821ADW	
FSC	LCX	74LCX821	74LCX821WMX		WMX	SOIC	DWR	24	SN74LVC821A	SN74LVC821ADWR	
Philips	LVC	74LVC821A	74LVC821AD		D	SOIC	DW	24	SN74LVC821A	SN74LVC821ADW	
Philips	LVC	74LVC821A	74LVC821ADB		DB	SSOP	DB	24	SN74LVC821A	SN74LVC821ADB	Not available in tubes, use DB
Philips	LVC	74LVC821A	74LVC821ADB-T		DB-T	SSOP	DB	24	SN74LVC821A	SN74LVC821ADB	
Philips	LVC	74LVC821A	74LVC821AD-T		D-T	SOIC	DWR	24	SN74LVC821A	SN74LVC821ADWR	
Philips	LVC	74LVC821A	74LVC821APW		PW	TSSOP	PW	24	SN74LVC821A	SN74LVC821APW	

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
Philips	LVC	74LVC821A	74LVC821APW-T		PW-T	TSSOP	PWR	24	SN74LVC821A	SN74LVC821APWR	
Pericom	FCT	PI74FCT821AT	PI74FCT821ATQ		Q	SSOP/QSOP	DBQ	24	CY74FCT821AT	CY74FCT821ATQCT	Not available in tubes
Pericom	FCT	PI74FCT821AT	PI74FCT821ATQX		QX	SSOP/QSOP	DBQR	24	CY74FCT821AT	CY74FCT821ATQCT	
Pericom	FCT	PI74FCT821AT	PI74FCT821ATS		S	SOIC	DW	24	CY74FCT821AT	CY74FCT821ATSOC	
Pericom	FCT	PI74FCT821AT	PI74FCT821ATSX		SX	SOIC	DWR	24	CY74FCT821AT	CY74FCT821ATSOCT	
Pericom	FCT	PI74FCT821BT	PI74FCT821BTP		P	PDIP	NT	24	CY74FCT821BT	CY74FCT821BTPC	
Pericom	FCT	PI74FCT821BT	PI74FCT821BTQ		Q	SSOP/QSOP	DBQ	24	CY74FCT821CT	CY74FCT821CTQCT	Substitute C speed
Pericom	FCT	PI74FCT821BT	PI74FCT821BTQX		QX	SSOP/QSOP	DBQR	24	CY74FCT821CT	CY74FCT821CTQCT	Substitute C speed
Pericom	FCT	PI74FCT821BT	PI74FCT821BTS		S	SOIC	DW	24	CY74FCT821BT	CY74FCT821BTSOC	
Pericom	FCT	PI74FCT821BT	PI74FCT821BTSX		SX	SOIC	DWR	24	CY74FCT821BT	CY74FCT821BTSOCT	
Pericom	FCT	PI74FCT821CT	PI74FCT821CTQ		Q	SSOP/QSOP	DBQ	24	CY74FCT821CT	CY74FCT821CTQCT	Not available in tubes
Pericom	FCT	PI74FCT821CT	PI74FCT821CTQX		QX	SSOP/QSOP	DBQR	24	CY74FCT821CT	CY74FCT821CTQCT	
Pericom	FCT	PI74FCT821CT	PI74FCT821CTS		S	SOIC	DW	24	CY74FCT821CT	CY74FCT821CTSOC	
Pericom	FCT	PI74FCT821CT	PI74FCT821CTSX		SX	SOIC	DWR	24	CY74FCT821CT	CY74FCT821CTSOCT	
Philips	ABT	74ABT823	74ABT823D		D	SOIC	DW	24	SN74ABT823	SN74ABT823DW	
Philips	ABT	74ABT823	74ABT823DB		DB	SSOP	DB	24	SN74ABT823	SN74ABT823DBR	Not available in tubes, use DBR
Philips	ABT	74ABT823	74ABT823DB-T		DB-T	SSOP	DBR	24	SN74ABT823	SN74ABT823DBR	
Philips	ABT	74ABT823	74ABT823D-T		D-T	SOIC	DWR	24	SN74ABT823	SN74ABT823DWR	
Philips	ABT	74ABT823	74ABT823N		N	PDIP	NT	24	SN74ABT823	SN74ABT823NT	
Philips	ABT	74ABT823	74ABT823PW		PW	TSSOP	PW	24	SN74ABT823	Logic N/A	This package
Philips	ABT	74ABT823	74ABT823PW-T		PW-T	TSSOP	PWR	24	SN74ABT823	Logic N/A	This package
Philips	LVC	74LVC823A	74LVC823AD		D	SOIC	DW	24	SN74LVC823A	SN74LVC823ADW	
Philips	LVC	74LVC823A	74LVC823ADB		DB	SSOP	DB	24	SN74LVC823A	SN74LVC823ADB	Not available in tubes, use DB
Philips	LVC	74LVC823A	74LVC823ADB-T		DB-T	SSOP	DB	24	SN74LVC823A	SN74LVC823ADB	
Philips	LVC	74LVC823A	74LVC823AD-T		D-T	SOIC	DWR	24	SN74LVC823A	SN74LVC823ADWR	
Philips	LVC	74LVC823A	74LVC823APW		PW	TSSOP	PW	24	SN74LVC823A	SN74LVC823APW	
Philips	LVC	74LVC823A	74LVC823APW-T		PW-T	TSSOP	PWR	24	SN74LVC823A	SN74LVC823APWR	
IDT	FCT	IDT74FCT823AT	IDT74FCT823ATSO T/R		SO	SOIC	DW	24	CY74FCT823AT	CY74FCT823ATSOCT	
IDT	FCT	IDT74FCT823BT	IDT74FCT823BTQ		Q	SSOP/QSOP	DBQ	24	CY74FCT823CT	CY74FCT823CTQCT	Substitute C speed
Pericom	FCT	PI74FCT823AT	PI74FCT823ATP		P	PDIP	NT	24	CY74FCT823AT	CY74FCT823ATPC	
Pericom	FCT	PI74FCT823AT	PI74FCT823ATQ		Q	SSOP/QSOP	DBQ	24	CY74FCT823AT	CY74FCT823ATQCT	Not available in tubes
Pericom	FCT	PI74FCT823AT	PI74FCT823ATQX		QX	SSOP/QSOP	DBQR	24	CY74FCT823AT	CY74FCT823ATQCT	
Pericom	FCT	PI74FCT823AT	PI74FCT823ATS		S	SOIC	DW	24	CY74FCT823AT	CY74FCT823ATSOC	
Pericom	FCT	PI74FCT823AT	PI74FCT823ATSX		SX	SOIC	DWR	24	CY74FCT823AT	CY74FCT823ATSOCT	
Pericom	FCT	PI74FCT823BT	PI74FCT823BTP		P	PDIP	NT	24	CY74FCT823BT	CY74FCT823BTPC	
Pericom	FCT	PI74FCT823CT	PI74FCT823CTQ		Q	SSOP/QSOP	DBQ	24	CY74FCT823CT	CY74FCT823CTQCT	Not available in tubes
Pericom	FCT	PI74FCT823CT	PI74FCT823CTQX		QX	SSOP/QSOP	DBQR	24	CY74FCT823CT	CY74FCT823CTQCT	
Pericom	FCT	PI74FCT823CT	PI74FCT823CTS		S	SOIC	DW	24	CY74FCT823CT	CY74FCT823CTSOC	
Pericom	FCT	PI74FCT823CT	PI74FCT823CTSX		SX	SOIC	DWR	24	CY74FCT823CT	CY74FCT823CTSOCT	
Philips	ABT	74ABT827	74ABT827D		D	SOIC	DW	24	SN74ABT827	SN74ABT827DW	
Philips	ABT	74ABT827	74ABT827DB		DB	SSOP	DB	24	SN74ABT827	SN74ABT827DBR	Not available in tubes, use DBR
Philips	ABT	74ABT827	74ABT827DB-T		DB-T	SSOP	DBR	24	SN74ABT827	SN74ABT827DBR	
Philips	ABT	74ABT827	74ABT827D-T		D-T	SOIC	DWR	24	SN74ABT827	SN74ABT827DWR	
Philips	ABT	74ABT827	74ABT827N		N	PDIP	NT	24	SN74ABT827	SN74ABT827NT	
Philips	ABT	74ABT827	74ABT827PW		PW	TSSOP	PW	24	SN74ABT827	SN74ABT827PW	
Philips	ABT	74ABT827	74ABT827PW-T		PW-T	TSSOP	PWR	24	SN74ABT827	SN74ABT827PWR	
Philips	LVC	74LVC827A	74LVC827AD		D	SOIC	DW	24	SN74LVC827A	SN74LVC827ADW	
Philips	LVC	74LVC827A	74LVC827ADB		DB	SSOP	DB	24	SN74LVC827A	SN74LVC827ADB	Not available in tubes, use DB
Philips	LVC	74LVC827A	74LVC827ADB-T		DB-T	SSOP	DB	24	SN74LVC827A	SN74LVC827ADB	
Philips	LVC	74LVC827A	74LVC827AD-T		D-T	SOIC	DWR	24	SN74LVC827A	SN74LVC827ADWR	
Philips	LVC	74LVC827A	74LVC827APW		PW	TSSOP	PW	24	SN74LVC827A	SN74LVC827APW	
Philips	LVC	74LVC827A	74LVC827APW-T		PW-T	TSSOP	PWR	24	SN74LVC827A	SN74LVC827APWR	
Philips	ABT	74ABT833	74ABT833D		D	SOIC	DW	24	SN74ABT833	SN74ABT833DW	
Philips	ABT	74ABT833	74ABT833DB		DB	SSOP	DB	24	SN74ABT833	Logic N/A	This package
Philips	ABT	74ABT833	74ABT833DB-T		DB-T	SSOP	DBR	24	SN74ABT833	Logic N/A	This package
Philips	ABT	74ABT833	74ABT833D-T		D-T	SOIC	DWR	24	SN74ABT833	SN74ABT833DWR	
Philips	ABT	74ABT833	74ABT833PW		PW	TSSOP	PW	24	SN74ABT833	Logic N/A	This package
Philips	ABT	74ABT833	74ABT833PW-T		PW-T	TSSOP	PWR	24	SN74ABT833	Logic N/A	This package
Philips	ABT	74ABT841	74ABT841D		D	SOIC	DW	24	SN74ABT841A	SN74ABT841ADW	
Philips	ABT	74ABT841	74ABT841DB		DB	SSOP	DB	24	SN74ABT841A	SN74ABT841ADBR	Not available in tubes, use DBR
Philips	ABT	74ABT841	74ABT841DB-T		DB-T	SSOP	DBR	24	SN74ABT841A	SN74ABT841ADBR	
Philips	ABT	74ABT841	74ABT841D-T		D-T	SOIC	DWR	24	SN74ABT841A	SN74ABT841ADWR	
Philips	ABT	74ABT841	74ABT841N		N	PDIP	NT	24	SN74ABT841A	SN74ABT841ANT	
Philips	ABT	74ABT841	74ABT841PW		PW	TSSOP	PW	24	SN74ABT841A	SN74ABT841APW	
Philips	ABT	74ABT841	74ABT841PW-T		PW-T	TSSOP	PWR	24	SN74ABT841A	SN74ABT841APWR	
FSC	LCX	74LCX841	74LCX841MSA		MSA	SSOP	DB	24	SN74LVC841A	SN74LVC841ADBR	Not available in tubes, use DBR
FSC	LCX	74LCX841	74LCX841MSAX		MSAX	SSOP	DBR	24	SN74LVC841A	SN74LVC841ADBR	
FSC	LCX	74LCX841	74LCX841MTC		MTC	TSSOP	PW	24	SN74LVC841A	SN74LVC841APWR	Not available in tubes, use PWR
FSC	LCX	74LCX841	74LCX841MTCX		MTCX	TSSOP	PWR	24	SN74LVC841A	SN74LVC841APWR	
FSC	LCX	74LCX841	74LCX841WM		WM	SOIC	DW	24	SN74LVC841A	SN74LVC841ADW	
FSC	LCX	74LCX841	74LCX841WMX		WMX	SOIC	DWR	24	SN74LVC841A	SN74LVC841ADWR	

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
Philips	LVC	74LVC841A	74LVC841AD	-40° to 125°C	D	SOIC	DW	24	SN74LVC841A	SN74LVC841ADW	
Philips	LVC	74LVC841A	74LVC841ADB	-40° to 125°C	DB	SSOP	DB	24	SN74LVC841A	SN74LVC841ADB	Not available in tubes, use DB
Philips	LVC	74LVC841A	74LVC841ADB-T	-40° to 125°C	DB-T	SSOP	DB	24	SN74LVC841A	SN74LVC841ADB	
Philips	LVC	74LVC841A	74LVC841AD-T	-40° to 125°C	D-T	SOIC	DWR	24	SN74LVC841A	SN74LVC841ADWR	
Philips	LVC	74LVC841A	74LVC841APW	-40° to 125°C	PW	TSSOP	PW	24	SN74LVC841A	SN74LVC841APW	
Philips	LVC	74LVC841A	74LVC841APW-T	-40° to 125°C	PW-T	TSSOP	PWR	24	SN74LVC841A	SN74LVC841APWR	
Philips	ABT	74ABT843	74ABT843D		D	SOIC	DW	24	SN74ABT843	SN74ABT843DW	
Philips	ABT	74ABT843	74ABT843DB		DB	SSOP	DB	24	SN74ABT843	SN74ABT843DBR	Not available in tubes, use DBR
Philips	ABT	74ABT843	74ABT843DB-T		DB-T	SSOP	DBR	24	SN74ABT843	SN74ABT843DBR	
Philips	ABT	74ABT843	74ABT843D-T		D-T	SOIC	DWR	24	SN74ABT843	SN74ABT843DWR	
Philips	ABT	74ABT843	74ABT843N		N	PDIP	NT	24	SN74ABT843	SN74ABT843NT	
Philips	ABT	74ABT843	74ABT843PW		PW	TSSOP	PW	24	SN74ABT843	Logic N/A	This package
Philips	ABT	74ABT843	74ABT843PW-T		PW-T	TSSOP	PWR	24	SN74ABT843	Logic N/A	This package
Philips	ABT	74ABT853	74ABT853D		D	SOIC	DW	24	SN74ABT853	SN74ABT853DW	
Philips	ABT	74ABT853	74ABT853DB		DB	SSOP	DB	24	SN74ABT853	SN74ABT853DBR	Not available in tubes, use DBR
Philips	ABT	74ABT853	74ABT853DB-T		DB-T	SSOP	DBR	24	SN74ABT853	SN74ABT853DBR	
Philips	ABT	74ABT853	74ABT853D-T		D-T	SOIC	DWR	24	SN74ABT853	SN74ABT853DWR	
Philips	ABT	74ABT853	74ABT853N		N	PDIP	NT	24	SN74ABT853	SN74ABT853NT	
Philips	ABT	74ABT853	74ABT853PW		PW	TSSOP	PW	24	SN74ABT853	SN74ABT853PW	
Philips	ABT	74ABT853	74ABT853PW-T		PW-T	TSSOP	PWR	24	SN74ABT853	SN74ABT853PWR	
Philips	ABT	74ABT861	74ABT861D		D	SOIC	DW	24	SN74ABT861	SN74ABT861DW	
Philips	ABT	74ABT861	74ABT861DB		DB	SSOP	DB	24	SN74ABT861	Logic N/A	This package
Philips	ABT	74ABT861	74ABT861DB-T		DB-T	SSOP	DBR	24	SN74ABT861	Logic N/A	This package
Philips	ABT	74ABT861	74ABT861D-T		D-T	SOIC	DWR	24	SN74ABT861	SN74ABT861DWR	
Philips	ABT	74ABT861	74ABT861N		N	PDIP	NT	24	SN74ABT861	SN74ABT861NT	
Philips	ABT	74ABT861	74ABT861PW		PW	TSSOP	PW	24	SN74ABT861	Logic N/A	This package
Philips	ABT	74ABT861	74ABT861PW-T		PW-T	TSSOP	PWR	24	SN74ABT861	Logic N/A	This package
Philips	ABT	74ABT863	74ABT863D		D	SOIC	DW	24	SN74ABT863	SN74ABT863DW	
Philips	ABT	74ABT863	74ABT863DB		DB	SSOP	DB	24	SN74ABT863	SN74ABT863DBR	Not available in tubes, use DBR
Philips	ABT	74ABT863	74ABT863DB-T		DB-T	SSOP	DBR	24	SN74ABT863	SN74ABT863DBR	
Philips	ABT	74ABT863	74ABT863D-T		D-T	SOIC	DWR	24	SN74ABT863	SN74ABT863DWR	
Philips	ABT	74ABT863	74ABT863N		N	PDIP	NT	24	SN74ABT863	SN74ABT863NT	
Philips	ABT	74ABT863	74ABT863PW		PW	TSSOP	PW	24	SN74ABT863	Logic N/A	This package
Philips	ABT	74ABT863	74ABT863PW-T		PW-T	TSSOP	PWR	24	SN74ABT863	Logic N/A	This package
FSC	AS	DM74AS1000A	DM74AS1000AM		M	SOIC	D	14	SN74AS1000A	SN74AS1000AD	
FSC	ACT	74ACT1284	74ACT1284MSA		MSA	SSOP	DB	20	SN74ACT1284	SN74ACT1284DBR	Not available in tubes, use DBR
FSC	ACT	74ACT1284	74ACT1284MSAX		MSAX	SSOP	DBR	20	SN74ACT1284	SN74ACT1284DBR	
FSC	ACT	74ACT1284	74ACT1284MTC		MTC	TSSOP	PW	20	SN74ACT1284	SN74ACT1284PWR	Not available in tubes, use PWR
FSC	ACT	74ACT1284	74ACT1284MTCX		MTCX	TSSOP	PWR	20	SN74ACT1284	SN74ACT1284PWR	
FSC	ACT	74ACT1284	74ACT1284SC		SC	SOIC	DW	20	SN74ACT1284	SN74ACT1284DW	
FSC	ACT	74ACT1284	74ACT1284SCX		SCX	SOIC	DWR	20	SN74ACT1284	SN74ACT1284DWR	
STM	GTLP	74GTL1655	74GTL1655TTR		TTR	TSSOP	DGGR/GR	64	SN74GTLPH1655	SN74GTLPH1655DGGR	
STM	GTLP	74GTL1655	74GTL1655TTR		TTR	TSSOP	DGGR/GR	64	SN74GTLPH1655	SN74GTLPH1655DGGR	
FSC	GTLP	GTLP16T1655	GTLP16T1655MTDX		MTDX	TSSOP	DGGR/GR	64	SN74GTLPH1655	SN74GTLPH1655DGGR	
Philips	GTL	GTL2002	GTL2002D		D	SOIC	D	8	SN74TVC3306	Logic N/A	This package
Philips	GTL	GTL2002	GTL2002DP-T		DP-T	TSSOP	PWR	8	SN74TVC3306	Logic N/A	This package
Philips	GTL	GTL2002	GTL2002D-T		D-T	SOIC	DR	8	SN74TVC3306	Logic N/A	This package
Philips	FB	FB2031	FB2031BB	Obsolete 1/21/03	BB	QFP	RC	52	SN74FB2031	SN74FB2031RC	
Philips	FB	FB2031	FB2031BB-T	Obsolete 1/21/03	BB-T	QFP	RCR	52	SN74FB2031	SN74FB2031RCR	
Philips	FB	FB2033	FB2033BB	Obsolete 1/21/03	BB	QFP	RC	52	SN74FB2033A	SN74FB2033ARC	
Philips	FB	FB2033	FB2033BB-T	Obsolete 1/21/03	BB-T	QFP	RCR	52	SN74FB2033A	SN74FB2033ARCR	
Philips	FB	FB2041	FB2041BB	Obsolete 1/21/03	BB	QFP	RC	52	SN74FB2041A	SN74FB2041ARC	
Philips	FB	FB2041	FB2041BB-T	Obsolete 1/21/03	BB-T	QFP	RCR	52	SN74FB2041A	SN74FB2041ARCR	
FSC	ABT	74ABT2240C	74ABT2240CMSA		MSA	SSOP	DB	20	SN74ABT2240A	SN74ABT2240ADBR	Not available in tubes, use DBR
FSC	ABT	74ABT2240C	74ABT2240CMSAX		MSAX	SSOP	DBR	20	SN74ABT2240A	SN74ABT2240ADBR	
FSC	ABT	74ABT2240C	74ABT2240CMTC		MTC	TSSOP	PW	20	SN74ABT2240A	SN74ABT2240APWR	Not available in tubes, use PWR
FSC	ABT	74ABT2240C	74ABT2240CMTCX		MTCX	TSSOP	PWR	20	SN74ABT2240A	SN74ABT2240APWR	
FSC	ABT	74ABT2240C	74ABT2240CSC		SC	SOIC	DW	20	SN74ABT2240A	SN74ABT2240ADW	
FSC	ABT	74ABT2240C	74ABT2240CSCX		SCX	SOIC	DWR	20	SN74ABT2240A	SN74ABT2240ADWR	
FSC	ABT	74ABT2240C	74ABT2240CSJ		SJ	SOP	NS	20	SN74ABT2240A	SN74ABT2240ANSR	Not available in tubes, use NSR
FSC	ABT	74ABT2240C	74ABT2240CSJX		SJX	SOP	NSR	20	SN74ABT2240A	SN74ABT2240ANSR	
Philips	ABT	74ABT2240	74ABT2240D		D	SOIC	DW	20	SN74ABT2240A	SN74ABT2240ADW	
Philips	ABT	74ABT2240	74ABT2240D-T		D-T	SOIC	DWR	20	SN74ABT2240A	SN74ABT2240ADWR	
Philips	ABT	74ABT2240	74ABT2240N		N	PDIP	N	20	SN74ABT2240A	SN74ABT2240AN	
Philips	ABT	74ABT2240	74ABT2240PW		PW	TSSOP	PW	20	SN74ABT2240A	SN74ABT2240APW	
Philips	ABT	74ABT2240	74ABT2240PW-T		PW-T	TSSOP	PWR	20	SN74ABT2240A	SN74ABT2240APWR	
IDT	FCT	IDT74FCT2240CT	IDT74FCT2240CTQ		Q	SSOP/QSOP	DBQ	20	CY74FCT2240CT	CY74FCT2240CTQCT	Not available in tubes, use DBQR (QCT)
Pericom	FCT	PI74FCT2240AT	PI74FCT2240ATP		P	PDIP	N	20	CY74FTC2240AT	Logic N/A	This package
Philips	ABT	74ABT2241	74ABT2241D		D	SOIC	DW	20	SN74ABT2241	SN74ABT2241DW	
Philips	ABT	74ABT2241	74ABT2241DB		DB	SSOP	DB	20	SN74ABT2241	SN74ABT2241DBR	Not available in tubes, use DBR

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
Philips	ABT	74ABT2241	74ABT2241DB-T		DB-T	SSOP	DBR	20	SN74ABT2241	SN74ABT2241DBR	
Philips	ABT	74ABT2241	74ABT2241D-T		D-T	SOIC	DWR	20	SN74ABT2241	SN74ABT2241DWR	
Philips	ABT	74ABT2241	74ABT2241N		N	PDIP	N	20	SN74ABT2241	SN74ABT2241N	
Philips	ABT	74ABT2241	74ABT2241PW		PW	TSSOP	PW	20	SN74ABT2241	SN74ABT2241PWR	Not available in tubes, use PWR
Philips	ABT	74ABT2241	74ABT2241PW-T		PW-T	TSSOP	PWR	20	SN74ABT2241	SN74ABT2241PWR	
FSC	ABT	74ABT2244C	74ABT2244CMSA		MSA	SSOP	DB	20	SN74ABT2244A	SN74ABT2244ADBR	Not available in tubes, use DBR
FSC	ABT	74ABT2244C	74ABT2244CMSAX		MSAX	SSOP	DBR	20	SN74ABT2244A	SN74ABT2244ADBR	
FSC	ABT	74ABT2244C	74ABT2244CMTC		MTC	TSSOP	PW	20	SN74ABT2244A	SN74ABT2244APWR	Not available in tubes, use PWR
FSC	ABT	74ABT2244C	74ABT2244CMTCX		MTCX	TSSOP	PWR	20	SN74ABT2244A	SN74ABT2244APWR	
FSC	ABT	74ABT2244C	74ABT2244CPC		PC	PDIP	N	20	SN74ABT2244A	SN74ABT2244AN	
FSC	ABT	74ABT2244C	74ABT2244CSC		SC	SOIC	DW	20	SN74ABT2244A	SN74ABT2244ADW	
FSC	ABT	74ABT2244C	74ABT2244CSCX		SCX	SOIC	DWR	20	SN74ABT2244A	SN74ABT2244ADWR	
FSC	ABT	74ABT2244C	74ABT2244CSJ		SJ	SOP	NS	20	SN74ABT2244A	SN74ABT2244ANSR	Not available in tubes, use NSR
FSC	ABT	74ABT2244C	74ABT2244CSJX		SJX	SOP	NSR	20	SN74ABT2244A	SN74ABT2244ANSR	
Philips	ABT	74ABT2244	74ABT2244D		D	SOIC	DW	20	SN74ABT2244A	SN74ABT2244ADW	
Philips	ABT	74ABT2244	74ABT2244DB		DB	SSOP	DB	20	SN74ABT2244A	SN74ABT2244ADBR	Not available in tubes, use DBR
Philips	ABT	74ABT2244	74ABT2244DB-T		DB-T	SSOP	DBR	20	SN74ABT2244A	SN74ABT2244ADBR	
Philips	ABT	74ABT2244	74ABT2244D-T		D-T	SOIC	DWR	20	SN74ABT2244A	SN74ABT2244ADWR	
Philips	ABT	74ABT2244	74ABT2244N		N	PDIP	N	20	SN74ABT2244A	SN74ABT2244AN	
Philips	ABT	74ABT2244	74ABT2244PW		PW	TSSOP	PW	20	SN74ABT2244A	SN74ABT2244APW	
Philips	ABT	74ABT2244	74ABT2244PW-T		PW-T	TSSOP	PWR	20	SN74ABT2244A	SN74ABT2244APWR	
IDT	FCT	74FCT2244AT	74FCT2244ATP		P	PDIP	N	20	CY74FCT2244AT	Logic N/A	This package
FSC	LCX	74LCX2244	74LCX2244MSA		MSA	SSOP	DB	20	SN74LVC2244A	SN74LVC2244ADBR	Not available in tubes, use DBR
FSC	LCX	74LCX2244	74LCX2244MSAX		MSAX	SSOP	DBR	20	SN74LVC2244A	SN74LVC2244ADBR	
FSC	LCX	74LCX2244	74LCX2244MTC		MTC	TSSOP	PW	20	SN74LVC2244A	SN74LVC2244APWR	Not available in tubes, use PWR
FSC	LCX	74LCX2244	74LCX2244MTCX		MTCX	TSSOP	PWR	20	SN74LVC2244A	SN74LVC2244APWR	
FSC	LCX	74LCX2244	74LCX2244SJ		SJ	SOP	NS	20	SN74LVC2244A	SN74LVC2244ANSR	Not available in tubes, use NSR
FSC	LCX	74LCX2244	74LCX2244SJX		SJX	SOP	NSR	20	SN74LVC2244A	SN74LVC2244ANSR	
FSC	LCX	74LCX2244	74LCX2244WM		WM	SOIC	DW	20	SN74LVC2244A	SN74LVC2244ADW	
FSC	LCX	74LCX2244	74LCX2244WMX		WMX	SOIC	DWR	20	SN74LVC2244A	SN74LVC2244ADWR	
Philips	LVC	74LVC2244A	74LVC2244ABQ	-40° to 125°C	BQ	DHVQFN		20	SN74LVC2244A	Not available	This package
Philips	LVC	74LVC2244A	74LVC2244AD	-40° to 125°C	D	SOIC	DW	20	SN74LVC2244A	SN74LVC2244ADW	
Philips	LVC	74LVC2244A	74LVC2244ADB	-40° to 125°C	DB	SSOP	DB	20	SN74LVC2244A	SN74LVC2244ADB	Not available in tubes, use DB
Philips	LVC	74LVC2244A	74LVC2244ADB-T	-40° to 125°C	DB-T	SSOP	DB	20	SN74LVC2244A	SN74LVC2244ADB	
Philips	LVC	74LVC2244A	74LVC2244AD-T	-40° to 125°C	D-T	SOIC	DWR	20	SN74LVC2244A	SN74LVC2244ADWR	
Philips	LVC	74LVC2244A	74LVC2244APW	-40° to 125°C	PW	TSSOP	PW	20	SN74LVC2244A	SN74LVC2244APW	
Philips	LVC	74LVC2244A	74LVC2244APW-T	-40° to 125°C	PW-T	TSSOP	PWR	20	SN74LVC2244A	SN74LVC2244APWR	
IDT	FCT	IDT74FCT2244AT	IDT74FCT2244ATP		P	PDIP	N	20	CY74FCT2244AT	Logic N/A	This package
IDT	FCT	IDT74FCT2244CT	IDT74FCT2244CTQ		Q	SSOP/QSOP	DBQ	20	CY74FCT2244CT	CY74FCT2244CTQCT	Not available in tubes, use DBQR (QCT)
Pericom	FCT	PI74FCT2244T	PI74FCT2244TP		P	PDIP	N	20	CY74FCT2244T	Logic N/A	This package
Pericom	FCT	PI74FCT2244T	PI74FCT2244TS		S	SOIC	DW	20	CY74FCT2244T	CY74FCT2244TSOC	
Philips	ABT	74ABT2245	74ABT2245D		D	SOIC	DW	20	SN74ABT2245	SN74ABT2245DW	
Philips	ABT	74ABT2245	74ABT2245DB		DB	SSOP	DB	20	SN74ABT2245	SN74ABT2245DBR	Not available in tubes, use DBR
Philips	ABT	74ABT2245	74ABT2245DB-T		DB-T	SSOP	DBR	20	SN74ABT2245	SN74ABT2245DBR	
Philips	ABT	74ABT2245	74ABT2245D-T		D-T	SOIC	DWR	20	SN74ABT2245	SN74ABT2245DWR	
Philips	ABT	74ABT2245	74ABT2245PW		PW	TSSOP	PW	20	SN74ABT2245	SN74ABT2245PW	
Philips	ABT	74ABT2245	74ABT2245PW-T		PW-T	TSSOP	PWR	20	SN74ABT2245	SN74ABT2245PWR	
IDT	FCT	74FCT2245AT	74FCT2245ATSO		SO	SOIC	DW	20	CY74FCT2245AT	CY74FCT2245ATSOC	
FSC	LCXR	74LCXR2245	74LCXR2245MSA		MSA	SSOP	DB	20	SN74LVCR2245A	SN74LVCR2245ADBR	Not available in tubes, use DBR
FSC	LCXR	74LCXR2245	74LCXR2245MSAX		MSAX	SSOP	DBR	20	SN74LVCR2245A	SN74LVCR2245ADBR	
FSC	LCXR	74LCXR2245	74LCXR2245MTC		MTC	TSSOP	PW	20	SN74LVCR2245A	SN74LVCR2245APWR	Not available in tubes, use PWR
FSC	LCXR	74LCXR2245	74LCXR2245MTCX		MTCX	TSSOP	PWR	20	SN74LVCR2245A	SN74LVCR2245APWR	
FSC	LCXR	74LCXR2245	74LCXR2245SJ		SJ	SOP	NS	20	SN74LVCR2245A	SN74LVCR2245ANSR	Not available in tubes, use NSR
FSC	LCXR	74LCXR2245	74LCXR2245SJX		SJX	SOP	NSR	20	SN74LVCR2245A	SN74LVCR2245ANSR	
FSC	LCXR	74LCXR2245	74LCXR2245WM		WM	SOIC	DW	20	SN74LVCR2245A	SN74LVCR2245ADW	
FSC	LCXR	74LCXR2245	74LCXR2245WMX		WMX	SOIC	DWR	20	SN74LVCR2245A	SN74LVCR2245ADWR	
FSC	LVTH	74LVTH2245	74LVTH2245MTC		MTC	TSSOP	PW	20	SN74LVTH2245	SN74LVTH2245PWR	Not available in tubes, use PWR
FSC	LVTH	74LVTH2245	74LVTH2245MTCX		MTCX	TSSOP	PWR	20	SN74LVTH2245	SN74LVTH2245PWR	
FSC	LVTH	74LVTH2245	74LVTH2245SJ		SJ	SOP	NS	20	SN74LVTH2245	SN74LVTH2245NSR	Not available in tubes, use NSR
FSC	LVTH	74LVTH2245	74LVTH2245SJX		SJX	SOP	NSR	20	SN74LVTH2245	SN74LVTH2245NSR	
FSC	LVTH	74LVTH2245	74LVTH2245WM		WM	SOIC	DW	20	SN74LVTH2245	SN74LVTH2245DW	
FSC	LVTH	74LVTH2245	74LVTH2245WMX		WMX	SOIC	DWR	20	SN74LVTH2245	SN74LVTH2245DWR	
IDT	FCT	IDT74FCT2245AT	IDT74FCT2245ATSO		SO	SOIC	DW	20	CY74FCT2245AT	CY74FCT2245ATSOC	
Pericom	FCT	PI74FCT2245T	PI74FCT2245TP		P	PDIP	N	20	CY74FCT2245AT	CY74FCT2245ATPC	Substitute A speed
Philips	74F	74F2373	N74F2373D		D	SOIC	DW	20	SN74F2373	SN74F2373DW	
Philips	74F	74F2373	N74F2373D-T		D-T	SOIC	DWR	20	SN74F2373	SN74F2373DWR	
Philips	74F	74F2373	N74F2373N		N	PDIP	N	20	SN74F2373	SN74F2373N	
IDT	FCT	74FCT2541AT	74FCT2541ATSO		SO	SOIC	DW	20	CY74FCT2541AT	CY74FCT2541ATSOC	
IDT	FCT	IDT74FCT2541AT	IDT74FCT2541ATSO		SO	SOIC	DW	20	CY74FCT2541AT	CY74FCT2541ATSOC	

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
Pericom	FCT	PI74FCT2541AT	PI74FCT2541ATQ		Q	SSOP/QSOP	DBQ	20	CY74FCT2541AT	CY74FCT2541ATQCT	Not available in tubes, use DBQR (QCT)
Pericom	FCT	PI74FCT2541T	PI74FCT2541TP		P	PDIP	N	20	CY74FCT2541T	Logic N/A	This package
FSC	ABT	74ABT2952C	74ABT2952CMSA		MSA	SSOP	DB	24	SN74ABT2952A	SN74ABT2952ADBR	Not available in tubes, use DBR
FSC	ABT	74ABT2952C	74ABT2952CMSAX		MSAX	SSOP	DBR	24	SN74ABT2952A	SN74ABT2952ADBR	
FSC	ABT	74ABT2952C	74ABT2952CMTC		MTC	TSSOP	PW	24	SN74ABT2952A	Logic N/A	This package
FSC	ABT	74ABT2952C	74ABT2952CMTCX		MTCX	TSSOP	PWR	24	SN74ABT2952A	Logic N/A	This package
FSC	ABT	74ABT2952C	74ABT2952CSC		SC	SOIC	DW	24	SN74ABT2952A	SN74ABT2952ADW	
FSC	ABT	74ABT2952C	74ABT2952CSCX		SCX	SOIC	DWR	24	SN74ABT2952A	SN74ABT2952ADWR	
Philips	ABT	74ABT2952	74ABT2952D		D	SOIC	DW	24	SN74ABT2952A	SN74ABT2952ADW	
Philips	ABT	74ABT2952	74ABT2952DB		DB	SSOP	DB	24	SN74ABT2952A	SN74ABT2952ADBR	Not available in tubes, use DBR
Philips	ABT	74ABT2952	74ABT2952DB-T		DB-T	SSOP	DBR	24	SN74ABT2952A	SN74ABT2952ADBR	
Philips	ABT	74ABT2952	74ABT2952D-T		D-T	SOIC	DWR	24	SN74ABT2952A	SN74ABT2952ADWR	
Philips	ABT	74ABT2952	74ABT2952N		N	PDIP	NT	24	SN74ABT2952A	SN74ABT2952ANT	
Philips	ABT	74ABT2952	74ABT2952PW		PW	TSSOP	PW	24	SN74ABT2952A	Logic N/A	This package
Philips	ABT	74ABT2952	74ABT2952PW-T		PW-T	TSSOP	PWR	24	SN74ABT2952A	Logic N/A	This package
Philips	LVC	74LVC2952A	74LVC2952AD	-40° to 125°C	D	SOIC	DW	24	SN74LVC2952A	SN74LVC2952ADW	
Philips	LVC	74LVC2952A	74LVC2952ADB	-40° to 125°C	DB	SSOP	DB	24	SN74LVC2952A	SN74LVC2952ADB	Not available in tubes, use DB
Philips	LVC	74LVC2952A	74LVC2952ADB-T	-40° to 125°C	DB-T	SSOP	DB	24	SN74LVC2952A	SN74LVC2952ADB	
Philips	LVC	74LVC2952A	74LVC2952AD-T	-40° to 125°C	D-T	SOIC	DWR	24	SN74LVC2952A	SN74LVC2952ADWR	
Philips	LVC	74LVC2952A	74LVC2952APW	-40° to 125°C	PW	TSSOP	PW	24	SN74LVC2952A	SN74LVC2952APW	
Philips	LVC	74LVC2952A	74LVC2952APW-T	-40° to 125°C	PW-T	TSSOP	PWR	24	SN74LVC2952A	SN74LVC2952APWR	
FSC	FST	FST3125	FST3125QSC		QSC	SSOP/QSOP	DBQ	14	SN74CBT3125	SN74CBTLV3125DBQR	Not available in tubes, use DBQR
FSC	FST	FST3125	FST3125QSCX		QSCX	SSOP/QSOP	DBQR	14	SN74CBT3125	SN74CBTLV3125DBQR	
IDT	QS	IDTQS3125	IDTQS3125Q	Quick Switch Product	Q	SSOP/QSOP	DBQ	14	SN74CBT3125	SN74CBT3125DBQR	Not available in tubes, use DBQR
IDT	QS	IDTQS3125	IDTQS3125Q8	Quick Switch Product	Q8	SSOP/QSOP	DBQR	14	SN74CBT3125	SN74CBT3125DBQR	
IDT	QS	IDTQS3125	IDTQS3125Q8	Quick Switch Product	Q8	SSOP/QSOP	DBQR	14	SN74CBT3125	SN74CBT3125DBQR	
IDT	QS	IDTQS3125	IDTQS3125S1	Quick Switch Product	S1	SOIC	D	14	SN74CBT3125	SN74CBT3125D	
IDT	QS	IDTQS3125	IDTQS3125S18	Quick Switch Product	S18	SOIC	DR	14	SN74CBT3125	SN74CBT3125DR	
Pericom	3B	PI3B3125	PI3B3125L		L	TSSOP	PW	14	SN74CBT3244	SN74CBTLV3125PW	
Pericom	3B	PI3B3125	PI3B3125LX		LX	TSSOP	PWR	14	SN74CBTLV3125	SN74CBTLV3125PWR	
Pericom	3B	PI3B3125	PI3B3125Q		Q	SSOP/QSOP	DBQ	16	SN74CBTLV3125	SN74CBTLV3125DBQR	Not available in tubes, use DBQR
Pericom	3B	PI3B3125	PI3B3125QX		QX	SSOP/QSOP	DBQR	16	SN74CBTLV3125	SN74CBTLV3125DBQR	
Pericom	3B	PI3B3125	PI3B3125W		W	SOIC	D	14	SN74CBTLV3125	SN74CBTLV3125D	
Pericom	3B	PI3B3125	PI3B3125WX		WX	SOIC	DR	14	SN74CBTLV3125	SN74CBTLV3125DR	
Pericom	5C	PI5C3125	PI5C3125L		L	TSSOP	PW	14	SN74CBT3125	SN74CBT3125PW	
Pericom	5C	PI5C3125	PI5C3125LX		LX	TSSOP	PWR	14	SN74CBT3125	SN74CBT3125PWR	
Pericom	5C	PI5C3125	PI5C3125Q		Q	SSOP/QSOP	DBQ	16	SN74CBT3125	SN74CBT3125DBQR	Not available in tubes, use DBQR
Pericom	5C	PI5C3125	PI5C3125QX		QX	SSOP/QSOP	DBQR	16	SN74CBT3125	SN74CBT3125DBQR	
Pericom	5C	PI5C3125	PI5C3125W		W	SOIC	D	14	SN74CBT3125	SN74CBT3125D	
Pericom	5C	PI5C3125	PI5C3125WX		WX	SOIC	DR	14	SN74CBT3125	SN74CBT3125DR	
IDT	QS	QS3125	QS3125Q	Quick Switch Product	Q	SSOP/QSOP	DBQ	14	SN74CBT3125	SN74CBT3125DBQR	Not available in tubes, use DBQR
IDT	QS	QS3125	QS3125Q8	Quick Switch Product	Q8	SSOP/QSOP	DBQR	14	SN74CBT3125	SN74CBT3125DBQR	
IDT	QS	QS3125	QS3125Q8	Quick Switch Product	Q8	SSOP/QSOP	DBQR	14	SN74CBT3125	SN74CBT3125DBQR	
IDT	QS	QS3125	QS3125S1	Quick Switch Product	S1	SOIC	D	14	SN74CBT3125	SN74CBT3125D	
IDT	FST	74FST3125						14	SN74CBT3125		
IDT	FST	IDT74FST3125						14	SN74CBT3125		
IDT	QS	IDTQS3125		Quick Switch Product				14	SN74CBT3125		
IDT	QS	QS3125		Quick Switch Product				14	SN74CBT3125		
IDT	QS	IDTQS3126	IDTQS3126Q	Quick Switch Product	Q	SSOP/QSOP	DBQ	14	SN74CBT3126	SN74CBT3126DBQR	Not available in tubes, use DBQR
IDT	QS	IDTQS3126	IDTQS3126Q8	Quick Switch Product	Q8	SSOP/QSOP	DBQR	14	SN74CBT3126	SN74CBT3126DBQR	
IDT	QS	IDTQS3126	IDTQS3126Q8	Quick Switch Product	Q8	SSOP/QSOP	DBQR	14	SN74CBT3126	SN74CBT3126DBQR	
IDT	QS	IDTQS3126	IDTQS3126S1	Quick Switch Product	S1	SOIC	D	14	SN74CBT3126	SN74CBT3126D	
Pericom	3B	PI3B3126	PI3B3126L		L	TSSOP	PW	14	SN74CBTLV3126	SN74CBTLV3126PW	
Pericom	3B	PI3B3126	PI3B3126LX		LX	TSSOP	PWR	14	SN74CBTLV3126	SN74CBTLV3126PWR	
Pericom	3B	PI3B3126	PI3B3126Q		Q	SSOP/QSOP	DBQ	16	SN74CBTLV3126	SN74CBTLV3126DBQR	Not available in tubes, use DBQR
Pericom	3B	PI3B3126	PI3B3126QX		QX	SSOP/QSOP	DBQR	16	SN74CBTLV3126	SN74CBTLV3126DBQR	
Pericom	3B	PI3B3126	PI3B3126W		W	SOIC	D	14	SN74CBTLV3126	SN74CBTLV3126D	
Pericom	3B	PI3B3126	PI3B3126WX		WX	SOIC	DR	14	SN74CBTLV3126	SN74CBTLV3126DR	
Pericom	5C	PI5C3126	PI5C3126L		L	TSSOP	PW	14	SN74CBT3126	SN74CBT3126PW	
Pericom	5C	PI5C3126	PI5C3126LX		LX	TSSOP	PWR	14	SN74CBT3126	SN74CBT3126PWR	
Pericom	5C	PI5C3126	PI5C3126Q		Q	SSOP/QSOP	DBQ	16	SN74CBT3126	SN74CBT3126DBQR	Not available in tubes, use DBQR
Pericom	5C	PI5C3126	PI5C3126QX		QX	SSOP/QSOP	DBQR	16	SN74CBT3126	SN74CBT3126DBQR	
Pericom	5C	PI5C3126	PI5C3126W		W	SOIC	D	14	SN74CBT3126	SN74CBT3126D	
Pericom	5C	PI5C3126	PI5C3126WX		WX	SOIC	DR	14	SN74CBT3126	SN74CBT3126DR	
IDT	QS	QS3126	QS3126Q	Quick Switch Product	Q	SSOP/QSOP	DBQ	14	SN74CBT3126	SN74CBT3126DBQR	Not available in tubes, use DBQR
IDT	QS	QS3126	QS3126Q8	Quick Switch Product	Q8	SSOP/QSOP	DBQR	14	SN74CBT3126	SN74CBT3126DBQR	
IDT	QS	QS3126	QS3126Q8	Quick Switch Product	Q8	SSOP/QSOP	DBQR	14	SN74CBT3126	SN74CBT3126DBQR	
IDT	QS	QS3126	QS3126S1	Quick Switch Product	S1	SOIC	D	14	SN74CBT3126	SN74CBT3126D	
IDT	FST	74FST3126						14	SN74CBT3126		
FSC	FST	FST3126							SN74CBT3126		

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
IDT	FST	IDT74FST3126						14	SN74CBT3126		
IDT	QS	IDTQS3126		Quick Switch Product				14	SN74CBT3126		
IDT	QS	QS3126		Quick Switch Product				14	SN74CBT3126		
IDT	FST	74FST3244	74FST3244PG		PG	TSSOP	PW	20	SN74CBT3244	SN74CBT3244PW	
IDT	FST	74FST3244	74FST3244PY		PY	SSOP	DB	20	SN74CBT3244	SN74CBT3244DBR	
IDT	FST	74FST3244	74FST3244Q		Q	SSOP/QSOP	DBQ	20	SN74CBT3244	SN74CBT3244DBQR	Not available in tubes, use DBQR
IDT	FST	74FST3244	74FST3244SO		SO	SOIC	DW	20	SN74CBT3244	SN74CBT3244DW	
IDT	FST	IDT74FST3244	IDT74FST3244PG	Obsolete	PG	TSSOP	PW	20	SN74CBT3244	SN74CBT3244PW	
IDT	FST	IDT74FST3244	IDT74FST3244PY		PY	SSOP	DB	20	SN74CBT3244	SN74CBT3244DBR	
IDT	FST	IDT74FST3244	IDT74FST3244Q	Obsolete	Q	SSOP/QSOP	DBQ	20	SN74CBT3244	SN74CBT3244DBQR	Not available in tubes, use DBQR
IDT	FST	IDT74FST3244	IDT74FST3244Q8		Q8	SSOP/QSOP	DBQR	20	SN74CBT3244	SN74CBT3244DBQR	
IDT	FST	IDT74FST3244	IDT74FST3244SO		SO	SOIC	DW	20	SN74CBT3244	SN74CBT3244DW	
IDT	QS	IDTQS3244	IDTQS3244Q	Quick Switch Product	Q	SSOP/QSOP	DBQ	20	SN74CBT3244	SN74CBT3244DBQR	Not available in tubes
IDT	QS	IDTQS3244	IDTQS3244Q8	Quick Switch Product	Q8	SSOP/QSOP	DBQR	20	SN74CBT3244	SN74CBT3244DBQR	
IDT	QS	IDTQS3244	IDTQS3244SO	Quick Switch Product	SO	SOIC	DW	20	SN74CBT3244	SN74CBT3244DW	
Pericom	5C	PI5C3244	PI5C3244L		L	TSSOP	PW	20	SN74CBT3244	SN74CBT3244PW	
Pericom	5C	PI5C3244	PI5C3244LX		LX	TSSOP	PWR	20	SN74CBT3244	SN74CBT3244PWR	
Pericom	5C	PI5C3244	PI5C3244P		P	PDIP	N	20	SN74CBT3244	Logic N/A	This package
Pericom	5C	PI5C3244	PI5C3244Q		Q	SSOP/QSOP	DBQ	20	SN74CBT3244	SN74CBT3244DBQR	Not available in tubes, use DBQR
Pericom	5C	PI5C3244	PI5C3244QX		QX	SSOP/QSOP	DBQR	20	SN74CBT3244	SN74CBT3244DBQR	
Pericom	5C	PI5C3244	PI5C3244S		S	SOIC	DW	20	SN74CBT3244	SN74CBT3244DW	
IDT	QS	QS3244	QS3244Q	Quick Switch Product	Q	SSOP/QSOP	DBQ	20	SN74CBT3244	SN74CBT3244DBQR	Not available in tubes
IDT	QS	QS3244	QS3244Q8	Quick Switch Product	Q8	SSOP/QSOP	DBQR	20	SN74CBT3244	SN74CBT3244DBQR	
IDT	QS	QS3244	QS3244SO	Quick Switch Product	SO	SOIC	DW	20	SN74CBT3244	SN74CBT3244DW	
IDT	FST	74FST3244						20	SN74CBT3244		
IDT	FST	IDT74FST3244						20	SN74CBT3244		
FSC	FST	FST3244							SN74CBT3244		
IDT	FST	74FST3245	74FST3245PG	Obsolete	PG	TSSOP	PW	20	SN74CBT3245A	SN74CBT3245APW	
IDT	FST	74FST3245	74FST3245PG8	Obsolete	PG8	TSSOP	PWR	20	SN74CBT3245A	SN74CBT3245APWR	
IDT	FST	74FST3245	74FST3245Q	Obsolete	Q	SSOP/QSOP	DBQ	20	SN74CBT3245A	SN74CBT3245ADBQR	Not available in tubes, use DBQR
IDT	FST	74FST3245	74FST3245Q8	Obsolete	Q8	SSOP/QSOP	DBQR	20	SN74CBT3245A	SN74CBT3245ADBQR	
IDT	FST	74FST3245	74FST3245SO	Obsolete	SO	SOIC	DW	20	SN74CBT3245A	SN74CBT3245ADW	
IDT	FST	74FST3245	74FST3245SO8	Obsolete	SO8	SOIC	DWR	20	SN74CBT3245A	SN74CBT3245ADWR	
FSC	LVX	74LVX3245	74LVX3245QSCX		QSCX	SSOP/QSOP	DBQR	24	SN74LV3245A	Logic N/A	This package
FSC	LVX	74LVX3245	74LVX3245WM		WM	SOIC	DW	24	SN74LVCC3245A	SN74LVCC3245ADW	Higher performance than LVXC
FSC	LVXC	74LVXC3245	74LVXC3245MTCX		MTCX	TSSOP	PWR	24	SN74LVCC3245A	SN74LVCC3245APWR	Higher performance than LVXC
FSC	LVX	74LVXC3245	74LVXC3245QSC		QSC	SSOP/QSOP	DBQ	24	SN74LV3245A	Logic N/A	This package
FSC	LVX	74LVXC3245	74LVXC3245WMX		WMX	SOIC	DWR		SN74LVCC3245A	SN74LVCC3245ADWR	Higher performance than LVXC
FSC	FST	FST3245	FST3245MTCX		MCTX	TSSOP	PWR	20	SN74CBT3245A	SN74CBT3245APWR	
FSC	FST	FST3245	FST3245QSCX		QSCX	SSOP/QSOP	DBQR	20	SN74CBT3245A	SN74CBT3245ADBQR	
FSC	FST	FST3245	FST3245WM		WM	SOIC	DW	20	SN74CBT3245A	SN74CBT3245ADW	
FSC	FST	FST3245	FST3245WMX		WMX	SOIC	DWR	20	SN74CBT3245A	SN74CBT3245ADWR	
IDT	FST	IDT74FST3245	IDT74FST3245PG	Obsolete	PG	TSSOP	PW	20	SN74CBT3245A	SN74CBT3245APW	
IDT	FST	IDT74FST3245	IDT74FST3245PG8	Obsolete	PG8	TSSOP	PWR	20	SN74CBT3245A	SN74CBT3245APWR	
IDT	FST	IDT74FST3245	IDT74FST3245Q	Obsolete	Q	SSOP/QSOP	DBQ	20	SN74CBT3245A	SN74CBT3245ADBQR	Not available in tubes, use DBQR
IDT	FST	IDT74FST3245	IDT74FST3245Q8	Obsolete	Q8	SSOP/QSOP	DBQR	20	SN74CBT3245A	SN74CBT3245ADBQR	
IDT	FST	IDT74FST3245	IDT74FST3245SO	Obsolete	SO	SOIC	DW	20	SN74CBT3245A	SN74CBT3245ADW	
IDT	FST	IDT74FST3245	IDT74FST3245SO8	Obsolete	SO8	SOIC	DWR	20	SN74CBT3245A	SN74CBT3245ADWR	
IDT	QS	IDTQS3245	IDTQS3245PA	Quick Switch Product	PA	TSSOP	PW	20	SN74CBT3245A	SN74CBT3245APW	
IDT	QS	IDTQS3245	IDTQS3245PAX	Quick Switch Product	PAX	TSSOP	PWR	20	SN74CBT3245A	SN74CBT3245APWR	
IDT	QS	IDTQS3245	IDTQS3245Q	Quick Switch Product	Q	SSOP/QSOP	DBQ	20	SN74CBT3245A	SN74CBT3245ADBQR	Not available in tubes, use DBQR
IDT	QS	IDTQS3245	IDTQS3245Q8	Quick Switch Product	Q8	SSOP/QSOP	DBQR	20	SN74CBT3245A	SN74CBT3245ADBQR	
IDT	QS	IDTQS3245	IDTQS3245QX	Quick Switch Product	QX	SSOP/QSOP	DBQR	20	SN74CBT3245A	SN74CBT3245ADBQR	
IDT	QS	IDTQS3245	IDTQS3245SO	Quick Switch Product	SO	SOIC	DW	20	SN74CBT3245A	SN74CBT3245ADW	
IDT	QS	IDTQS3245	IDTQS3245SOX	Quick Switch Product	SOX	SOIC	DWR	20	SN74CBT3245A	SN74CBT3245ADWR	
ON Semi	LVXC	MC74LVXC3245	MC74LVXC3245DT		DT	TSSOP	PW	20	SN74LVCC3245A	SN74LVCC3245APW	Higher performance than LVXC,
ON Semi	LVXC	MC74LVXC3245	MC74LVXC3245DTR2		DTR2	TSSOP	PWR	20	SN74LVCC3245A	SN74LVCC3245APWR	Higher performance than LVXC
ON Semi	LVXC	MC74LVXC3245	MC74LVXC3245DW		DW	SOIC	DW	20	SN74LVCC3245A	SN74LVCC3245ADW	Higher performance than LVXC
ON Semi	LVXC	MC74LVXC3245	MC74LVXC3245DWR2		DWR2	SOIC	DWR	20	SN74LVCC3245A	SN74LVCC3245ADWR	Higher performance than LVXC
Pericom	3B	PI3B3245	PI3B3245L		L	TSSOP	PW	20	SN74CBTLV3245A	SN74CBTLV3245APW	
Pericom	3B	PI3B3245	PI3B3245LX		LX	TSSOP	PWR	20	SN74CBTLV3245A	SN74CBTLV3245APWR	
Pericom	3B	PI3B3245	PI3B3245Q		Q	SSOP/QSOP	DBQ	20	SN74CBTLV3245A	SN74CBTLV3245ADBQR	Not available in tubes, use DBQR
Pericom	3B	PI3B3245	PI3B3245QX		QX	SSOP/QSOP	DBQR	20	SN74CBTLV3245A	SN74CBTLV3245ADBQR	
Pericom	5C	PI5C3245	PI5C3245L		L	TSSOP	PW	20	SN74CBT3245A	SN74CBT3245APW	
Pericom	5C	PI5C3245	PI5C3245LX		LX	TSSOP	PWR	20	SN74CBT3245A	SN74CBT3245APWR	
Pericom	5C	PI5C3245	PI5C3245P		P	PDIP	N	20	SN74CBT3245A	Logic N/A	This package
Pericom	5C	PI5C3245	PI5C3245Q		Q	SSOP/QSOP	DBQ	20	SN74CBT3245A	SN74CBT3245ADBQR	Not available in tubes, use DBQR
Pericom	5C	PI5C3245	PI5C3245QX		QX	SSOP/QSOP	DBQR	20	SN74CBT3245A	SN74CBT3245ADBQR	
Pericom	5C	PI5C3245	PI5C3245S		S	SOIC	DW	20	SN74CBT3245A	SN74CBT3245ADW	
Pericom	5C	PI5C3245	PI5C3245SX		SX	SOIC	DWR	20	SN74CBT3245A	SN74CBT3245ADWR	
IDT	QS	QS3245	QS3245PA	Quick Switch Product	PA	TSSOP	PW	20	SN74CBT3245A	SN74CBT3245APW	

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
IDT	QS	QS3245	QS3245PAX	Quick Switch Product	PAX	TSSOP	PWR	20	SN74CBT3245A	SN74CBT3245APWR	
IDT	QS	QS3245	QS3245Q	Quick Switch Product	Q	SSOP/QSOP	DBQ	20	SN74CBT3245A	SN74CBT3245ADBQR	Not available in tubes, use DBQR
IDT	QS	QS3245	QS3245Q8	Quick Switch Product	Q8	SSOP/QSOP	DBQR	20	SN74CBT3245A	SN74CBT3245ADBQR	
IDT	QS	QS3245	QS3245QX	Quick Switch Product	QX	SSOP/QSOP	DBQR	20	SN74CBT3245A	SN74CBT3245ADBQR	
IDT	QS	QS3245	QS3245SO	Quick Switch Product	SO	SOIC	DW	20	SN74CBT3245A	SN74CBT3245ADW	
IDT	QS	QS3245	QS3245SOX	Quick Switch Product	SOX	SOIC	DWR	20	SN74CBT3245A	SN74CBT3245ADWR	
IDT	FST	74FST3245						20	SN74CBT3245A		
IDT	FST	IDT74FST3245						20	SN74CBT3245A		
IDT	QS	IDTQS3251	IDTQS3251Q	Quick Switch Product	Q	SSOP/QSOP	DBQ	16	SN74CBT3251	SN74CBT3251DBQR	Not available in tubes, use DBQR
IDT	QS	IDTQS3251	IDTQS3251Q8	Quick Switch Product	Q8	SSOP/QSOP	DBQR	16	SN74CBT3251	SN74CBT3251DBQR	
IDT	QS	IDTQS3251	IDTQS3251QX	Quick Switch Product	QX	SSOP/QSOP	DBQR	16	SN74CBT3251	SN74CBT3251DBQR	
IDT	QS	IDTQS3251	IDTQS3251S1	Quick Switch Product	S1	SOIC	D	16	SN74CBT3251	SN74CBT3251D	
IDT	QS	IDTQS3251	IDTQS3251S18	Quick Switch Product	S18	SOIC	DR	16	SN74CBT3251	SN74CBT3251DR	
IDT	QS	IDTQS3251	IDTQS3251S1X	Quick Switch Product	S1X	SOIC	DR	16	SN74CBT3251	SN74CBT3251DR	
Pericom	3B	PI3B3251	PI3B3251L		L	TSSOP	PW	16	SN74CBTLV3251	SN74CBTLV3251PWR	
Pericom	3B	PI3B3251	PI3B3251LX		LX	TSSOP	PWR	16	SN74CBTLV3251	SN74CBTLV3251PWR	
Pericom	3B	PI3B3251	PI3B3251Q		Q	SSOP/QSOP	DBQ	16	SN74CBTLV3251	SN74CBTLV3251DBQR	Not available in tubes, use DBQR
Pericom	3B	PI3B3251	PI3B3251QX		QX	SSOP/QSOP	DBQR	16	SN74CBTLV3251	SN74CBTLV3251DBQR	
Pericom	5C	PI5C3251	PI5C3251L		L	TSSOP	PW	16	SN74CBT3251	SN74CBT3251PW	
Pericom	5C	PI5C3251	PI5C3251LX		LX	TSSOP	PWR	16	SN74CBT3251	SN74CBT3251PWR	
Pericom	5C	PI5C3251	PI5C3251Q		Q	SSOP/QSOP	DBQ	16	SN74CBT3251	SN74CBT3251DBQR	Not available in tubes, use DBQR
Pericom	5C	PI5C3251	PI5C3251QX		QX	SSOP/QSOP	DBQR	16	SN74CBT3251	SN74CBT3251DBQR	
Pericom	5C	PI5C3251	PI5C3251S		S	SOIC	DW	16	SN74CBT3251	Logic N/A	This package, available in D not DW
Pericom	5C	PI5C3251	PI5C3251SX		SX	SOIC	DWR	16	SN74CBT3251	Logic N/A	This package, available in D not DW
Pericom	5C	PI5C3251	PI5C3251W		W	SOIC	D	16	SN74CBT3251	SN74CBT3251D	
Pericom	5C	PI5C3251	PI5C3251WX		WX	SOIC	DR	16	SN74CBT3251	SN74CBT3251DR	
IDT	QS	QS3251	QS3251Q	Quick Switch Product	Q	SSOP/QSOP	DBQ	16	SN74CBT3251	SN74CBT3251DBQR	Not available in tubes, use DBQR
IDT	QS	QS3251	QS3251Q8	Quick Switch Product	Q8	SSOP/QSOP	DBQR	16	SN74CBT3251	SN74CBT3251DBQR	
IDT	QS	QS3251	QS3251QX	Quick Switch Product	QX	SSOP/QSOP	DBQR	16	SN74CBT3251	SN74CBT3251DBQR	
IDT	QS	QS3251	QS3251S1	Quick Switch Product	S1	SOIC	D	16	SN74CBT3251	SN74CBT3251D	
IDT	QS	QS3251	QS3251S1X	Quick Switch Product	S1X	SOIC	DR	16	SN74CBT3251	SN74CBT3251DR	
IDT	QS	IDTQS3253	IDTQS3253Q	Quick Switch Product, OE is independent	Q	SSOP/QSOP	DBQ	16	SN74CBT3253	SN74CBT3253DBQR	Similar with joined OE pins
IDT	QS	IDTQS3253	IDTQS3253Q8	Quick Switch Product, OE is independent	Q8	SSOP/QSOP	DBQR	16	SN74CBT3253	SN74CBT3253DBQR	Similar with joined OE pins
IDT	QS	IDTQS3253	IDTQS3253QX	Quick Switch Product, OE is independent	QX	SSOP/QSOP	DBQR	16	SN74CBT3253	SN74CBT3253DBQR	Similar with joined OE pins
IDT	QS	IDTQS3253	IDTQS3253S1	Quick Switch Product, OE is independent	S1	SOIC	D	16	SN74CBT3253	SN74CBT3253D	Similar with joined OE pins
IDT	QS	IDTQS3253	IDTQS3253S1X	Quick Switch Product, OE is independent	S1X	SOIC	DR	16	SN74CBT3253	SN74CBT3253DR	Similar with joined OE pins
Pericom	3B	PI3B3253	PI3B3253L		L	TSSOP	PW	16	SN74CBTLV3253	SN74CBTLV3253PW	
Pericom	3B	PI3B3253	PI3B3253LX		LX	TSSOP	PWR	16	SN74CBTLV3253	SN74CBTLV3253PWR	
Pericom	3B	PI3B3253	PI3B3253Q		Q	SSOP/QSOP	DBQ	16	SN74CBTLV3253	SN74CBTLV3253DBQR	Not available in tubes, use DBQR
Pericom	3B	PI3B3253	PI3B3253QX		QX	SSOP/QSOP	DBQR	16	SN74CBTLV3253	SN74CBTLV3253DBQR	
Pericom	5C	PI5C3253	PI5C3253L	Independent OE pins	L	TSSOP	PW	16	SN74CBT3253	SN74CBT3253PW	Similar with joined OE pins
Pericom	5C	PI5C3253	PI5C3253L	Independent OE pins	L	TSSOP	PW	16	SN74CBT3253	SN74CBT3253PW	Similar with joined OE pins
Pericom	5C	PI5C3253	PI5C3253LX	Independent OE pins	LX	TSSOP	PWR	16	SN74CBT3253	SN74CBT3253PWR	Similar with joined OE pins
Pericom	5C	PI5C3253	PI5C3253Q	Independent OE pins	Q	SSOP/QSOP	DBQ	16	SN74CBT3253	SN74CBT3253DBQR	Similar with joined OE pins, not available in tubes, use DBQR
Pericom	5C	PI5C3253	PI5C3253QX	Independent OE pins	QX	SSOP/QSOP	DBQR	16	SN74CBT3253	SN74CBT3253DBQR	Similar with joined OE pins
Pericom	5C	PI5C3253	PI5C3253S	Independent OE pins	S	SOIC	DW	16	SN74CBT3253	Logic N/A	This package, similar with joined OE pins
Pericom	5C	PI5C3253	PI5C3253SX	Independent OE pins	SX	SOIC	DWR	16	SN74CBT3253	Logic N/A	This package, similar with joined OE pins
Pericom	5C	PI5C3253	PI5C3253W	Independent OE pins	W	SOIC	D	16	SN74CBT3253	SN74CBT3253D	Similar with joined OE pins
Pericom	5C	PI5C3253	PI5C3253WX	Independent OE pins	WX	SOIC	DR	16	SN74CBT3253	SN74CBT3253DR	Similar with joined OE pins
IDT	QS	QS3253	QS3253Q	Quick Switch Product, OE is independent	Q	SSOP/QSOP	DBQ	16	SN74CBT3253	SN74CBT3253DBQR	Similar with joined OE pins
IDT	QS	QS3253	QS3253Q8	Quick Switch Product, OE is independent	Q8	SSOP/QSOP	DBQR	16	SN74CBT3253	SN74CBT3253DBQR	Similar with joined OE pins
IDT	QS	QS3253	QS3253QX	Quick Switch Product, OE is independent	QX	SSOP/QSOP	DBQR	16	SN74CBT3253	SN74CBT3253DBQR	Similar with joined OE pins
IDT	QS	QS3253	QS3253S1	Quick Switch Product, OE is independent	S1	SOIC	D	16	SN74CBT3253	SN74CBT3253D	Similar with joined OE pins
IDT	QS	QS3253	QS3253S1X	Quick Switch Product, OE is independent	S1X	SOIC	DR	16	SN74CBT3253	SN74CBT3253DR	Similar with joined OE pins
IDT	FST	74FST3253		Independent OE pins				16	SN74CBT3253		Similar with joined OE pins
FSC	FST	FST3253		Independent OE pins				16	SN74CBT3253		Similar with joined OE pins

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
IDT	FST	IDT74FST3253		Independent OE pins				16	SN74CBT3253		Similar with joined OE pins
ON Semi	FST	74FST3257	74FST3257DR2		DR2	SOIC	DR	16	SN74CBT3257	SN74CBT3258DR	
ON Semi	FST	74FST3257	74FST3257DR2		D	SOIC	D	16	SN74CBT3257	SN74CBT3258D	
ON Semi	FST	74FST3257	74FST3257DT		DT	TSSOP	PW	16	SN74CBT3257	SN74CBT3257PW	
ON Semi	FST	74FST3257	74FST3257DTR2		DTR2	TSSOP	PWR	16	SN74CBT3257	SN74CBT3257PWR	
IDT	FST	74FST3257	74FST3257Q	Obsolete	Q	SSOP/QSOP	DBQ	16	SN74CBT3257	SN74CBT3257DBQR	Not available in tubes, use DBQR
IDT	FST	74FST3257	74FST3257Q8	Obsolete	Q8	SSOP/QSOP	DBQR	16	SN74CBT3257	SN74CBT3257DBQR	
ON Semi	FST	74FST3257	74FST3257QS		QS	SSOP/QSOP	DBQ	16	SN74CBT3257	SN74CBT3257DBQR	Not available in tubes, use DBQR
ON Semi	FST	74FST3257	74FST3257QSR		QSR	SSOP/QSOP	DBQ	16	SN74CBT3257	SN74CBT3257DBQR	
IDT	FST	74FST3257	74FST3257SO	Obsolete	SO	SOIC	DW	20	SN74CBT3257	Logic N/A	This package, available in D not DW
IDT	FST	74FST3257	74FST3257SO8	Obsolete	SO8	SOIC	DWR	20	SN74CBT3257	Logic N/A	This package, available in D not DW
FSC	FST	FST3257	FST3257QSC		QSC	SSOP/QSOP	DBQ	16	SN74CBT3257	SN74CBT3257DBQR	Not available in tubes, use DBQR
FSC	FST	FST3257	FST3257QSCX		QSCX	SSOP/QSOP	DBQR	16	SN74CBT3257	SN74CBT3257DBQR	
IDT	FST	IDT74FST3257	IDT74FST3257Q	Obsolete	Q	SSOP/QSOP	DBQ	20	SN74CBT3257	SN74CBT3257DBQR	Not available in tubes, use DBQR
IDT	FST	IDT74FST3257	IDT74FST3257Q8	Obsolete	Q8	SSOP/QSOP	DBQR	20	SN74CBT3257	SN74CBT3257DBQR	
IDT	FST	IDT74FST3257	IDT74FST3257SO	Obsolete	SO	SOIC	DW	16	SN74CBT3257	Logic N/A	This package, available in D not DW
IDT	FST	IDT74FST3257	IDT74FST3257SO8	Obsolete	SO8	SOIC	DWR	20	SN74CBT3257	SN74CBT3245ADWR	
IDT	QS	IDTQS3257	IDTQS3257Q	Quick Switch Product	Q	SSOP/QSOP	DBQ	16	SN74CBT3257	SN74CBT3257DBQR	Not available in tubes, use DBQR
IDT	QS	IDTQS3257	IDTQS3257Q	Quick Switch Product	Q8	SSOP/QSOP	DBQR	16	SN74CBT3257	SN74CBT3257DBQR	
IDT	QS	IDTQS3257	IDTQS3257Q8	Quick Switch Product	Q8	SSOP/QSOP	DBQR	16	SN74CBT3257	SN74CBT3257DBQR	
IDT	QS	IDTQS3257	IDTQS3257QX	Quick Switch Product	QX	SSOP/QSOP	DBQR	16	SN74CBT3257	SN74CBT3257DBQR	
IDT	QS	IDTQS3257	IDTQS3257S1	Quick Switch Product	S1	SOIC	D	16	SN74CBT3257	SN74CBT3257D	
IDT	QS	IDTQS3257	IDTQS3257S1X	Quick Switch Product	S1X	SOIC	DR	16	SN74CBT3257	SN74CBT3257DR	
Pericom	3B	PI3B3257	PI3B3257L		L	TSSOP	PW	16	SN74CBTLV3257	SN74CBTLV3257PW	
Pericom	3B	PI3B3257	PI3B3257LX		LX	TSSOP	PWR	16	SN74CBTLV3257	SN74CBTLV3257PWR	
Pericom	3B	PI3B3257	PI3B3257Q		Q	SSOP/QSOP	DBQ	16	SN74CBTLV3257	SN74CBTLV3257DBQR	Not available in tubes, use DBQR
Pericom	3B	PI3B3257	PI3B3257QX		QX	SSOP/QSOP	DBQR	16	SN74CBTLV3257	SN74CBTLV3257DBQR	
Pericom	3B	PI3B3257	PI3B3257W		W	SOIC	D	16	SN74CBTLV3257	SN74CBTLV3257D	
Pericom	3B	PI3B3257	PI3B3257WX		WX	SOIC	DR	16	SN74CBTLV3257	SN74CBTLV3257DR	
Pericom	5C	PI5C3257	PI5C3257P		P	PDIP	N	16	SN74CBT3257	Logic N/A	This package
Pericom	5C	PI5C3257	PI5C3257Q		Q	SSOP/QSOP	DBQ	16	SN74CBT3257	SN74CBT3257DBQR	Not available in tubes, use DBQR
Pericom	5C	PI5C3257	PI5C3257QX		QX	SSOP/QSOP	DBQR	16	SN74CBT3257	SN74CBT3257DBQR	
Pericom	5C	PI5C3257	PI5C3257QX		QX	SSOP/QSOP	DBQR	16	SN74CBT3257	SN74CBT3257DBQR	
Pericom	5C	PI5C3257	PI5C3257R		R	TSSOP/QSOP	DBQ	16	SN74CBT3257	SN74CBT3257DBQR	Package height is 0.55 mm greater
Pericom	5C	PI5C3257	PI5C3257RX		RX	TSSOP/QSOP	DBQR	16	SN74CBT3257	SN74CBT3257DBQR	Package height is 0.55 mm greater
Pericom	5C	PI5C3257	PI5C3257S		S	SOIC	D	16	SN74CBT3257	SN74CBT3257D	
Pericom	5C	PI5C3257	PI5C3257SX		SX	SOIC	DR	16	SN74CBT3257	SN74CBT3257DR	
Pericom	5C	PI5C3257	PI5C3257W		W	SOIC	D	16	SN74CBT3257	SN74CBT3257D	
Pericom	5C	PI5C3257	PI5C3257WX		WX	SOIC	DR	16	SN74CBT3257	SN74CBT3257DR	
IDT	QS	QS3257	QS3257Q	Quick Switch Product	Q	SSOP/QSOP	DBQ	16	SN74CBT3257	SN74CBT3257DBQR	Not available in tubes, use DBQR
IDT	QS	QS3257	QS3257Q8	Quick Switch Product	Q8	SSOP/QSOP	DBQR	16	SN74CBT3257	SN74CBT3257DBQR	
IDT	QS	QS3257	QS3257Q8	Quick Switch Product	Q8	SSOP/QSOP	DBQR	16	SN74CBT3257	SN74CBT3257DBQR	
IDT	QS	QS3257	QS3257QX	Quick Switch Product	QX	SSOP/QSOP	DBQR	16	SN74CBT3257	SN74CBT3257DBQR	
IDT	QS	QS3257	QS3257S1	Quick Switch Product	S1	SOIC	D	16	SN74CBT3257	SN74CBT3257D	
IDT	QS	QS3257	QS3257S1X	Quick Switch Product	S1X	SOIC	DR	16	SN74CBT3257	SN74CBT3257DR	
FSC	FST	FST3306	FST3306MTC		MCT	TSSOP	PW	8	SN74CBT3306	SN74CBT3306PW	
FSC	FST	FST3306	FST3306MTCX		MCTX	TSSOP	PWR	8	SN74CBT3306	SN74CBT3306PWR	
FSC	FST	FSTD3306	FSTD3306MTC		MCT	TSSOP	PW	8	SN74CBTD3306	SN74CBTD3306PW	
FSC	FST	FSTD3306	FSTD3306MTCX		MCTX	TSSOP	PWR	8	SN74CBTD3306	SN74CBTD3306PWR	
IDT	QS	IDTQS3306A	IDTQS3306APA	Quick Switch Product	PA	TSSOP	PW	8	SN74CBT3306	SN74CBT3306PW	
IDT	QS	IDTQS3306A	IDTQS3306AS1	Quick Switch Product	S1	SOIC	D	8	SN74CBT3306	SN74CBT3306D	
IDT	QS	IDTQS3306A	IDTQS3306AS1	Quick Switch Product	S18	SOIC	DR	8	SN74CBT3306	SN74CBT3306DR	
Pericom	5C	PI5C3306	PI5C3306L		L	TSSOP	PW	8	SN74CBT3306	SN74CBT3306PW	
Pericom	5C	PI5C3306	PI5C3306LX		LX	TSSOP	PWR	8	SN74CBT3306	SN74CBT3306PWR	
Pericom	5C	PI5C3306	PI5C3306UX		UX			8	SN74CBT3306	Logic N/A	This package
IDT	QS	QS3306A	QS3306APA	Quick Switch Product	PA	TSSOP	PW	8	SN74CBT3306	SN74CBT3306PW	
IDT	QS	QS3306A	QS3306AS1	Quick Switch Product	S1	SOIC	D	8	SN74CBT3306	SN74CBT3306D	
IDT	QS	QS3306A	QS3306AS1	Quick Switch Product	S18	SOIC	DR	8	SN74CBT3306	SN74CBT3306DR	
FSC	FST	FST3345							SN74CBT3345		
IDT	FST	74FST3383	74FST3383Q	Obsolete, use QS product	Q	SSOP/QSOP	DBQ	25	SN74CBT3383	SN74CBT3383DBQR	Not available in tubes, use DBQR
IDT	FST	74FST3383	74FST3383QX	Obsolete, use QS product	QX	SSOP/QSOP	DBQR	25	SN74CBT3383	SN74CBT3383DBQR	
IDT	FST	IDT74FST3383	IDT74FST3383Q	Obsolete, use QS product	Q	SSOP/QSOP	DBQ	24	SN74CBT3383	SN74CBT3383DBQR	Not available in tubes, use DBQR
IDT	FST	IDT74FST3383	IDT74FST3383QX	Obsolete, use QS product	QX	SSOP/QSOP	DBQR	24	SN74CBT3383	SN74CBT3383DBQR	
IDT	QS	IDTQS3383	IDTQS3383Q	Quick Switch Product	Q	SSOP/QSOP	DBQ	24	SN74CBT3383	SN74CBT3383DBQR	Not available in tubes, use DBQR
IDT	QS	IDTQS3383	IDTQS3383Q8	Quick Switch Product	Q8	SSOP/QSOP	DBQR	24	SN74CBT3383	SN74CBT3383DBQR	
IDT	QS	IDTQS3383	IDTQS3383QX	Quick Switch Product	QX	SSOP/QSOP	DBQR	24	SN74CBT3383	SN74CBT3383DBQR	
Pericom	5C	PI5C3383	PI5C3383L		L	TSSOP	PW	24	SN74CBT3383	SN74CBT3383PW	
Pericom	5C	PI5C3383	PI5C3383LX		LX	TSSOP	PWR	24	SN74CBT3383	SN74CBT3383PWR	

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
Pericom	5C	PI5C3383	PI5C3383P		P	PDIP	N	24	SN74CBT3383	Logic N/A	This package
Pericom	5C	PI5C3383	PI5C3383Q		Q	SSOP/QSOP	DBQ	24	SN74CBT3383	SN74CBT3383DBQR	Not available in tubes, use DBQR
Pericom	5C	PI5C3383	PI5C3383QX		QX	SSOP/QSOP	DBQR	24	SN74CBT3383	SN74CBT3383DBQR	
Pericom	5C	PI5C3383	PI5C3383R		R	TSSOP/QSOP	DBQ	24	SN74CBT3383	SN74CBT3383DBQR	Package height is 0.55 mm greater
Pericom	5C	PI5C3383	PI5C3383RX		RX	TSSOP/QSOP	DBQR	24	SN74CBT3383	SN74CBT3383DBQR	Package height is 0.55 mm greater
Pericom	5C	PI5C3383	PI5C3383S		S	SOIC	DW	24	SN74CBT3383	SN74CBT3383DW	
Pericom	5C	PI5C3383	PI5C3383SX		SX	SOIC	DWR	24	SN74CBT3383	SN74CBT3383DWR	
IDT	QS	QS3383	QS3383Q	Quick Switch Product	Q	SSOP/QSOP	DBQ	24	SN74CBT3383	SN74CBT3383DBQR	Not available in tubes, use DBQR
IDT	QS	QS3383	QS3383Q8	Quick Switch Product	Q8	SSOP/QSOP	DBQR	24	SN74CBT3383	SN74CBT3383DBQR	
IDT	QS	QS3383	QS3383QX	Quick Switch Product	QX	SSOP/QSOP	DBQR	24	SN74CBT3383	SN74CBT3383DBQR	
IDT	FST	74FST3383							SN74CBT3383		
FSC	FST	FST3383							SN74CBT3383		
IDT	FST	IDT74FST3383							SN74CBT3383		
IDT	QS	IDTQS3383		Quick Switch Product					SN74CBT3383		
IDT	QS	QS3383		Quick Switch Product					SN74CBT3383		
FSC	FST	FST3384	74FST3384MTC		MTC	TSSOP	PW	24	SN74CBT3384A	SN74CBT3384APW	
FSC	FST	FST3384	74FST3384MTCX		MTCX	TSSOP	PWR	24	SN74CBT3384A	SN74CBT3384APWR	
FSC	FST	FST3384	FST3385QSC		QSC	SSOP/QSOP		24	SN74CBT3384A	SN74CBT3384ADBQR	Not available in tubes, use DBQR
FSC	FST	FST3384	FST3385QSCX		QSCX	SSOP/QSOP		24	SN74CBT3384A	SN74CBT3384ADBQR	
IDT	CBTLV	IDT74CBTLV3384	IDT74CBTLV3384Q8		Q8	TSSOP/QSOP	DBQR	24	SN74CBTLV3384	SN74CBTLV3384DBQR	
IDT	QS	IDTQS3384	IDTQS3384PA	Quick Switch Product	PA	TSSOP	PW	24	SN74CBT3384A	SN74CBT3384APW	
IDT	QS	IDTQS3384	IDTQS3384PA8	Quick Switch Product	PA8	TSSOP	PWR	24	SN74CBT3384A	SN74CBT3384APWR	
IDT	QS	IDTQS3384	IDTQS3384PAX	Quick Switch Product	PAX	TSSOP	PWR	24	SN74CBT3384A	SN74CBT3384APWR	
IDT	QS	IDTQS3384	IDTQS3384Q	Quick Switch Product	Q	SSOP/QSOP	DBQ	24	SN74CBT3384A	SN74CBT3384ADBQR	Not available in tubes, use DBQR
IDT	QS	IDTQS3384	IDTQS3384Q8	Quick Switch Product	Q8	SSOP/QSOP	DBQR	24	SN74CBT3384A	SN74CBT3384ADBQR	
IDT	QS	IDTQS3384	IDTQS3384QX	Quick Switch Product	QX	SSOP/QSOP	DBQR	24	SN74CBT3384A	SN74CBT3384ADBQR	
IDT	QS	IDTQS3384	IDTQS3384SO8	Quick Switch Product	SO8	SOIC	DWR	24	SN74CBT3384A	SN74CBT3384ADWR	
IDT	3L	IDTQS3L384	IDTQS3L384PA	Quick Switch Product	PA	TSSOP	PW	24	SN74CBT3384A	SN74CBT3384APW	
IDT	3L	IDTQS3L384	IDTQS3L384Q	Quick Switch Product	Q	SSOP/QSOP	DBQ	24	SN74CBT3384A	SN74CBT3384ADBQR	Not available in tubes, use DBQR
IDT	3L	IDTQS3L384	IDTQS3L384Q8	Quick Switch Product	Q8	SSOP/QSOP	DBQR	24	SN74CBT3384A	SN74CBT3384ADBQR	
IDT	3L	IDTQS3L384	IDTQS3L384SO	Quick Switch Product	SO	SOIC	DW	24	SN74CBT3384A	SN74CBT3384ADW	
Pericom	3B	PI3B3384	PI3B3384L		L	TSSOP	PW	24	SN74CBTLV3384	SN74CBTLV3384PW	
Pericom	3B	PI3B3384	PI3B3384LX		LX	TSSOP	PWR	24	SN74CBTLV3384	SN74CBTLV3384PWR	
Pericom	3B	PI3B3384	PI3B3384Q		Q	SSOP/QSOP	DBQ	24	SN74CBTLV3384	SN74CBTLV3384DBQR	Not available in tubes, use DBQR
Pericom	3B	PI3B3384	PI3B3384QX		QX	SSOP/QSOP	DBQR	24	SN74CBTLV3384	SN74CBTLV3384DBQR	
Pericom	5C	PI5C3384A	PI5C3384AL		L	TSSOP	PW	24	SN74CBT3384A	SN74CBT3384APW	
Pericom	5C	PI5C3384A	PI5C3384ALX		LX	TSSOP	PWR	24	SN74CBT3384A	SN74CBT3384APWR	
Pericom	5C	PI5C3384A	PI5C3384AQ		Q	SSOP/QSOP	DBQ	24	SN74CBT3384A	SN74CBT3384ADBQR	Not available in tubes, use DBQR
Pericom	5C	PI5C3384A	PI5C3384AQX		QX	SSOP/QSOP	DBQR	24	SN74CBT3384A	SN74CBT3384ADBQR	
Pericom	5C	PI5C3384	PI5C3384L		L	TSSOP	PW	24	SN74CBT3384A	SN74CBT3384APW	
Pericom	5C	PI5C3384	PI5C3384LX		LX	TSSOP	PWR	24	SN74CBT3384A	SN74CBT3384APWR	
Pericom	5C	PI5C3384	PI5C3384Q		Q	SSOP/QSOP	DBQ	24	SN74CBT3384A	SN74CBT3384ADBQR	Not available in tubes, use DBQR
Pericom	5C	PI5C3384	PI5C3384QX		QX	SSOP/QSOP	DBQR	24	SN74CBT3384A	SN74CBT3384ADBQR	
Pericom	5C	PI5C3384	PI5C3384R		R	TSSOP/QSOP	DBQ	24	SN74CBT3384A	SN74CBT3384ADBQR	Package height is 0.55 mm greater
Pericom	5C	PI5C3384	PI5C3384RX		RX	TSSOP/QSOP	DBQR	24	SN74CBT3384A	SN74CBT3384ADBQR	Package height is 0.55 mm greater
Pericom	5C	PI5C3384	PI5C3384S		S	SOIC	DW	24	SN74CBT3384A	SN74CBT3384ADW	
Pericom	5C	PI5C3384	PI5C3384SX		SX	SOIC	DWR	24	SN74CBT3384A	SN74CBT3384ADWR	
IDT	QS	QS3384	QS3384PA8	Quick Switch Product	PA8	TSSOP	PWR	24	SN74CBT3384A	SN74CBT3384APWR	
IDT	QS	QS3384	QS3384Q	Quick Switch Product	Q	SSOP/QSOP	DBQ	24	SN74CBT3384A	SN74CBT3384ADBQR	Not available in tubes, use DBQR
IDT	QS	QS3384	QS3384Q8	Quick Switch Product	Q8	SSOP/QSOP	DBQR	24	SN74CBT3384A	SN74CBT3384ADBQR	
IDT	QS	QS3384	QS3384QX	Quick Switch Product	QX	SSOP/QSOP	DBQR	24	SN74CBT3384A	SN74CBT3384ADBQR	
IDT	QS	QS3384	QS3384SO8	Quick Switch Product	SO8	SOIC	DR	24	SN74CBT3384A	SN74CBT3384ADWR	
IDT	3L	QS3L384	QS3L384PA	Quick Switch Product	PA	TSSOP	PW	24	SN74CBT3384A	SN74CBT3384APW	
IDT	3L	QS3L384	QS3L384Q	Quick Switch Product	Q	SSOP/QSOP	DBQ	24	SN74CBT3384A	SN74CBT3384ADBQR	Not available in tubes, use DBQR
IDT	3L	QS3L384	QS3L384Q8	Quick Switch Product	Q8	SSOP/QSOP	DBQR	24	SN74CBT3384A	SN74CBT3384ADBQR	
IDT	3L	QS3L384	QS3L384SO	Quick Switch Product	SO	SOIC	DW	24	SN74CBT3384A	SN74CBT3384ADW	
IDT	FST	74FST3384						24	SN74CBT3384A		
IDT	FST	IDT74FST3384						24	SN74CBT3384A		
IDT	QS	IDTQS3800	IDTQS3800PA	Quick Switch Product	PA	TSSOP	PW	24	SN74CBT6800A	SN74CBT6800APWR	
IDT	QS	IDTQS3800	IDTQS3800Q	Quick Switch Product	Q	SSOP/QSOP	DBQ	24	SN74CBT6800A	SN74CBT6800ADBQR	Not available in tubes, use DBQR
IDT	QS	IDTQS3800	IDTQS3800Q8	Quick Switch Product	Q8	SSOP/QSOP	DBQR	24	SN74CBT6800A	SN74CBT6800ADBQR	
IDT	QS	IDTQS3800	IDTQS3800Q8	Quick Switch Product	Q8	SSOP/QSOP	DBQR	24	SN74CBT6800A	SN74CBT6800ADBQR	
IDT	QS	IDTQS3800	IDTQS3800SO	Quick Switch Product	SO	SOIC	DW	24	SN74CBT6800A	SN74CBT6800ADW	
IDT	QS	QS3800	QS3800PA	Quick Switch Product	PA	TSSOP	PW	24	SN74CBT6800A	SN74CBT6800APWR	
IDT	QS	QS3800	QS3800Q	Quick Switch Product	Q	SSOP/QSOP	DBQ	24	SN74CBT6800A	SN74CBT6800ADBQR	Not available in tubes, use DBQR
IDT	QS	QS3800	QS3800Q8	Quick Switch Product	Q8	SSOP/QSOP	DBQR	24	SN74CBT6800A	SN74CBT6800ADBQR	
IDT	QS	QS3800	QS3800Q8	Quick Switch Product	Q8	SSOP/QSOP	DBQR	24	SN74CBT6800A	SN74CBT6800ADBQR	
IDT	QS	QS3800	QS3800SO	Quick Switch Product	SO	SOIC	DW	24	SN74CBT6800A	SN74CBT6800ADW	
IDT	QS	IDTQS3800		Quick Switch Product					SN74CBT6800A		
IDT	QS	IDTQS3861	IDTQS3861PA	Quick Switch Product	PA	TSSOP	PW	24	SN74CBT3861	SN74CBT3861PWR	
IDT	QS	IDTQS3861	IDTQS3861PAX	Quick Switch Product	PAX	TSSOP	PWR	24	SN74CBT3861	SN74CBT3861PWR	

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
IDT	QS	IDTQS3861	IDTQS3861Q	Quick Switch Product	Q	SSOP/QSOP	DBQ	24	SN74CBT3861	SN74CBT3861DBQR	Not available in tubes, use DBQR
IDT	QS	IDTQS3861	IDTQS3861Q8	Quick Switch Product	Q8	SSOP/QSOP	DBQR	24	SN74CBT3861	SN74CBT3861DBQR	
IDT	QS	IDTQS3861	IDTQS3861Q8	Quick Switch Product	Q8	SSOP/QSOP	DBQR	24	SN74CBT3861	SN74CBT3861DBQR	
IDT	QS	IDTQS3861	IDTQS3861QX	Quick Switch Product	Q	SSOP/QSOP	DBQ	24	SN74CBT3861	SN74CBT3861DBQR	
IDT	QS	IDTQS3861	IDTQS3861SO	Quick Switch Product	SO	SOIC	DW	24	SN74CBT3861	SN74CBT3861DW	
IDT	QS	IDTQS3861	IDTQS3861SOX	Quick Switch Product	SOX	SOIC	DWR	24	SN74CBT3861	SN74CBT3861DWR	
Pericom	3B	PI3B3861	PI3B3861L		L	TSSOP	PW	24	SN74CBTLV3861	SN74CBTLV3861PW	
Pericom	3B	PI3B3861	PI3B3861LX		LX	TSSOP	PWR	24	SN74CBTLV3861	SN74CBTLV3861PWR	
Pericom	3B	PI3B3861	PI3B3861Q		Q	SSOP/QSOP	DBQ	24	SN74CBTLV3861	SN74CBTLV3861DBQR	Not available in tubes, use DBQR
Pericom	3B	PI3B3861	PI3B3861QX		QX	SSOP/QSOP	DBQR	24	SN74CBTLV3861	SN74CBTLV3861DBQR	
Pericom	5C	PI5C3861	PI5C3861P		P	PDIP	N	24	SN74CBT3861	Logic N/A	This package
Pericom	5C	PI5C3861	PI5C3861Q		Q	SSOP/QSOP	DBQ	24	SN74CBT3861	SN74CBT3861DBQR	Not available in tubes, use DBQR
Pericom	5C	PI5C3861	PI5C3861QX		QX	SSOP/QSOP	DBQR	24	SN74CBT3861	SN74CBT3861DBQR	
Pericom	5C	PI5C3861	PI5C3861S		S	SOIC	DW	24	SN74CBT3861	SN74CBT3861DW	
Pericom	5C	PI5C3861	PI5C3861SX		SX	SOIC	DWR	24	SN74CBT3861	SN74CBT3861DWR	
IDT	QS	QS3861	QS3861PA	Quick Switch Product	PA	TSSOP	PW	24	SN74CBT3861	SN74CBT3861PWR	
IDT	QS	QS3861	QS3861PAX	Quick Switch Product	PAX	TSSOP	PWR	24	SN74CBT3861	SN74CBT3861PWR	
IDT	QS	QS3861	QS3861Q	Quick Switch Product	Q	SSOP/QSOP	DBQ	24	SN74CBT3861	SN74CBT3861DBQR	Not available in tubes, use DBQR
IDT	QS	QS3861	QS3861Q8	Quick Switch Product	Q8	SSOP/QSOP	DBQR	24	SN74CBT3861	SN74CBT3861DBQR	
IDT	QS	QS3861	QS3861Q8	Quick Switch Product	Q8	SSOP/QSOP	DBQR	24	SN74CBT3861	SN74CBT3861DBQR	
IDT	QS	QS3861	QS3861QX	Quick Switch Product	Q	SSOP/QSOP	DBQ	24	SN74CBT3861	SN74CBT3861DBQR	
IDT	QS	QS3861	QS3861SO	Quick Switch Product	SO	SOIC	DW	24	SN74CBT3861	SN74CBT3861DW	
IDT	QS	QS3861	QS3861SOX	Quick Switch Product	SOX	SOIC	DWR	24	SN74CBT3861	SN74CBT3861DWR	
IDT	FST	74FST3861							SN74CBT3861		
IDT	FST	IDT74FST3861							SN74CBT3861		
STM	HCF	HCF4001B	HCF4001BEY		EY	PDIP	N	14	CD4001B	CD4001BE	
STM	HCF	HCF4001B	HCF4001BM1		M1	SOIC	D	14	CD4001B	CD4001BM	
STM	HCF	HCF4001B	HCF4001M013TR		M013TR	SOIC	DR	14	CD4001B	CD4001BM96	
Philips	HEF	HEF4001B	HEF4001BPN		PN	PDIP	N	14	CD4001B	CD4001BE	
Philips	HEF	HEF4001B	HEF4001BTD		TD	SOIC	D	14	CD4001B	CD4001BM	
Philips	HEF	HEF4001B	HEF4001BTD-T		TD-T	SOIC	DR	14	CD4001B	CD4001BM96	
Philips	HEF	HEF4001UB	HEF4001UBPN	Obsolete 1/21/03	PN	PDIP	N	14	CD4001UB	CD4001UBE	
Philips	HEF	HEF4001UB	HEF4001UBTD	Obsolete 1/21/03	TD	SOIC	D	14	CD4001UB	CD4001UBM	
Philips	HEF	HEF4001UB	HEF4001UBTD-T	Obsolete 1/21/03	TD-T	SOIC	DR	14	CD4001UB	CD4001UBM96	
ON Semi	CD4K	MC14001B	MC14001BDR2		DR2	SOIC	DR	14	CD4001B	CD4001BM96	
Philips	HC	74HC4002	74HC4002D	-40° to 125°C	D	SOIC	D	14	CD74HC4002	CD74HC4002M	-55° to 125°C
Philips	HC	74HC4002	74HC4002DB	-40° to 125°C	DB	SSOP	DB	14	CD74HC4002	Logic N/A	This package
Philips	HC	74HC4002	74HC4002DB-T	-40° to 125°C	DB-T	SSOP	DBR	14	CD74HC4002	Logic N/A	This package
Philips	HC	74HC4002	74HC4002D-T	-40° to 125°C	D-T	SOIC	DR	14	CD74HC4002	CD74HC4002M96	-55° to 125°C
Philips	HC	74HC4002	74HC4002N	-40° to 125°C	N	PDIP	N	14	CD74HC4002	CD74HC4002E	-55° to 125°C
Philips	HC	74HC4002	74HC4002PW	-40° to 125°C	PW	TSSOP	PW	14	CD74HC4002	CD74HC4002PW	-55° to 125°C
Philips	HC	74HC4002	74HC4002PW-T	-40° to 125°C	PW-T	TSSOP	PWR	14	CD74HC4002	CD74HC4002PWR	-55° to 125°C
STM	HCF	HCF4002B	HCF4002BEY		EY	PDIP	N	14	CD4002B	CD4002BE	
STM	HCF	HCF4002B	HCF4002BM1		M1	SOIC	D	14	CD4002B	CD4002BM	
STM	HCF	HCF4002B	HCF4002M013TR		M013TR	SOIC	DR	14	CD4002B	CD4002BM96	
Philips	HEF	HEF4002B	HEF4002BPN		PN	PDIP	N	14	CD4002B	CD4002BE	
Philips	HEF	HEF4002B	HEF4002BTD		TD	SOIC	D	14	CD4002B	CD4002BM	
Philips	HEF	HEF4002B	HEF4002BTD-T		TD-T	SOIC	DR	14	CD4002B	CD4002BM96	
STM	HC	M74HC4002	M74HC4002B1R		B1R	PDIP	N	14	CD74HC4002	CD74HC4002E	
STM	HC	M74HC4002	M74HC4002M1R		M1R	SOIC	D	14	CD74HC4002	CD74HC4002M	
STM	HC	M74HC4002	M74HC4002RM13TR		RM13TR	SOIC	DR	14	CD74HC4002	CD74HC4002M96	
Motorola	HC	MC74HC4002	MC74HC4002D	Obsolete	D	SOIC	D		CD74HC4002	CD74HC4002M	
Motorola	HC	MC74HC4002	MC74HC4002DR2	Obsolete	DR2	SOIC	DR		CD74HC4002	CD74HC4002M96	
Motorola	HC	MC74HC4002	MC74HC4002N	Obsolete	N	PDIP	N		CD74HC4002	CD74HC4002E	
STM	HCF	HCF4007UB	HCF4007UBEY		EY	PDIP	N	14	CD4007UB	CD4007UBE	
STM	HCF	HCF4007UB	HCF4007UBM1		M1	SOIC	D	14	CD4007UB	CD4007UBM	
STM	HCF	HCF4007UB	HCF4007UM013TR		M013TR	SOIC	DR	14	CD4007UB	CD4007UBM96	
Philips	HEF	HEF4007UB	HEF4007UBPN		PN	PDIP	N	14	CD4007UB	CD4007UBE	
Philips	HEF	HEF4007UB	HEF4007UBTD		TD	SOIC	D	14	CD4007UB	CD4007UBM	
Philips	HEF	HEF4007UB	HEF4007UBTD-T		TD-T	SOIC	DR	14	CD4007UB	CD4007UBM96	
STM	HCF	HCF4009UB	HCF4009UBEY		EY	PDIP	N	16	CD4009UB	CD4009UBE	
STM	HCF	HCF4009UB	HCF4009UBM1		M1	SOIC	D	16	CD4009UB	CD4009UBM	
STM	HCF	HCF4009UB	HCF4009UM013TR		M013TR	SOIC	DR	16	CD4009UB	CD4009UBM96	
STM	HCF	HCF4010B	HCF4010BEY		EY	PDIP	N	16	CD4010B	CD4010BE	
STM	HCF	HCF4010B	HCF4010BM1		M1	SOIC	D	16	CD4010B	CD4010BM	
STM	HCF	HCF4010B	HCF4010M013TR		M013TR	SOIC	DR	16	CD4010B	CD4010BM96	
STM	HCF	HCF4011B	HCF4011BEY		EY	PDIP	N	14	CD4011B	CD4011BE	
STM	HCF	HCF4011B	HCF4011BM1		M1	SOIC	D	14	CD4011B	CD4011BM	
STM	HCF	HCF4011B	HCF4011M013TR		M013TR	SOIC	DR	14	CD4011B	CD4011BM96	
Philips	HEF	HEF4011B	HEF4011BPN		PN	PDIP	N	14	CD4011B	CD4011BE	
Philips	HEF	HEF4011B	HEF4011BTD		TD	SOIC	D	14	CD4011B	CD4011BM	

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
Philips	HEF	HEF4011B	HEF4011BTD-T		TD-T	SOIC	DR	14	CD4011B	CD4011BM96	
Philips	HEF	HEF4011UB	HEF4011UBPN		PN	PDIP	N	14	CD4011UB	CD4011UBE	
Philips	HEF	HEF4011UB	HEF4011UBTD		TD	SOIC	D	14	CD4011UB	CD4011UBM	
Philips	HEF	HEF4011UB	HEF4011UBTD-T		TD-T	SOIC	DR	14	CD4011UB	CD4011UBM96	
STM	HCF	HCF4012B	HCF4012BEY		EY	PDIP	N	14	CD4012B	CD4012BE	
STM	HCF	HCF4012B	HCF4012BM1		M1	SOIC	D	14	CD4012B	CD4012BM	
STM	HCF	HCF4012B	HCF4012M013TR		M013TR	SOIC	DR	14	CD4012B	CD4012BM96	
FSC	CD4K	CD4013BC	CD4013BCMX		MX	SOIC	DR	14	CD4013B	CD4013BM96	
STM	HCF	HCF4013B	HCF4013BEY		EY	PDIP	N	14	CD4013B	CD4013BE	
STM	HCF	HCF4013	HCF4013BEY		BEY	PDIP	N	14	CD4013B	CD4013BE	
STM	HCF	HCF4013B	HCF4013BM1		M1	SOIC	D	14	CD4013B	CD4013BM	
STM	HCF	HCF4013B	HCF4013M013TR		M013TR	SOIC	DR	14	CD4013B	CD4013BM96	
STM	HCF	HCF4013	HCF4013M013TR		M013TR	SOIC	DR	14	CD4013B	CD4013BM96	
Philips	HEF	HEF4013B	HEF4013BPN		PN	PDIP	N	14	CD4013B	CD4013BE	
Philips	HEF	HEF4013B	HEF4013BTD		TD	SOIC	D	14	CD4013B	CD4013BM	
Philips	HEF	HEF4013B	HEF4013BTD-T		TD-T	SOIC	DR	14	CD4013B	CD4013BM96	
Philips	HEF	HEF4013B	HEF4013BTS	Obsolete 1/21/03	TS	SSOP	DB	14	CD4013B	Not available	This package
Philips	HEF	HEF4013B	HEF4013BTS-T	Obsolete 1/21/03	TS-T	SSOP	DBR	14	CD4013B	Not available	This package
STM	HCF	HCF4014B	HCF4014BEY		EY	PDIP	N	16	CD4014B	CD4014BE	
STM	HCF	HCF4014B	HCF4014BM1		M1	SOIC	D	16	CD4014B	CD4014BM	
STM	HCF	HCF4014B	HCF4014M013TR		M013TR	SOIC	DR	16	CD4014B	CD4014BM96	
Philips	HEF	HEF4014B	HEF4014BPN		PN	PDIP	N	16	CD4014B	CD4014BE	
Philips	HEF	HEF4014B	HEF4014BTD		TD	SOIC	D	16	CD4014B	CD4014BM	
Philips	HEF	HEF4014B	HEF4014BTD-T		TD-T	SOIC	DR	16	CD4014B	CD4014BM96	
Philips	HC	74HC4015	74HC4015D	-40° to 125°C	D	SOIC	D	16	CD74HC4015	CD74HC4015M	-55° to 125°C
Philips	HC	74HC4015	74HC4015DB	-40° to 125°C	DB	SSOP	DB	16	CD74HC4015	Logic N/A	This package
Philips	HC	74HC4015	74HC4015DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	CD74HC4015	Logic N/A	This package
Philips	HC	74HC4015	74HC4015D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HC4015	CD74HC4015M96	-55° to 125°C
Philips	HC	74HC4015	74HC4015N	-40° to 125°C	N	PDIP	N	16	CD74HC4015	CD74HC4015E	-55° to 125°C
STM	HCF	HCF4015B	HCF4015BEY		EY	PDIP	N	16	CD4015B	CD4015BE	
STM	HCF	HCF4015B	HCF4015BM1		M1	SOIC	D	16	CD4015B	CD4015BM	
STM	HCF	HCF4015B	HCF4015M013TR		M013TR	SOIC	DR	16	CD4015B	CD4015BM96	
Philips	HEF	HEF4015B	HEF4015BPN		PN	PDIP	N	16	CD4015B	CD4015BE	
Philips	HEF	HEF4015B	HEF4015BTD		TD	SOIC	D	16	CD4015B	CD4015BM	
Philips	HEF	HEF4015B	HEF4015BTD-T		TD-T	SOIC	DR	16	CD4015B	CD4015BM96	
Philips	HC	74HC4016	74HC4016D	-40° to 125°C	D	SOIC	D	14	CD74HC4016	CD74HC4016M	-55° to 125°C
Philips	HC	74HC4016	74HC4016D-T	-40° to 125°C	D-T	SOIC	DR	14	CD74HC4016	CD74HC4016M96	-55° to 125°C
Philips	HC	74HC4016	74HC4016N	-40° to 125°C	N	PDIP	N	14	CD74HC4016	CD74HC4016E	-55° to 125°C
Philips	HC	74HC4016	74HC4016PW	-40° to 125°C	PW	TSSOP	PW	14	CD74HC4016	Logic N/A	
Philips	HC	74HC4016	74HC4016PW-T	-40° to 125°C	PW-T	TSSOP	PWR	14	CD74HC4016	Logic N/A	
FSC	CD4K	CD4016BC	CD4016BCM		M	SOIC	D	14	CD4016B	CD4016BM	
FSC	CD4K	CD4016BC	CD4016BCMX		M	SOIC	DR	14	CD4016B	CD4016BM96	
FSC	CD4K	CD4016BC	CD4016BCN		N	PDIP	N	14	CD4016B	CD4016BE	
STM	HCF	HCF4016B	HCF4016BEY		EY	PDIP	N	14	CD4016B	CD4016BE	
STM	HCF	HCF4016B	HCF4016BM1		M1	SOIC	D	14	CD4016B	CD4016BM	
STM	HCF	HCF4016B	HCF4016M013TR		M013TR	SOIC	DR	14	CD4016B	CD4016BM96	
Philips	HEF	HEF4016B	HEF4016BPN		PN	PDIP	N	14	CD4016B	CD4016BE	
Philips	HEF	HEF4016B	HEF4016BTD		TD	SOIC	D	14	CD4016B	CD4016BM	
Philips	HEF	HEF4016B	HEF4016BTD-T		TD-T	SOIC	DR	14	CD4016B	CD4016BM96	
STM	HC	M74HC4016	M74HC4016B1R		B1R	PDIP	N	14	CD74HC4016	CD74HC4016E	
STM	HC	M74HC4016	M74HC4016M1R		M1R	SOIC	D	14	CD74HC4016	CD74HC4016M	
STM	HC	M74HC4016	M74HC4016RM13TR		RM13TR	SOIC	DR	14	CD74HC4016	CD74HC4016M96	
Philips	HC	74HC4017	74HC4017D	-40° to 125°C	D	SOIC	D	16	CD74HC4017	CD74HC4017M	-55° to 125°C
Philips	HC	74HC4017	74HC4017DB	-40° to 125°C	DB	SSOP	DB	16	CD74HC4017	Logic N/A	This package
Philips	HC	74HC4017	74HC4017DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	CD74HC4017	Logic N/A	This package
Philips	HC	74HC4017	74HC4017D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HC4017	CD74HC4017M96	-55° to 125°C
Philips	HC	74HC4017	74HC4017N	-40° to 125°C	N	PDIP	N	16	CD74HC4017	CD74HC4017E	-55° to 125°C
Philips	HC	74HC4017	74HC4017PW	-40° to 125°C	PW	TSSOP	PW	16	CD74HC4017	CD74HC4017PW	-55° to 125°C
Philips	HC	74HC4017	74HC4017PW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	CD74HC4017	CD74HC4017PWR	-55° to 125°C
STM	HCF	HCF4017B	HCF4017BEY		EY	PDIP	N	16	CD4017B	CD4017BE	
STM	HCF	HCF4017	HCF4017BEY		BEY	PDIP	N	16	CD4017B	CD4017BE	
STM	HCF	HCF4017B	HCF4017BM1		M1	SOIC	D	16	CD4017B	Logic N/A	This package
STM	HCF	HCF4017B	HCF4017M013TR		M013TR	SOIC	DR	16	CD4017B	Logic N/A	This package
Philips	HEF	HEF4017B	HEF4017BPN		PN	PDIP	N	16	CD4017B	CD4017BE	
Philips	HEF	HEF4017B	HEF4017BTD		TD	SOIC	D	16	CD4017B	Logic N/A	This package
Philips	HEF	HEF4017B	HEF4017BTD-T		TD-T	SOIC	DR	16	CD4017B	Logic N/A	This package
STM	HC	M74HC4017	M74HC4017B1R		B1R	PDIP	N	16	CD74HC4017	CD74HC4017E	
STM	HC	M74HC4017	M74HC4017M1R		M1R	SOIC	D	16	CD74HC4017	CD74HC4017M	
STM	HC	M74HC4017	M74HC4017RM13TR		RM13TR	SOIC	DR	16	CD74HC4017	CD74HC4017M96	
Motorola	HC	MC74HC4017	MC74HC4017D	Obsolete	D	SOIC	D		CD74HC4017	CD74HC4017M	
Motorola	HC	MC74HC4017	MC74HC4017DR2	Obsolete	DR2	SOIC	DR		CD74HC4017	CD74HC4017M96	

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
Motorola	HC	MC74HC4017	MC74HC4017N	Obsolete	N	PDIP	N		CD74HC4017	CD74HC4017E	
STM	HCF	HCF4018B	HCF4018BEY		EY	PDIP	N	16	CD4018B	CD4018BE	
STM	HCF	HCF4018B	HCF4018BM1		M1	SOIC	D	16	CD4018B	CD4018BM	
STM	HCF	HCF4018B	HCF4018M013TR		M013TR	SOIC	DR	16	CD4018B	CD4018BM96	
STM	HCF	HCF4019B	HCF4019BEY		EY	PDIP	N	16	CD4019B	CD4019BE	
STM	HCF	HCF4019B	HCF4019BM1		M1	SOIC	D	16	CD4019B	CD4019BM	
STM	HCF	HCF4019B	HCF4019M013TR		M013TR	SOIC	DR	16	CD4019B	CD4019BM96	
Philips	HC	74HC4020	74HC4020D	-40° to 125°C	D	SOIC	D	16	CD74HC4020	CD74HC4020M	-55° to 125°C
Philips	HC	74HC4020	74HC4020DB	-40° to 125°C	DB	SSOP	DB	16	SN74HC4020	SN74HC4020DBR	-40° to 85°C, not available in tubes, use DBR
Philips	HC	74HC4020	74HC4020DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	SN74HC4020	SN74HC4020DBR	-40° to 85°C
Philips	HC	74HC4020	74HC4020D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HC4020	CD74HC4020M96	-55° to 125°C
Philips	HC	74HC4020	74HC4020N	-40° to 125°C	N	PDIP	N	16	CD74HC4020	CD74HC4020E	-55° to 125°C
Philips	HC	74HC4020	74HC4020PW	-40° to 125°C	PW	TSSOP	PW	16	SN74HC4020	SN74HC4020PW	-40° to 85°C
Philips	HC	74HC4020	74HC4020PW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	SN74HC4020	SN74HC4020PWR	-40° to 85°C
Philips	HCT	74HCT4020	74HCT4020D	-40° to 125°C	D	SOIC	D	16	CD74HCT4020	CD74HCT4020M	-55° to 125°C
Philips	HCT	74HCT4020	74HCT4020DB	-40° to 125°C	DB	SSOP	DB	16	CD74HCT4020	Logic N/A	This package
Philips	HCT	74HCT4020	74HCT4020DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	CD74HCT4020	Logic N/A	This package
Philips	HCT	74HCT4020	74HCT4020D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HCT4020	CD74HCT4020M96	-55° to 125°C
Philips	HCT	74HCT4020	74HCT4020N	-40° to 125°C	N	PDIP	N	16	CD74HCT4020	CD74HCT4020E	-55° to 125°C
Philips	HCT	74HCT4020	74HCT4020PW	-40° to 125°C	PW	TSSOP	PW	16	CD74HCT4020	Logic N/A	This package
Philips	HCT	74HCT4020	74HCT4020PW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	CD74HCT4020	Logic N/A	This package
STM	HCF	HCF4020B	HCF4020BEY		EY	PDIP	N	16	CD4020B	CD4020BE	
STM	HCF	HCF4020B	HCF4020BM1		M1	SOIC	D	16	CD4020B	Logic N/A	This package
STM	HCF	HCF4020B	HCF4020M013TR		M013TR	SOIC	DR	16	CD4020B	Logic N/A	This package
Philips	HEF	HEF4020B	HEF4020BPN		PN	PDIP	N	16	CD4020B	CD4020BE	
Philips	HEF	HEF4020B	HEF4020BTD		TD	SOIC	D	16	CD4020B	Logic N/A	This package
Philips	HEF	HEF4020B	HEF4020BTD-T		TD-T	SOIC	DR	16	CD4020B	Logic N/A	This package
STM	HC	M74HC4020	M74HC4020B1R		B1R	PDIP	N	16	CD74HC4020	CD74HC4020E	
STM	HC	M74HC4020	M74HC4020M1R		M1R	SOIC	D	16	CD74HC4020	CD74HC4020M	
STM	HC	M74HC4020	M74HC4020RM13TR		RM13TR	SOIC	DR	16	CD74HC4020	CD74HC4020M96	
ON Semi	HC	MC74HC4020A	MC74HC4020AD		D	SOIC	D	16	CD74HC4020	CD74HC4020M	
ON Semi	HC	MC74HC4020A	MC74HC4020ADR2		DR2	SOIC	DR	16	CD74HC4020	CD74HC4020M96	
ON Semi	HC	MC74HC4020A	MC74HC4020ADT		DT	TSSOP	PW	16	CD74HC4020	Logic N/A	This package
ON Semi	HC	MC74HC4020A	MC74HC4020ADTR2		DTR2	TSSOP	PWR	16	CD74HC4020	Logic N/A	This package
ON Semi	HC	MC74HC4020A	MC74HC4020AF		F	SOP-EIAJ-II	NS	16	CD74HC4020	Logic N/A	This package
ON Semi	HC	MC74HC4020A	MC74HC4020AFEL		FEL	SOP-EIAJ-II	NSR	16	CD74HC4020	Logic N/A	This package
ON Semi	HC	MC74HC4020A	MC74HC4020AN		N	PDIP	N	16	CD74HC4020	CD74HC4020E	
STM	HCF	HCF4021B	HCF4021BEY		EY	PDIP	N	16	CD4021B	CD4021BE	
STM	HCF	HCF4021B	HCF4021BM1		M1	SOIC	D	16	CD4021B	CD4021BM	
STM	HCF	HCF4021B	HCF4021M013TR		M013TR	SOIC	DR	16	CD4021B	CD4021BM96	
STM	HCF	HCF4021	HCF4021M013TR		M013TR	SOIC	DR	16	CD4021B	CD4021BM96	
Philips	HEF	HEF4021B	HEF4021BPN		PN	PDIP	N	16	CD4021B	CD4021BE	
Philips	HEF	HEF4021B	HEF4021BTD		TD	SOIC	D	16	CD4021B	CD4021BM	
Philips	HEF	HEF4021B	HEF4021BTD-T		TD-T	SOIC	DR	16	CD4021B	CD4021BM96	
STM	HCF	HCF4022B	HCF4022BEY		EY	PDIP	N	16	CD4022B	CD4022BE	
STM	HCF	HCF4022B	HCF4022BM1		M1	SOIC	D	16	CD4022B	Logic N/A	This package
STM	HCF	HCF4022B	HCF4022M013TR		M013TR	SOIC	DR	16	CD4022B	Logic N/A	This package
STM	HCF	HCF4023B	HCF4023BEY		EY	PDIP	N	14	CD4023B	CD4023BE	
STM	HCF	HCF4023B	HCF4023BM1		M1	SOIC	D	14	CD4023B	CD4023BM	
STM	HCF	HCF4023B	HCF4023M013TR		M013TR	SOIC	DR	14	CD4023B	CD4023BM96	
Philips	HEF	HEF4023B	HEF4023BPN		PN	PDIP	N	14	CD4023B	CD4023BE	
Philips	HEF	HEF4023B	HEF4023BTD		TD	SOIC	D	14	CD4023B	CD4023BM	
Philips	HEF	HEF4023B	HEF4023BTD-T		TD-T	SOIC	DR	14	CD4023B	CD4023BM96	
Philips	HC	74HC4024	74HC4024D	-40° to 125°C	D	SOIC	D	14	CD74HC4024	CD74HC4024M	-55° to 125°C
Philips	HC	74HC4024	74HC4024DB	-40° to 125°C	DB	SSOP	DB	14	CD74HC4024	Logic N/A	This package
Philips	HC	74HC4024	74HC4024DB-T	-40° to 125°C	DB-T	SSOP	DBR	14	CD74HC4024	Logic N/A	This package
Philips	HC	74HC4024	74HC4024D-T	-40° to 125°C	D-T	SOIC	DR	14	CD74HC4024	CD74HC4024M96	-55° to 125°C
Philips	HC	74HC4024	74HC4024N	-40° to 125°C	N	PDIP	N	14	CD74HC4024	CD74HC4024E	-55° to 125°C
Philips	HC	74HC4024	74HC4024PW	-40° to 125°C	PW	TSSOP	PW	14	CD74HC4024	CD74HC4024PW	-55° to 125°C
Philips	HC	74HC4024	74HC4024PW-T	-40° to 125°C	PW-T	TSSOP	PWR	14	CD74HC4024	CD74HC4024PWR	-55° to 125°C
Philips	HCT	74HCT4024	74HCT4024D	-40° to 125°C	D	SOIC	D	14	CD74HCT4024	CD74HCT4024M	-55° to 125°C
Philips	HCT	74HCT4024	74HCT4024D-T	-40° to 125°C	D-T	SOIC	DR	14	CD74HCT4024	CD74HCT4024M96	-55° to 125°C
Philips	HCT	74HCT4024	74HCT4024N	-40° to 125°C	N	PDIP	N	14	CD74HCT4024	CD74HCT4024E	-55° to 125°C
Philips	HCT	74HCT4024	74HCT4024PW	-40° to 125°C	PW	TSSOP	PW	14	CD74HCT4024	Logic N/A	This package
Philips	HCT	74HCT4024	74HCT4024PW-T	-40° to 125°C	PW-T	TSSOP	PWR	14	CD74HCT4024	Logic N/A	This package
STM	HCF	HCF4024B	HCF4024BEY		EY	PDIP	N	14	CD4024B	CD4024BE	
STM	HCF	HCF4024B	HCF4024BM1		M1	SOIC	D	14	CD4024B	CD4024BM	
STM	HCF	HCF4024B	HCF4024M013TR		M013TR	SOIC	DR	14	CD4024B	CD4024BM96	
Philips	HEF	HEF4024B	HEF4024BPN		PN	PDIP	N	14	CD4024B	CD4024BE	
Philips	HEF	HEF4024B	HEF4024BTD		TD	SOIC	D	14	CD4024B	CD4024BM	

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
Philips	HEF	HEF4024B	HEF4024BTD-T		TD-T	SOIC	DR	14	CD4024B	CD4024BM96	
STM	HC	M74HC4024	M74HC4024B1R		B1R	PDIP	N	14	CD74HC4024	CD74HC4024E	
STM	HC	M74HC4024	M74HC4024M1R		M1R	SOIC	D	14	CD74HC4024	CD74HC4024M	
STM	HC	M74HC4024	M74HC4024RM13TR		RM13TR	SOIC	DR	14	CD74HC4024	CD74HC4024M96	
Motorola	HC	MC74HC4024	MC74HC4024D	Obsolete	D	SOIC	D		CD74HC4024	CD74HC4024M	
Motorola	HC	MC74HC4024	MC74HC4024DR2	Obsolete	DR2	SOIC	DR		CD74HC4024	CD74HC4024M96	
Motorola	HC	MC74HC4024	MC74HC4024N	Obsolete	N	PDIP	N		CD74HC4024	CD74HC4024E	
STM	HCF	HCF4025B	HCF4025BEY		EY	PDIP	N	14	CD4025B	CD4025BE	
STM	HCF	HCF4025B	HCF4025BM1		M1	SOIC	D	14	CD4025B	CD4025BM	
STM	HCF	HCF4025B	HCF4025M013TR		M013TR	SOIC	DR	14	CD4025B	CD4025BM96	
Philips	HEF	HEF4025B	HEF4025BPN		PN	PDIP	N	14	CD4025B	CD4025BE	
Philips	HEF	HEF4025B	HEF4025BTD		TD	SOIC	D	14	CD4025B	CD4025BM	
Philips	HEF	HEF4025B	HEF4025BTD-T		TD-T	SOIC	DR	14	CD4025B	CD4025BM96	
STM	HCF	HCF4026B	HCF4026BEY		EY	PDIP	N	16	CD4026B	CD4026BE	
STM	HCF	HCF4026B	HCF4026BM1		M1	SOIC	D	16	CD4026B	Logic N/A	This package
STM	HCF	HCF4026B	HCF4026M013TR		M013TR	SOIC	DR	16	CD4026B	Logic N/A	This package
STM	HCF	HCF4027B	HCF4027BEY		EY	PDIP	N	16	CD4027B	CD4027BE	
STM	HCF	HCF4027B	HCF4027BM1		M1	SOIC	D	16	CD4027B	CD4027BM	
STM	HCF	HCF4027B	HCF4027M013TR		M013TR	SOIC	DR	16	CD4027B	CD4027BM96	
Philips	HEF	HEF4027B	HEF4027BPN	Schmitt trigger Clock input	PN	PDIP	N	16	CD4027B	CD4027BE	No Schmitt trigger on Clock input
Philips	HEF	HEF4027B	HEF4027BTD	Schmitt trigger Clock input	TD	SOIC	D	16	CD4027B	CD4027BM	No Schmitt trigger on Clock input
Philips	HEF	HEF4027B	HEF4027BTD-T	Schmitt trigger Clock input	TD-T	SOIC	DR	16	CD4027B	CD4027BM96	No Schmitt trigger on Clock input
Toshiba	TC4K	TC4027B	TC4027BF	Schmitt trigger Clock input	F	SOP-EIAJ-II	NS	16	CD4027B	CD4027BNSR	No Schmitt trigger on Clock input
Toshiba	TC4K	TC4027B	TC4027BFN	Schmitt trigger Clock input	FN	SOIC	D	16	CD4027B	CD4027BM	No Schmitt trigger on Clock input
Toshiba	TC4K	TC4027B	TC4027BP	Schmitt trigger Clock input	P	PDIP	N	16	CD4027B	CD4027BE	No Schmitt trigger on Clock input
STM	HCF	HCF4028B	HCF4028BEY		EY	PDIP	N	16	CD4028B	CD4028BE	
STM	HCF	HCF4028B	HCF4028BM1		M1	SOIC	D	16	CD4028B	CD4028BM	
STM	HCF	HCF4028B	HCF4028M013TR		M013TR	SOIC	DR	16	CD4028B	CD4028BM96	
Philips	HEF	HEF4028B	HEF4028BPN		PN	PDIP	N	16	CD4028B	CD4028BE	
Philips	HEF	HEF4028B	HEF4028BTD		TD	SOIC	D	16	CD4028B	CD4028BM	
Philips	HEF	HEF4028B	HEF4028BTD-T		TD-T	SOIC	DR	16	CD4028B	CD4028BM96	
STM	HCF	HCF4029B	HCF4029BEY		EY	PDIP	N	16	CD4029B	CD4029BE	
STM	HCF	HCF4029B	HCF4029BM1		M1	SOIC	D	16	CD4029B	CD4029BM	
STM	HCF	HCF4029B	HCF4029M013TR		M013TR	SOIC	DR	16	CD4029B	CD4029BM96	
Philips	HEF	HEF4029B	HEF4029BPN	Obsolete 1/21/03	PN	PDIP	N	16	CD4029B	CD4029BE	
Philips	HEF	HEF4029B	HEF4029BTD	Obsolete 1/21/03	TD	SOIC	D	16	CD4029B	CD4029BM	
Philips	HEF	HEF4029B	HEF4029BTD-T	Obsolete 1/21/03	TD-T	SOIC	DR	16	CD4029B	CD4029BM96	
STM	HCF	HCF4030B	HCF4030B013TR		M013TR	SOIC	DR	14	CD4030B	CD4030BM96	
STM	HCF	HCF4030B	HCF4030BEY		EY	PDIP	N	14	CD4030B	CD4030BE	
STM	HCF	HCF4030B	HCF4030BM1		M1	SOIC	D	14	CD4030B	CD4030BM	
Philips	HEF	HEF4030B	HEF4030BPN		PN	PDIP	N	14	CD4030B	CD4030BE	
Philips	HEF	HEF4030B	HEF4030BTD		TD	SOIC	D	14	CD4030B	CD4030BM	
Philips	HEF	HEF4030B	HEF4030BTD-T		TD-T	SOIC	DR	14	CD4030B	CD4030BM96	
STM	HCF	HCF4031B	HCF4031BEY		EY	PDIP	N	16	CD4031B	CD4031BE	
STM	HCF	HCF4033B	HCF4033BEY		EY	PDIP	N	16	CD4033B	CD4033BE	
STM	HCF	HCF4033B	HCF4033BM1		M1	SOIC	D	16	CD4033B	Logic N/A	This package
STM	HCF	HCF4033B	HCF4033M013TR		M013TR	SOIC	DR	16	CD4033B	Logic N/A	This package
STM	HCF	HCF4034B	HCF4034BEY		EY	PDIP	NT	24	CD4034B	CD4034BE	
STM	HCF	HCF4034B	HCF4034BM1		M1	SOIC	DW	24	CD4034B	CD4034BM	
STM	HCF	HCF4034B	HCF4034M013TR		M013TR	SOIC	DWR	24	CD4034B	CD4034BM96	
STM	HCF	HCF4035B	HCF4035BEY		EY	PDIP	N	16	CD4035B	CD4035BE	
STM	HCF	HCF4035B	HCF4035BM1		M1	SOIC	D	16	CD4035B	CD4035BM	
STM	HCF	HCF4035B	HCF4035M013TR		M013TR	SOIC	DR	16	CD4035B	CD4035BM96	
Philips	HC	74HC4040	74HC4040D	-40° to 125°C	D	SOIC	D	16	CD74HC4040	CD74HC4040M	-55° to 125°C
Philips	HC	74HC4040	74HC4040DB	-40° to 125°C	DB	SSOP	DB	16	SN74HC4040	SN74HC4040DBR	-40° to 85°C, not available in tubes, use DBR
Philips	HC	74HC4040	74HC4040DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	SN74HC4040	SN74HC4040DBR	-40° to 85°C
Philips	HC	74HC4040	74HC4040D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HC4040	CD74HC4040M96	-55° to 125°C
Philips	HC	74HC4040	74HC4040N	-40° to 125°C	N	PDIP	N	16	CD74HC4040	CD74HC4040E	-55° to 125°C
Philips	HC	74HC4040	74HC4040PW	-40° to 125°C	PW	TSSOP	PW	16	SN74HC4040	SN74HC4040PW	-40° to 85°C
Philips	HC	74HC4040	74HC4040PW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	SN74HC4040	SN74HC4040PWR	-40° to 85°C
Philips	HCT	74HCT4040	74HCT4040D	-40° to 125°C	D	SOIC	D	16	CD74HCT4040	CD74HCT4040M	-55° to 125°C
Philips	HCT	74HCT4040	74HCT4040DB	-40° to 125°C	DB	SSOP	DB	16	CD74HCT4040	Logic N/A	This package
Philips	HCT	74HCT4040	74HCT4040DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	CD74HCT4040	Logic N/A	This package
Philips	HCT	74HCT4040	74HCT4040D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HCT4040	CD74HCT4040M96	-55° to 125°C
Philips	HCT	74HCT4040	74HCT4040N	-40° to 125°C	N	PDIP	N	16	CD74HCT4040	CD74HCT4040E	-55° to 125°C
Philips	HCT	74HCT4040	74HCT4040PW	-40° to 125°C	PW	TSSOP	PW	16	CD74HCT4040	Logic N/A	This package
Philips	HCT	74HCT4040	74HCT4040PW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	CD74HCT4040	Logic N/A	This package
FSC	VHC	74VHC4040	74VHC4040M		M	SOIC	D	16	SN74LV4040A	SN74LV4040AD	
FSC	VHC	74VHC4040	74VHC4040MTC		MTC	TSSOP	PW	16	SN74LV4040A	SN74LV4040APWR	Not available in tubes, use PWR
FSC	VHC	74VHC4040	74VHC4040MTCX		MTCX	TSSOP	PWR	16	SN74LV4040A	SN74LV4040APWR	

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
FSC	VHC	74VHC4040	74VHC4040MX		MX	SOIC	DR	16	SN74LV4040A	SN74LV4040ADR	
FSC	VHC	74VHC4040	74VHC4040N		N	PDIP	N	16	SN74LV4040A	SN74LV4040AN	
STM	HCF	HCF4040B	HCF4040BEY		EY	PDIP	N	16	CD4040B	CD4040BE	
Philips	HEF	HEF4040B	HEF4040BPN		PN	PDIP	N	16	CD4040B	CD4040BE	
Philips	HEF	HEF4040B	HEF4040BTD		TD	SOIC	D	16	CD4040B	Logic N/A	This package
Philips	HEF	HEF4040B	HEF4040BTD-T		TD-T	SOIC	DR	16	CD4040B	Logic N/A	This package
STM	HC	M74HC4040	M74HC4040B1R		B1R	PDIP	N	16	CD74HC4040	CD74HC4040E	
STM	HC	M74HC4040	M74HC4040M1R		M1R	SOIC	D	16	CD74HC4040	CD74HC4040M	
STM	HC	M74HC4040	M74HC4040RM13TR		RM13TR	SOIC	DR	16	CD74HC4040	CD74HC4040M96	
STM	HC	M74HC4040	M74HC4040TTR	-55° to 125°C	TTR	TSSOP	PWR	16	SN74HC4040	SN74HC4040PWR	-40° to 85°C
ON Semi	HC	MC74HC4040A	MC74HC4040AD		D	SOIC	D	16	CD74HC4040	CD74HC4040M	
ON Semi	HC	MC74HC4040A	MC74HC4040ADR2		DR2	SOIC	DR	16	CD74HC4040	CD74HC4040M96	
ON Semi	HC	MC74HC4040A	MC74HC4040ADT		DT	TSSOP	PW	16	CD74HC4040	Logic N/A	This package
ON Semi	HC	MC74HC4040A	MC74HC4040ADTEL		DTEL	TSSOP	PWR	16	CD74HC4040	Logic N/A	This package
ON Semi	HC	MC74HC4040A	MC74HC4040ADTR2		DTR2	TSSOP	PWR	16	CD74HC4040	Logic N/A	This package
ON Semi	HC	MC74HC4040A	MC74HC4040AF		F	SOP-EIAJ-II	NS	16	CD74HC4040	CD74HC4040NSR	
ON Semi	HC	MC74HC4040A	MC74HC4040AFEL		FEL	SOP-EIAJ-II	NSR	16	CD74HC4040	CD74HC4040NSR	
ON Semi	HC	MC74HC4040A	MC74HC4040AN		N	PDIP	N	16	CD74HC4040	CD74HC4040E	
FSC	HC	MM74HC4040	MM74HC4040M	-55° to 125°C	M	SOIC	D		SN74HC4040	SN74HC4040D	-40° to 85°C
FSC	HC	MM74HC4040	MM74HC4040N	-55° to 125°C	N	PDIP	N		SN74HC4040	SN74HC4040N	-40° to 85°C
STM	HCF	HCF4041UB	HCF4041UBEY		EY	PDIP	N	14	CD4041UB	CD4041UBE	
STM	HCF	HCF4041UB	HCF4041UBM1		M1	SOIC	D	14	CD4041UB	CD4041UBM	
STM	HCF	HCF4041UB	HCF4041UM013TR		M013TR	SOIC	DR	14	CD4041UB	CD4041UBM96	
STM	HCF	HCF4042B	HCF4042BEY		EY	PDIP	N	16	CD4042B	CD4042BE	
STM	HCF	HCF4042B	HCF4042BM1		M1	SOIC	D	16	CD4042B	CD4042BD	
STM	HCF	HCF4042B	HCF4042M013TR		M013TR	SOIC	DR	16	CD4042B	CD4042BDR	
STM	HCF	HCF4043B	HCF4043BEY		EY	PDIP	N	16	CD4043B	CD4043BE	
STM	HCF	HCF4043B	HCF4043BM1		M1	SOIC	D	16	CD4043B	CD4043BD	
STM	HCF	HCF4043B	HCF4043M013TR		M013TR	SOIC	DR	16	CD4043B	CD4043BDR	
Philips	HEF	HEF4043B	HEF4043BPN		PN	PDIP	N	16	CD4043B	CD4043BE	
Philips	HEF	HEF4043B	HEF4043BTD		TD	SOIC	D	16	CD4043B	CD4043BD	
Philips	HEF	HEF4043B	HEF4043BTD-T		TD-T	SOIC	DR	16	CD4043B	CD4043BDR	
STM	HCF	HCF4044B	HCF4044BEY		EY	PDIP	N	16	CD4044B	CD4044BE	
STM	HCF	HCF4044B	HCF4044BM1		M1	SOIC	D	16	CD4044B	CD4044BD	
STM	HCF	HCF4044B	HCF4044M013TR		M013TR	SOIC	DR	16	CD4044B	CD4044BDR	
Philips	HEF	HEF4044B	HEF4044BPN		PN	PDIP	N	16	CD4044B	CD4044BE	
Philips	HEF	HEF4044B	HEF4044BTD		TD	SOIC	D	16	CD4044B	CD4044BD	
Philips	HEF	HEF4044B	HEF4044BTD-T		TD-T	SOIC	DR	16	CD4044B	CD4044BDR	
STM	HCF	HCF4045B	HCF4045BEY		EY	PDIP	N	16	CD4045B	CD4045BE	
STM	HCF	HCF4045B	HCF4045BM1		M1	SOIC	D	16	CD4045B	Logic N/A	This package
STM	HCF	HCF4045B	HCF4045M013TR		M013TR	SOIC	DR	16	CD4045B	Logic N/A	This package
Philips	HC	74HC4046A	74HC4046AD	-40° to 125°C	D	SOIC	D	16	CD74HC4046A	CD74HC4046AM	-55° to 125°C
Philips	HC	74HC4046A	74HC4046ADB	-40° to 125°C	DB	SSOP	DB	16	CD74HC4046A	Logic N/A	This package
Philips	HC	74HC4046A	74HC4046ADB-T	-40° to 125°C	DB-T	SSOP	DBR	16	CD74HC4046A	Logic N/A	This package
Philips	HC	74HC4046A	74HC4046AD-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HC4046A	CD74HC4046AM96	-55° to 125°C
Philips	HC	74HC4046A	74HC4046AN	-40° to 125°C	N	PDIP	N	16	CD74HC4046A	CD74HC4046AE	-55° to 125°C
Philips	HC	74HC4046A	74HC4046APW	-40° to 125°C	PW	TSSOP	PW	16	CD74HC4046A	CD74HC4046APW	-55° to 125°C
Philips	HC	74HC4046A	74HC4046APW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	CD74HC4046A	CD74HC4046APWR	-55° to 125°C
Philips	HCT	74HCT4046A	74HCT4046AD	-40° to 125°C	D	SOIC	D	16	CD74HCT4046A	CD74HCT4046AM	-55° to 125°C
Philips	HCT	74HCT4046A	74HCT4046ADB	-40° to 125°C	DB	SSOP	DB	16	CD74HCT4046A	Logic N/A	This package
Philips	HCT	74HCT4046A	74HCT4046ADB-T	-40° to 125°C	DB-T	SSOP	DBR	16	CD74HCT4046A	Logic N/A	This package
Philips	HCT	74HCT4046A	74HCT4046AD-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HCT4046A	CD74HCT4046AM96	-55° to 125°C
Philips	HCT	74HCT4046A	74HCT4046AN	-40° to 125°C	N	PDIP	N	16	CD74HCT4046A	CD74HCT4046AE	-55° to 125°C
STM	HCF	HCF4046B	HCF4046BEY		EY	PDIP	N	16	CD4046B	CD4046BE	
STM	HCF	HCF4046B	HCF4046BM1		M1	SOIC	D	16	CD4046B	Logic N/A	This package
STM	HCF	HCF4046B	HCF4046M013TR		M013TR	SOIC	DR	16	CD4046B	Logic N/A	This package
Philips	HEF	HEF4046B	HEF4046BPN		PN	PDIP	N	16	CD4046B	CD4046BE	
Philips	HEF	HEF4046B	HEF4046BTD		TD	SOIC	D	16	CD4046B	Logic N/A	This package
Philips	HEF	HEF4046B	HEF4046BTD-T		TD-T	SOIC	DR	16	CD4046B	Logic N/A	This package
ON Semi	HC	MC74HC4046A	MC74HC4046AD		D	SOIC	D	16	CD74HC4046A	CD74HC4046AM	
ON Semi	HC	MC74HC4046A	MC74HC4046ADR2		DR2	SOIC	DR	16	CD74HC4046A	CD74HC4046AM96	
ON Semi	HC	MC74HC4046A	MC74HC4046ADT		DT	TSSOP	PW	16	CD74HC4046A	CD74HC4046APWR	
ON Semi	HC	MC74HC4046A	MC74HC4046ADTEL		DTEL	TSSOP	PWR	16	CD74HC4046A	CD74HC4046APWR	
ON Semi	HC	MC74HC4046A	MC74HC4046ADTR2		DTR2	TSSOP	PWR	16	CD74HC4046A	CD74HC4046APWR	
ON Semi	HC	MC74HC4046A	MC74HC4046AF		F	SOP-EIAJ-II	NS	16	CD74HC4046A	CD74HC4046ANSR	
ON Semi	HC	MC74HC4046A	MC74HC4046AFEL		FEL	SOP-EIAJ-II	NSR	16	CD74HC4046A	CD74HC4046ANSR	
ON Semi	HC	MC74HC4046A	MC74HC4046AN		N	PDIP	N	16	CD74HC4046A	CD74HC4046AE	
STM	HCF	HCF4047B	HCF4047BEY		EY	PDIP	N	14	CD4047B	CD4047BE	
STM	HCF	HCF4047B	HCF4047BM1		M1	SOIC	D	14	CD4047B	CD4047BM	
STM	HCF	HCF4047B	HCF4047M013TR		M013TR	SOIC	DR	14	CD4047B	CD4047BM96	
STM	HCF	HCF4047	HCF4047M013TR		M013TR	SOIC	DR	14	CD4047B	CD4047BM96	

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
Philips	HEF	HEF4047B	HEF4047BPN		PN	PDIP	N	14	CD4047B	CD4047BE	
Philips	HEF	HEF4047B	HEF4047BTD		TD	SOIC	D	14	CD4047B	CD4047BM	
Philips	HEF	HEF4047B	HEF4047BTD-T		TD-T	SOIC	DR	14	CD4047B	CD4047BM96	
STM	HCF	HCF4048B	HCF4048BEY		EY	PDIP	N	16	CD4048B	CD4048BE	
STM	HCF	HCF4048B	HCF4048BM1		M1	SOIC	D	16	CD4048B	CD4048BM	
STM	HCF	HCF4048B	HCF4048M013TR		M013TR	SOIC	DR	16	CD4048B	CD4048BM96	
Philips	HC	74HC4049	74HC4049D	-40° to 125°C	D	SOIC	D	16	CD74HC4049	CD74HC4049M	-55° to 125°C
Philips	HC	74HC4049	74HC4049DB	-40° to 125°C	DB	SSOP	DB	16	CD74HC4049	Logic N/A	This package
Philips	HC	74HC4049	74HC4049DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	CD74HC4049	Logic N/A	This package
Philips	HC	74HC4049	74HC4049D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HC4049	CD74HC4049M96	-55° to 125°C
Philips	HC	74HC4049	74HC4049N	-40° to 125°C	N	PDIP	N	16	CD74HC4049	CD74HC4049E	-55° to 125°C
FSC	CD4K	CD4049UBC	CD4049UBCM		M	SOIC	D	16	CD4049UB	CD4049UBD	
FSC	CD4K	CD4049UBC	CD4049UBCMX		MX	SOIC	DR	16	CD4049UB	CD4049UBDR	
STM	HCF	HCF4049UB	HCF4049UBEY		EY	PDIP	N	16	CD4049UB	CD4049UBE	
STM	HCF	HCF4049UB	HCF4049UBM1		M1	SOIC	D	16	CD4049UB	CD4049UBD	
STM	HCF	HCF4049UB	HCF4049UM013TR		M013TR	SOIC	DR	16	CD4049UB	CD4049UBDR	
STM	HCF	HCF4049U	HCF4049UM013TR		M013TR	SOIC	DR	16	CD4049UB	CD4049UBDR	
STM	HC	M74HC4049	M74HC4049B1R		B1R	PDIP	N	16	CD74HC4049	CD74HC4049E	
STM	HC	M74HC4049	M74HC4049M1R		M1R	SOIC	D	16	CD74HC4049	CD74HC4049M	
STM	HC	M74HC4049	M74HC4049RM13TR		RM13TR	SOIC	DR	16	CD74HC4049	CD74HC4049M96	
Motorola	HC	MC74HC4049	MC74HC4049D	Obsolete	D	SOIC	D		CD74HC4049	CD74HC4049M	
Motorola	HC	MC74HC4049	MC74HC4049DR2	Obsolete	DR2	SOIC	DR		CD74HC4049	CD74HC4049M96	
Motorola	HC	MC74HC4049	MC74HC4049N	Obsolete	N	PDIP	N		CD74HC4049	CD74HC4049E	
Philips	HC	74HC4050	74HC4050D	-40° to 125°C	D	SOIC	D	16	CD74HC4050	CD74HC4050M	-55° to 125°C
Philips	HC	74HC4050	74HC4050DB	-40° to 125°C	DB	SSOP	DB	16	CD74HC4050	Logic N/A	-55° to 125°C
Philips	HC	74HC4050	74HC4050DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	CD74HC4050	Logic N/A	-55° to 125°C
Philips	HC	74HC4050	74HC4050D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HC4050	CD74HC4050M96	-55° to 125°C
Philips	HC	74HC4050	74HC4050N	-40° to 125°C	N	PDIP	N	16	CD74HC4050	CD74HC4050E	-55° to 125°C
Philips	HC	74HC4050	74HC4050PW	-40° to 125°C	PW	TSSOP	PW	16	CD74HC4050	CD74HC4050PW	-55° to 125°C
Philips	HC	74HC4050	74HC4050PW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	CD74HC4050	CD74HC4050PWR	-55° to 125°C
FSC	CD4K	CD4050BC	CD4050BCM		M	SOIC	D	16	CD4050B	CD4050BD	
FSC	CD4K	CD4050BC	CD4050BCMX		MX	SOIC	DR	16	CD4050B	CD4050BDR	
STM	HCF	HCF4050B	HCF4050BEY		EY	PDIP	N	16	CD4050B	CD4050BE	
STM	HCF	HCF4050B	HCF4050BM1		M1	SOIC	D	16	CD4050B	CD4050BD	
STM	HCF	HCF4050B	HCF4050M013TR		M013TR	SOIC	DR	16	CD4050B	CD4050BDR	
STM	HCF	HCF4050	HCF4050M013TR		M013TR	SOIC	DR	16	CD4050B	CD4050BDR	
Philips	HEF	HEF4050B	HEF4050BPN		PN	PDIP	N	16	CD4050B	CD4050BE	
Philips	HEF	HEF4050B	HEF4050BTD		TD	SOIC	D	16	CD4050B	CD4050BD	
Philips	HEF	HEF4050B	HEF4050BTD-T		TD-T	SOIC	DR	16	CD4050B	CD4050BDR	
STM	HC	M74HC4050	M74HC4050B1R		B1R	PDIP	N	16	CD74HC4050	CD74HC4050E	
STM	HC	M74HC4050	M74HC4050M1R		M1R	SOIC	D	16	CD74HC4050	CD74HC4050M	
STM	HC	M74HC4050	M74HC4050RM13TR		RM13TR	SOIC	DR	16	CD74HC4050	CD74HC4050M96	
STM	HC	M74HC4050	M74HC4050TTR		TTR	TSSOP	PWR	16	CD74HC4050	CD74HC4050PWR	
Motorola	HC	MC74HC4050	MC74HC4050D	Obsolete	D	SOIC	D		CD74HC4050	CD74HC4050M	
Motorola	HC	MC74HC4050	MC74HC4050DR2	Obsolete	DR2	SOIC	DR		CD74HC4050	CD74HC4050M96	
Motorola	HC	MC74HC4050	MC74HC4050N	Obsolete	N	PDIP	N		CD74HC4050	CD74HC4050E	
Philips	HC	74HC4051	74HC4051D	-40° to 125°C	D	SOIC	D	16	CD74HC4051	CD74HC4051M	-55° to 125°C
Philips	HC	74HC4051	74HC4051DB	-40° to 125°C	DB	SSOP	DB	16	CD74HC4051	Logic N/A	This package
Philips	HC	74HC4051	74HC4051DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	CD74HC4051	Logic N/A	This package
Philips	HC	74HC4051	74HC4051D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HC4051	CD74HC4051M96	-55° to 125°C
Philips	HC	74HC4051	74HC4051N	-40° to 125°C	N	PDIP	N	16	CD74HC4051	CD74HC4051E	-55° to 125°C
Philips	HC	74HC4051	74HC4051PW	-40° to 125°C	PW	TSSOP	PW	16	CD74HC4051	CD74HC4051PW	-55° to 125°C
Philips	HC	74HC4051	74HC4051PW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	CD74HC4051	CD74HC4051PWR	-55° to 125°C
Philips	HCT	74HCT4051	74HCT4051D	-40° to 125°C	D	SOIC	D	16	CD74HCT4051	CD74HCT4051M	-55° to 125°C
Philips	HCT	74HCT4051	74HCT4051DB	-40° to 125°C	DB	SSOP	DB	16	CD74HCT4051	Logic N/A	This package
Philips	HCT	74HCT4051	74HCT4051DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	CD74HCT4051	Logic N/A	This package
Philips	HCT	74HCT4051	74HCT4051D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HCT4051	CD74HCT4051M96	-55° to 125°C
Philips	HCT	74HCT4051	74HCT4051N	-40° to 125°C	N	PDIP	N	16	CD74HCT4051	CD74HCT4051E	-55° to 125°C
Philips	HCT	74HCT4051	74HCT4051PW	-40° to 125°C	PW	TSSOP	PW	16	CD74HCT4051	Logic N/A	This package
Philips	HCT	74HCT4051	74HCT4051PW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	CD74HCT4051	Logic N/A	This package
Philips	LV	74LV4051	74LV4051D	-40° to 125°C	D	SOIC	D	16	SN74LV4051A	SN74LV4051AD	-40° to 85°C
Philips	LV	74LV4051	74LV4051DB	-40° to 125°C	DB	SSOP	DB	16	SN74LV4051A	SN74LV4051ADBR	Not available in tubes, use DBR, -40° to 85°C
Philips	LV	74LV4051	74LV4051DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	SN74LV4051A	SN74LV4051ADBR	-40° to 85°C
Philips	LV	74LV4051	74LV4051D-T	-40° to 125°C	D-T	SOIC	DR	16	SN74LV4051A	SN74LV4051ADR	-40° to 85°C
Philips	LV	74LV4051	74LV4051N	-40° to 125°C	N	PDIP	N	16	SN74LV4051A	SN74LV4051AN	-40° to 85°C
Philips	LV	74LV4051	74LV4051PW	-40° to 125°C	PW	TSSOP	PW	16	SN74LV4051A	SN74LV4051APW	-40° to 85°C
Philips	LV	74LV4051	74LV4051PW DH	-40° to 125°C	PW DH	TSSOP	PWR	16	SN74LV4051A	SN74LV4051APWR	-40° to 85°C
FSC	VHC	74VHC4051	74VHC4051M		M	SOIC	D	16	SN74LV4051A	SN74LV4051AD	
FSC	VHC	74VHC4051	74VHC4051MTC		MTC	TSSOP	PW	16	SN74LV4051A	SN74LV4051APWR	Not available in tubes, use PWR
FSC	VHC	74VHC4051	74VHC4051MTCX		MTCX	TSSOP	PWR	16	SN74LV4051A	SN74LV4051APWR	

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
FSC	VHC	74VHC4051	74VHC4051MX		MX	SOIC	DR	16	SN74LV4051A	SN74LV4051ADR	
FSC	VHC	74VHC4051	74VHC4051N		N	PDIP	N	16	SN74LV4051A	SN74LV4051AN	
FSC	VHC	74VHC4051	74VHC4051WM		WM	SOIC	DW	16	SN74LV4051A	Logic N/A	This package, available in D not DW
FSC	VHC	74VHC4051	74VHC4051WMX		WMX	SOIC	DWR	16	SN74LV4051A	Logic N/A	This package, available in D not DW
FSC	CD4K	CD4051BC	CD4051BCN		N	PDIP	N	16	CD4051B	CD4051BE	
STM	HCF	HCF4051B	HCF4051BEY		EY	PDIP	N	16	CD4051B	CD4051BE	
STM	HCF	HCF4051B	HCF4051BM1		M1	SOIC	D	16	CD4051B	CD4051BM	
STM	HCF	HCF4051B	HCF4051M013TR		M013TR	SOIC	DR	16	CD4051B	CD4051BM96	
STM	HCF	HCF4051	HCF4051M013TR		M013TR	SOIC	DR	16	CD4051B	CD4051BM96	
Philips	HEF	HEF4051B	HEF4051BPN		PN	PDIP	N	16	CD4051B	CD4051BE	
Philips	HEF	HEF4051B	HEF4051BTD		TD	SOIC	D	16	CD4051B	CD4051BM	
Philips	HEF	HEF4051B	HEF4051BTD-T		TD-T	SOIC	DR	16	CD4051B	CD4051BM96	
STM	HC	M74HC4051	M74HC4051B1R		B1R	PDIP	N	16	CD74HC4051	CD74HC4051E	
STM	HC	M74HC4051	M74HC4051M1R		M1R	SOIC	D	16	CD74HC4051	CD74HC4051M	
STM	HC	M74HC4051	M74HC4051RM13TR		RM13TR	SOIC	DR	16	CD74HC4051	CD74HC4051M96	
STM	HC	M74HC4051	M74HC4051TTR		TTR	TSSOP	PWR	16	CD74HC4051	CD74HC4051PWR	
ON Semi	HC	MC74HC4051A	MC74HC4051AD		D	SOIC	D	16	CD74HC4051	CD74HC4051M	
ON Semi	HC	MC74HC4051A	MC74HC4051ADR2		DR2	SOIC	DR	16	CD74HC4051	CD74HC4051M96	
ON Semi	HC	MC74HC4051A	MC74HC4051ADT		DT	TSSOP	PW	16	CD74HC4051	CD74HC4051PWR	
ON Semi	HC	MC74HC4051A	MC74HC4051ADTEL		DTEL	TSSOP	PWR	16	CD74HC4051	CD74HC4051PWR	
ON Semi	HC	MC74HC4051A	MC74HC4051ADTR2		DTR2	TSSOP	PWR	16	CD74HC4051	CD74HC4051PWR	
ON Semi	HC	MC74HC4051A	MC74HC4051ADW		DW	SOIC	DW	16	CD74HC4051	CD74HC4051M	
ON Semi	HC	MC74HC4051A	MC74HC4051ADWR2		DWR2	SOIC	DWR	16	CD74HC4051	CD74HC4051M96	
ON Semi	HC	MC74HC4051A	MC74HC4051AF		F	SOP-EIAJ-II	NS	16	CD74HC4051	CD74HC4051NSR	
ON Semi	HC	MC74HC4051A	MC74HC4051AFEL		FEL	SOP-EIAJ-II	NSR	16	CD74HC4051	CD74HC4051NSR	
ON Semi	HC	MC74HC4051A	MC74HC4051AN		N	PDIP	N	16	CD74HC4051	CD74HC4051E	
ON Semi	LVX	MC74LVX4051	MC74LVX4051D		D	SOIC	D	16	SN74LV4051A	SN74LV4051AD	
ON Semi	LVX	MC74LVX4051	MC74LVX4051DR2		DR2	SOIC	DR	16	SN74LV4051A	SN74LV4051ADR	
ON Semi	LVX	MC74LVX4051	MC74LVX4051DT		DT	TSSOP	PW	16	SN74LV4051A	SN74LV4051APW	
ON Semi	LVX	MC74LVX4051	MC74LVX4051DTR2		DTR2	TSSOP	PWR	16	SN74LV4051A	SN74LV4051APWR	
ON Semi	VHC	MC74VHC4051	MC74VHC4051D		D	SOIC	D	16	SN74LV4051A	SN74LV4051AD	
ON Semi	VHC	MC74VHC4051	MC74VHC4051DR2		DR2	SOIC	DR	16	SN74LV4051A	SN74LV4051ADR	
ON Semi	VHC	MC74VHC4051	MC74VHC4051DT		DT	TSSOP	PW	16	SN74LV4051A	SN74LV4051APW	
ON Semi	VHC	MC74VHC4051	MC74VHC4051DTR2		DTR2	TSSOP	PWR	16	SN74LV4051A	SN74LV4051APWR	
FSC	HC	MM74HC4051	MM74HC4051WMX		WMX	SOIC	DWR		CD74HC4051	CD74HC4051M96	
Philips	HC	74HC4052	74HC4052D	-40° to 125°C	D	SOIC	D	16	CD74HC4052	CD74HC4052M	-55° to 125°C
Philips	HC	74HC4052	74HC4052DB	-40° to 125°C	DB	SSOP	DB	16	CD74HC4052	Logic N/A	This package
Philips	HC	74HC4052	74HC4052DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	CD74HC4052	Logic N/A	This package
Philips	HC	74HC4052	74HC4052D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HC4052	CD74HC4052M96	-55° to 125°C
Philips	HC	74HC4052	74HC4052N	-40° to 125°C	N	PDIP	N	16	CD74HC4052	CD74HC4052E	-55° to 125°C
Philips	HC	74HC4052	74HC4052PW	-40° to 125°C	PW	TSSOP	PW	16	CD74HC4052	Logic N/A	This package
Philips	HC	74HC4052	74HC4052PW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	CD74HC4052	Logic N/A	This package
Philips	HCT	74HCT4052	74HCT4052D	-40° to 125°C	D	SOIC	D	16	CD74HCT4052	CD74HCT4052M	-55° to 125°C
Philips	HCT	74HCT4052	74HCT4052DB	-40° to 125°C	DB	SSOP	DB	16	CD74HCT4052	Logic N/A	This package
Philips	HCT	74HCT4052	74HCT4052DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	CD74HCT4052	Logic N/A	This package
Philips	HCT	74HCT4052	74HCT4052D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HCT4052	CD74HCT4052M96	-55° to 125°C
Philips	HCT	74HCT4052	74HCT4052N	-40° to 125°C	N	PDIP	N	16	CD74HCT4052	CD74HCT4052E	-55° to 125°C
Philips	LV	74LV4052	74LV4052D	-40° to 125°C	D	SOIC	D	16	SN74LV4052A	SN74LV4052AD	-40° to 85°C
Philips	LV	74LV4052	74LV4052DB	-40° to 125°C	DB	SSOP	DB	16	SN74LV4052A	SN74LV4052ADBR	Not available in tubes, use DBR, -40° to 85°C
Philips	LV	74LV4052	74LV4052DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	SN74LV4052A	SN74LV4052ADBR	-40° to 85°C
Philips	LV	74LV4052	74LV4052D-T	-40° to 125°C	D-T	SOIC	DR	16	SN74LV4052A	SN74LV4052ADR	-40° to 85°C
Philips	LV	74LV4052	74LV4052N	-40° to 125°C	N	PDIP	N	16	SN74LV4052A	SN74LV4052AN	-40° to 85°C
Philips	LV	74LV4052	74LV4052PW	-40° to 125°C	PW	TSSOP	PW	16	SN74LV4052A	SN74LV4052APW	-40° to 85°C
Philips	LV	74LV4052	74LV4052PW DH	-40° to 125°C	PW DH	TSSOP	PWR	16	SN74LV4052A	SN74LV4052APWR	-40° to 85°C
FSC	VHC	74VHC4052	74VHC4052M		M	SOIC	D	16	SN74LV4052A	SN74LV4052AD	
FSC	VHC	74VHC4052	74VHC4052MTC		MTC	TSSOP	PW	16	SN74LV4052A	SN74LV4052APWR	Not available in tubes, use PWR
FSC	VHC	74VHC4052	74VHC4052MTCX		MTCX	TSSOP	PWR	16	SN74LV4052A	SN74LV4052APWR	
FSC	VHC	74VHC4052	74VHC4052MX		MX	SOIC	DR	16	SN74LV4052A	SN74LV4052ADR	
FSC	VHC	74VHC4052	74VHC4052N		N	PDIP	N	16	SN74LV4052A	SN74LV4052AN	
FSC	VHC	74VHC4052	74VHC4052WM		WM	SOIC	DW	16	SN74LV4052A	Logic N/A	This package, available in D not DW
FSC	VHC	74VHC4052	74VHC4052WMX		WMX	SOIC	DWR	16	SN74LV4052A	Logic N/A	This package, available in D not DW
STM	HCF	HCF4052B	HCF4052BEY		EY	PDIP	N	16	CD4052B	CD4052BE	
STM	HCF	HCF4052	HCF4052BEY		BEY	PDIP	N	16	CD4052B	CD4052BE	
STM	HCF	HCF4052B	HCF4052BM1		M1	SOIC	D	16	CD4052B	CD4052BM	
STM	HCF	HCF4052B	HCF4052M013TR		M013TR	SOIC	DR	16	CD4052B	CD4052BM96	
STM	HCF	HCF4052	HCF4052M013TR		M013TR	SOIC	DR	16	CD4052B	CD4052BM96	

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
Philips	HEF	HEF4052B	HEF4052BPN		PN	PDIP	N	16	CD4052B	CD4052BE	
Philips	HEF	HEF4052B	HEF4052BTD		TD	SOIC	D	16	CD4052B	CD4052BM	
Philips	HEF	HEF4052B	HEF4052BTD-T		TD-T	SOIC	DR	16	CD4052B	CD4052BM96	
STM	HC	M74HC4052	M74HC4052B1R		B1R	PDIP	N	16	CD74HC4052	CD74HC4052E	
STM	HC	M74HC4052	M74HC4052M1R		M1R	SOIC	D	16	CD74HC4052	CD74HC4052M	
STM	HC	M74HC4052	M74HC4052TTR		TTR	TSSOP	PWR	16	CD74HC4052	Logic N/A	This package
ON Semi	HC	MC74HC4052A	MC74HC4052AD		D	SOIC	D	16	CD74HC4052	CD74HC4052M	
ON Semi	HC	MC74HC4052A	MC74HC4052ADR2		DR2	SOIC	DR	16	CD74HC4052	CD74HC4052M96	
ON Semi	HC	MC74HC4052A	MC74HC4052ADT		DT	TSSOP	PW	16	CD74HC4052	Logic N/A	This package
ON Semi	HC	MC74HC4052A	MC74HC4052ADTR2		DTR2	TSSOP	PWR	16	CD74HC4052	Logic N/A	This package
ON Semi	HC	MC74HC4052A	MC74HC4052ADW		DW	SOIC	DW	16	CD74HC4052	CD74HC4052M	
ON Semi	HC	MC74HC4052A	MC74HC4052ADWR2		DWR2	SOIC	DWR	16	CD74HC4052	CD74HC4052M96	
ON Semi	HC	MC74HC4052A	MC74HC4052AF		F	SOP-EIAJ-II	NS	16	CD74HC4052	CD74HC4052NSR	
ON Semi	HC	MC74HC4052A	MC74HC4052AFEL		FEL	SOP-EIAJ-II	NSR	16	CD74HC4052	CD74HC4052NSR	
ON Semi	HC	MC74HC4052A	MC74HC4052AN		N	PDIP	N	16	CD74HC4052	CD74HC4052E	
ON Semi	HC	MC74HC4052	MC74HC4052N		N	PDIP	N	16	CD74HC4052	CD74HC4052E	
ON Semi	LVX	MC74LVX4052	MC74LVX4052D		D	SOIC	D	16	SN74LV4052A	SN74LV4052AD	
ON Semi	LVX	MC74LVX4052	MC74LVX4052DR2		DR2	SOIC	DR	16	SN74LV4052A	SN74LV4052ADR	
ON Semi	LVX	MC74LVX4052	MC74LVX4052DT		DT	TSSOP	PW	16	SN74LV4052A	SN74LV4052APW	
ON Semi	LVX	MC74LVX4052	MC74LVX4052DTR2		DTR2	TSSOP	PWR	16	SN74LV4052A	SN74LV4052APWR	
ON Semi	VHC	MC74VHC4052	MC74VHC4052D		D	SOIC	D	16	SN74LV4052A	SN74LV4052AD	
ON Semi	VHC	MC74VHC4052	MC74VHC4052DR2		DR2	SOIC	DR	16	SN74LV4052A	SN74LV4052ADR	
ON Semi	VHC	MC74VHC4052	MC74VHC4052DT		DT	TSSOP	PW	16	SN74LV4052A	SN74LV4052APW	
ON Semi	VHC	MC74VHC4052	MC74VHC4052DTR2		DTR2	TSSOP	PWR	16	SN74LV4052A	SN74LV4052APWR	
Philips	HC	74HC4053	74HC4053D	-40° to 125°C	D	SOIC	D	16	CD74HC4053	CD74HC4053M	-55° to 125°C
Philips	HC	74HC4053	74HC4053DB	-40° to 125°C	DB	SSOP	DB	16	CD74HC4053	Logic N/A	This package
Philips	HC	74HC4053	74HC4053DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	CD74HC4053	Logic N/A	This package
Philips	HC	74HC4053	74HC4053D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HC4053	CD74HC4053M96	-55° to 125°C
Philips	HC	74HC4053	74HC4053N	-40° to 125°C	N	PDIP	N	16	CD74HC4053	CD74HC4053E	-55° to 125°C
Philips	HC	74HC4053	74HC4053PW	-40° to 125°C	PW	TSSOP	PW	16	CD74HC4053	CD74HC4053PW	-55° to 125°C
Philips	HC	74HC4053	74HC4053PW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	CD74HC4053	CD74HC4053PWR	-55° to 125°C
Philips	HCT	74HCT4053	74HCT4053D	-40° to 125°C	D	SOIC	D	16	CD74HCT4053	CD74HCT4053M	-55° to 125°C
Philips	HCT	74HCT4053	74HCT4053DB	-40° to 125°C	DB	SSOP	DB	16	CD74HCT4053	Logic N/A	This package
Philips	HCT	74HCT4053	74HCT4053DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	CD74HCT4053	Logic N/A	This package
Philips	HCT	74HCT4053	74HCT4053D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HCT4053	CD74HCT4053M96	-55° to 125°C
Philips	HCT	74HCT4053	74HCT4053N	-40° to 125°C	N	PDIP	N	16	CD74HCT4053	CD74HCT4053E	-55° to 125°C
Philips	HCT	74HCT4053	74HCT4053PW	-40° to 125°C	PW	TSSOP	PW	16	CD74HCT4053	CD74HCT4053PW	-55° to 125°C
Philips	HCT	74HCT4053	74HCT4053PW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	CD74HCT4053	CD74HCT4053PWR	-55° to 125°C
Philips	LV	74LV4053	74LV4053D	-40° to 125°C	D	SOIC	D	16	SN74LV4053A	SN74LV4053AD	-40° to 85°C
Philips	LV	74LV4053	74LV4053DB	-40° to 125°C	DB	SSOP	DB	16	SN74LV4053A	SN74LV4053ADBR	Not available in tubes, use DBR, -40° to 85°C
Philips	LV	74LV4053	74LV4053DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	SN74LV4053A	SN74LV4053ADBR	-40° to 85°C
Philips	LV	74LV4053	74LV4053D-T	-40° to 125°C	D-T	SOIC	DR	16	SN74LV4053A	SN74LV4053ADR	-40° to 85°C
Philips	LV	74LV4053	74LV4053N	-40° to 125°C	N	PDIP	N	16	SN74LV4053A	SN74LV4053AN	-40° to 85°C
Philips	LV	74LV4053	74LV4053PW	-40° to 125°C	PW	TSSOP	PW	16	SN74LV4053A	SN74LV4053APW	-40° to 85°C
Philips	LV	74LV4053	74LV4053PW DH	-40° to 125°C	PW DH	TSSOP	PWR	16	SN74LV4053A	SN74LV4053APWR	-40° to 85°C
FSC	VHC	74VHC4053	74VHC4053M		M	SOIC	D	16	SN74LV4053A	SN74LV4053AD	
FSC	VHC	74VHC4053	74VHC4053MTC		MTC	TSSOP	PW	16	SN74LV4053A	SN74LV4053APWR	Not available in tubes, use PWR
FSC	VHC	74VHC4053	74VHC4053MTCX		MTCX	TSSOP	PWR	16	SN74LV4053A	SN74LV4053APWR	
FSC	VHC	74VHC4053	74VHC4053MX		MX	SOIC	DR	16	SN74LV4053A	SN74LV4053ADR	
FSC	VHC	74VHC4053	74VHC4053N		N	PDIP	N	16	SN74LV4053A	SN74LV4053AN	
FSC	VHC	74VHC4053	74VHC4053WM		WM	SOIC	DW	16	SN74LV4053A	Logic N/A	This package, available in D not DW
FSC	VHC	74VHC4053	74VHC4053WMX		WMX	SOIC	DWR	16	SN74LV4053A	Logic N/A	This package, available in D not DW
STM	HCF	HCF4053B	HCF4053BEY		EY	PDIP	N	16	CD4053B	CD4053BE	
STM	HCF	HCF4053	HCF4053BEY		BEY	PDIP	N	16	CD4053B	CD4053BE	
STM	HCF	HCF4053B	HCF4053BM1		M1	SOIC	D	16	CD4053B	CD4053BM	
STM	HCF	HCF4053B	HCF4053M013TR		M013TR	SOIC	DR	16	CD4053B	CD4053BM96	
STM	HCF	HCF4053	HCF4053M013TR		M013TR	SOIC	DR	16	CD4053B	CD4053BM96	
Philips	HEF	HEF4053B	HEF4053BPN		PN	PDIP	N	16	CD4053B	CD4053BE	
Philips	HEF	HEF4053B	HEF4053BTD		TD	SOIC	D	16	CD4053B	CD4053BM	
Philips	HEF	HEF4053B	HEF4053BTD-T		TD-T	SOIC	DR	16	CD4053B	CD4053BM96	
STM	HC	M74HC4053	M74HC4053B1R		B1R	PDIP	N	16	CD74HC4053	CD74HC4053E	
STM	HC	M74HC4053	M74HC4053M1R		M1R	SOIC	D	16	CD74HC4053	CD74HC4053M	
STM	HC	M74HC4053	M74HC4053TTR		TTR	TSSOP	PWR	16	CD74HC4053	CD74HC4053PWR	
STM	HCT	M74HCT4053	M74HCT4053B1R		B1R	PDIP	N	16	CD74HCT4053	CD74HCT4053E	
ON Semi	HC	MC74HC4053A	MC74HC4053AD		D	SOIC	D	16	CD74HC4053	CD74HC4053M	
ON Semi	HC	MC74HC4053A	MC74HC4053ADR2		DR2	SOIC	DR	16	CD74HC4053	CD74HC4053M96	
ON Semi	HC	MC74HC4053A	MC74HC4053ADT		DT	TSSOP	PW	16	CD74HC4053	CD74HC4053PW	
ON Semi	HC	MC74HC4053A	MC74HC4053ADTEL		DTEL	TSSOP	PWR	16	CD74HC4053	CD74HC4053PWR	

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
ON Semi	HC	MC74HC4053A	MC74HC4053ADTR2		DTR2	TSSOP	PWR	16	CD74HC4053	CD74HC4053PWR	
ON Semi	HC	MC74HC4053A	MC74HC4053ADW		DW	SOIC	DW	16	CD74HC4053	CD74HC4053M	
ON Semi	HC	MC74HC4053A	MC74HC4053ADWR2		DWR2	SOIC	DWR	16	CD74HC4053	CD74HC4053M96	
ON Semi	HC	MC74HC4053A	MC74HC4053ADWR2		DWR2	SOIC	DWR	16	CD74HC4053	Logic N/A	This package, available in SOIC N (D)
ON Semi	HC	MC74HC4053A	MC74HC4053AF		F	SOP-EIAJ-II	NS	16	CD74HC4053	CD74HC4053NSR	
ON Semi	HC	MC74HC4053A	MC74HC4053AFEL		FEL	SOP-EIAJ-II	NSR	16	CD74HC4053	CD74HC4053NSR	
ON Semi	HC	MC74HC4053A	MC74HC4053AN		N	PDIP	N	16	CD74HC4053	CD74HC4053E	
ON Semi	LVX	MC74LVX4053	MC74LVX4053D		D	SOIC	D	16	SN74LV4053A	SN74LV4053AD	
ON Semi	LVX	MC74LVX4053	MC74LVX4053DR2		DR2	SOIC	DR	16	SN74LV4053A	SN74LV4053ADR	
ON Semi	LVX	MC74LVX4053	MC74LVX4053DT		DT	TSSOP	PW	16	SN74LV4053A	SN74LV4053APW	
ON Semi	LVX	MC74LVX4053	MC74LVX4053DTR2		DTR2	TSSOP	PWR	16	SN74LV4053A	SN74LV4053APWR	
ON Semi	VHC	MC74VHC4053	MC74VHC4053D		D	SOIC	D	16	SN74LV4053A	SN74LV4053AD	
ON Semi	VHC	MC74VHC4053	MC74VHC4053DR2		DR2	SOIC	DR	16	SN74LV4053A	SN74LV4053ADR	
ON Semi	VHC	MC74VHC4053	MC74VHC4053DT		DT	TSSOP	PW	16	SN74LV4053A	SN74LV4053APW	
ON Semi	VHC	MC74VHC4053	MC74VHC4053DTR2		DTR2	TSSOP	PWR	16	SN74LV4053A	SN74LV4053APWR	
FSC	HC	MM74HC4053	MM74HC4053MX		MX	SOIC	DR		CD74HC4053	CD74HC4053M96	
FSC	HC	MM74HC4053	MM74HC4053WM		WM	SOIC	DW	20	CD74HC4053	Logic N/A	This package
FSC	HC	MM74HC4053	MM74HC4053WMX		WMX	SOIC	DWR		CD74HC4053	Logic N/A	This package
STM	HCF	HCF4054B	HCF4054BEY		EY	PDIP	N	16	CD4054B	CD4054BE	
STM	HCF	HCF4054B	HCF4054BM1		M1	SOIC	D	16	CD4054B	CD4054BM	
STM	HCF	HCF4054B	HCF4054M013TR		M013TR	SOIC	DR	16	CD4054B	CD4054BM96	
STM	HCF	HCF4055B	HCF4055BEY		EY	PDIP	N	16	CD4055B	CD4055BE	
STM	HCF	HCF4055B	HCF4055BM1		M1	SOIC	D	16	CD4055B	CD4055BM	
STM	HCF	HCF4055B	HCF4055M013TR		M013TR	SOIC	DR	16	CD4055B	CD4055BM96	
STM	HCF	HCF4056B	HCF4056BEY		EY	PDIP	N	16	CD4056B	CD4056BE	
STM	HCF	HCF4056B	HCF4056BM1		M1	SOIC	D	16	CD4056B	CD4056BM	
STM	HCF	HCF4056B	HCF4056M013TR		M013TR	SOIC	DR	16	CD4056B	CD4056BM96	
Philips	HC	74HC4059	74HC4059D	-40° to 125°C	D	SOIC	DW	24	CD74HC4059	CD74HC4059M	-55° to 125°C
Philips	HC	74HC4059	74HC4059DB	-40° to 125°C	DB	SSOP	DB	24	CD74HC4059	Logic N/A	This package
Philips	HC	74HC4059	74HC4059DB-T	-40° to 125°C	DB-T	SSOP	DBR	24	CD74HC4059	Logic N/A	This package
Philips	HC	74HC4059	74HC4059D-T	-40° to 125°C	D-T	SOIC	DWR	24	CD74HC4059	CD74HC4059M96	-55° to 125°C
Philips	HC	74HC4059	74HC4059N	-40° to 125°C	N	PDIP	N	24	CD74HC4059	CD74HC4059E	-55° to 125°C
Philips	HEF	HEF4059B	HEF4059BPN		PN	PDIP	N	24	Logic N/A		Possible substitute CD4059A
Philips	HEF	HEF4059B	HEF4059BTD		TD	SOIC	DW	24	Logic N/A		Possible substitute CD4059A
Philips	HEF	HEF4059B	HEF4059BTD-T		TD-T	SOIC	DWR	24	Logic N/A		Possible substitute CD4059A
Philips	HC	74HC4060	74HC4060D	-40° to 125°C	D	SOIC	D	16	CD74HC4060	CD74HC4060M	-55° to 125°C
Philips	HC	74HC4060	74HC4060DB	-40° to 125°C	DB	SSOP	DB	16	SN74HC4060	SN74HC4060DBR	-40° to 85°C, not available in tubes, use DBR
Philips	HC	74HC4060	74HC4060DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	SN74HC4060	SN74HC4060DBR	-40° to 85°C
Philips	HC	74HC4060	74HC4060D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HC4060	CD74HC4060M96	-55° to 125°C
Philips	HC	74HC4060	74HC4060N	-40° to 125°C	N	PDIP	N	16	CD74HC4060	CD74HC4060E	-55° to 125°C
Philips	HC	74HC4060	74HC4060PW	-40° to 125°C	PW	TSSOP	PW	16	SN74HC4060	SN74HC4060PW	-40° to 85°C
Philips	HC	74HC4060	74HC4060PW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	SN74HC4060	SN74HC4060PWR	-40° to 85°C
Philips	HCT	74HCT4060	74HCT4060D	-40° to 125°C	D	SOIC	D	16	CD74HCT4060	CD74HCT4060M	-55° to 125°C
Philips	HCT	74HCT4060	74HCT4060DB	-40° to 125°C	DB	SSOP	DB	16	CD74HCT4060	Logic N/A	This package
Philips	HCT	74HCT4060	74HCT4060DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	CD74HCT4060	Logic N/A	This package
Philips	HCT	74HCT4060	74HCT4060D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HCT4060	CD74HCT4060M96	-55° to 125°C
Philips	HCT	74HCT4060	74HCT4060N	-40° to 125°C	N	PDIP	N	16	CD74HCT4060	CD74HCT4060E	-55° to 125°C
STM	HCF	HCF4060B	HCF4060BEY		EY	PDIP	N	16	CD4060B	CD4060BE	
STM	HCF	HCF4060	HCF4060BEY		BEY	PDIP	N	16	CD4060B	CD4060BE	
STM	HCF	HCF4060B	HCF4060BM1		M1	SOIC	D	16	CD4060B	CD4060BM	
STM	HCF	HCF4060B	HCF4060M013TR		M013TR	SOIC	DR	16	CD4060B	CD4060BM96	
STM	HCF	HCF4060	HCF4060M013TR		M013TR	SOIC	DR	16	CD4060B	CD4060BM96	
Philips	HEF	HEF4060B	HEF4060BPN		PN	PDIP	N	16	CD4060B	CD4060BE	
Philips	HEF	HEF4060B	HEF4060BTD		TD	SOIC	D	16	CD4060B	CD4060BM	
Philips	HEF	HEF4060B	HEF4060BTD-T		TD-T	SOIC	DR	16	CD4060B	CD4060BM96	
STM	HC	M74HC4060	M74HC4060B1R		B1R	PDIP	N	16	CD74HC4060	CD74HC4060E	
STM	HC	M74HC4060	M74HC4060M1R		M1R	SOIC	D	16	CD74HC4060	CD74HC4060M	
STM	HC	M74HC4060	M74HC4060RM13TR		RM13TR	SOIC	DR	16	CD74HC4060	CD74HC4060M96	
STM	HC	M74HC4060	M74HC4060TTR		TTR	TSSOP	PWR	16	CD74HC4060	CD74HC4060PWR	
ON Semi	HC	MC74HC4060A	MC74HC4060AD	-55° to 125°C	D	SOIC	D	16	SN74HC4060	SN74HC4060D	-40° to 85°C
ON Semi	HC	MC74HC4060A	MC74HC4060ADR2	-55° to 125°C	DR2	SOIC	DR	16	SN74HC4060	SN74HC4060DR	-40° to 85°C
ON Semi	HC	MC74HC4060A	MC74HC4060ADT	-55° to 125°C	DT	TSSOP	PW	16	SN74HC4060	SN74HC4060PWR	
ON Semi	HC	MC74HC4060A	MC74HC4060ADTEL	-55° to 125°C	DTEL	TSSOP	PWR	16	SN74HC4060	SN74HC4060PWR	
ON Semi	HC	MC74HC4060A	MC74HC4060ADTR2	-55° to 125°C	DTR2	TSSOP	PWR	16	SN74HC4060	SN74HC4060PWR	
ON Semi	HC	MC74HC4060A	MC74HC4060AF	-55° to 125°C	F	SOP-EIAJ-II	NS	16	SN74HC4060	SN74HC4060NSR	
ON Semi	HC	MC74HC4060A	MC74HC4060AFEL	-55° to 125°C	FEL	SOP-EIAJ-II	NSR	16	SN74HC4060	SN74HC4060NSR	
ON Semi	HC	MC74HC4060A	MC74HC4060AN	-55° to 125°C	N	PDIP	N	16	SN74HC4060	SN74HC4060N	-40° to 85°C
FSC	HC	MM74HC4060	MM74HC4060M	-55° to 125°C	M	SOIC	D		SN74HC4060	SN74HC4060D	-40° to 85°C
STM	HCF	HCF4063B	HCF4063BEY		EY	PDIP	N	16	CD4063B	CD4063BE	

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
STM	HCF	HCF4063B	HCF4063BM1		M1	SOIC	D	16	CD4063B	CD4063BM	
STM	HCF	HCF4063B	HCF4063M013TR		M013TR	SOIC	DR	16	CD4063B	CD4063BM96	
Philips	HC	74HC4066	74HC4066BQ	-40° to 125°C	BQ	DHVQFN		14	CD74HC4066	Logic N/A	This package
Philips	HC	74HC4066	74HC4066D	-40° to 125°C	D	SOIC	D	14	CD74HC4066	CD74HC4066M	-55° to 125°C
Philips	HC	74HC4066	74HC4066DB	-40° to 125°C	DB	SSOP	DB	14	SN74HC4066	SN74HC4066DBR	-40° to 85°C, not available in tubes, use DBR
Philips	HC	74HC4066	74HC4066DB-T	-40° to 125°C	DB-T	SSOP	DBR	14	SN74HC4066	SN74HC4066DBR	-40° to 85°C
Philips	HC	74HC4066	74HC4066D-T	-40° to 125°C	D-T	SOIC	DR	14	CD74HC4066	CD74HC4066M96	-55° to 125°C
Philips	HC	74HC4066	74HC4066N	-40° to 125°C	N	PDIP	N	14	CD74HC4066	CD74HC4066E	-55° to 125°C
Philips	HC	74HC4066	74HC4066PW	-40° to 125°C	PW	TSSOP	PW	14	SN74HC4066	SN74HC4066PW	-40° to 85°C
Philips	HC	74HC4066	74HC4066PW-T	-40° to 125°C	PW-T	TSSOP	PWR	14	SN74HC4066	SN74HC4066PWR	-40° to 85°C
Philips	HCT	74HCT4066	74HCT4066BQ	-40° to 125°C	BQ	DHVQFN		14	CD74HCT4066	Logic N/A	This package
Philips	HCT	74HCT4066	74HCT4066D	-40° to 125°C	D	SOIC	D	14	CD74HCT4066	CD74HCT4066M	-55° to 125°C
Philips	HCT	74HCT4066	74HCT4066DB	-40° to 125°C	DB	SSOP	DB	14	CD74HCT4066	Logic N/A	This package
Philips	HCT	74HCT4066	74HCT4066DB-T	-40° to 125°C	DB-T	SSOP	DBR	14	CD74HCT4066	Logic N/A	This package
Philips	HCT	74HCT4066	74HCT4066D-T	-40° to 125°C	D-T	SOIC	DR	14	CD74HCT4066	CD74HCT4066M96	-55° to 125°C
Philips	HCT	74HCT4066	74HCT4066N	-40° to 125°C	N	PDIP	N	14	CD74HCT4066	CD74HCT4066E	-55° to 125°C
Philips	HCT	74HCT4066	74HCT4066PW	-40° to 125°C	PW	TSSOP	PW	14	CD74HCT4066	Logic N/A	This package
Philips	HCT	74HCT4066	74HCT4066PW-T	-40° to 125°C	PW-T	TSSOP	PWR	14	CD74HCT4066	Logic N/A	This package
Philips	LV	74LV4066	74LV4066D	-40° to 125°C	D	SOIC	D	14	SN74LV4066A	SN74LV4066AD	-40° to 85°C
Philips	LV	74LV4066	74LV4066DB	-40° to 125°C	DB	SSOP	DB	14	SN74LV4066A	SN74LV4066ADBR	Not available in tubes, use DBR, -40° to 85°C
Philips	LV	74LV4066	74LV4066DB-T	-40° to 125°C	DB-T	SSOP	DBR	14	SN74LV4066A	SN74LV4066ADBR	-40° to 85°C
Philips	LV	74LV4066	74LV4066D-T	-40° to 125°C	D-T	SOIC	DR	14	SN74LV4066A	SN74LV4066ADR	-40° to 85°C
Philips	LV	74LV4066	74LV4066N	-40° to 125°C	N	PDIP	N	14	SN74LV4066A	SN74LV4066AN	-40° to 85°C
Philips	LV	74LV4066	74LV4066PW	-40° to 125°C	PW	TSSOP	PW	14	SN74LV4066A	SN74LV4066APW	-40° to 85°C
Philips	LV	74LV4066	74LV4066PW DH	-40° to 125°C	PW DH	TSSOP	PWR	14	SN74LV4066A	SN74LV4066APWR	-40° to 85°C
FSC	VHC	74VHC4066	74VHC4066M		M	SOIC	D	14	SN74LV4066A	SN74LV4066AD	
FSC	VHC	74VHC4066	74VHC4066MTC		MTC	TSSOP	PW	14	SN74LV4066A	SN74LV4066APWR	Not available in tubes, use PWR
FSC	VHC	74VHC4066	74VHC4066MTCX		MTCX	TSSOP	PWR	14	SN74LV4066A	SN74LV4066APWR	
FSC	VHC	74VHC4066	74VHC4066MX		MX	SOIC	DR	14	SN74LV4066A	SN74LV4066ADR	
FSC	VHC	74VHC4066	74VHC4066N		N	PDIP	N	14	SN74LV4066A	SN74LV4066AN	
FSC	CD4K	CD4066BC	CD4066BCM		M	SOIC	D	14	CD4066B	CD4066BM	
FSC	CD4K	CD4066BC	CD4066BCMX		MX	SOIC	DR	14	CD4066B	CD4066BM96	
FSC	CD4K	CD4066BC	CD4066BCN		N	PDIP	N	14	CD4066B	CD4066BE	
STM	HCF	HCF4066B	HCF4066BEY		EY	PDIP	N	14	CD4066B	CD4066BE	
STM	HCF	HCF4066	HCF4066BEY		BEY	PDIP	N	14	CD4066B	CD4066BE	
STM	HCF	HCF4066B	HCF4066BM1		M1	SOIC	D	14	CD4066B	CD4066BM	
STM	HCF	HCF4066B	HCF4066M013TR		M013TR	SOIC	DR	14	CD4066B	CD4066BM96	
STM	HCF	HCF4066	HCF4066M013TR		M013TR	SOIC	DR	14	CD4066B	CD4066BM96	
Philips	HEF	HEF4066B	HEF4066BPN		PN	PDIP	N	14	CD4066B	CD4066BE	
Philips	CD4K	HEF4066B	HEF4066BT		T	SOIC	D	14	CD4066B	CD4066BM	
Philips	HEF	HEF4066B	HEF4066BTD		TD	SOIC	D	14	CD4066B	CD4066BM	
Philips	HEF	HEF4066B	HEF4066BTD-T		TD-T	SOIC	DR	14	CD4066B	CD4066BM96	
STM	HC	M74HC4066	M74HC4066B1R		B1R	PDIP	N	14	CD74HC4066	CD74HC4066E	
STM	HC	M74HC4066	M74HC4066M1R		M1R	SOIC	D	14	CD74HC4066	CD74HC4066M	
STM	HC	M74HC4066	M74HC4066RM13TR		RM13TR	SOIC	DR	14	CD74HC4066	CD74HC4066M96	
STM	HC	M74HC4066	M74HC4066TTR		TTR	TSSOP	PWR	14	CD74HC4066	CD74HC4066PWR	
ON Semi	HC	MC74HC4066A	MC74HC4066AD	-55° to 125°C	D	SOIC	D	14	SN74HC4066	SN74HC4066D	-40° to 85°C
ON Semi	HC	MC74HC4066A	MC74HC4066ADR2	-55° to 125°C	DR2	SOIC	DR	14	SN74HC4066	SN74HC4066DR	-40° to 85°C
ON Semi	HC	MC74HC4066A	MC74HC4066ADT	-55° to 125°C	DT	TSSOP	PW	14	SN74HC4066	SN74HC4066PW	-40° to 85°C
ON Semi	HC	MC74HC4066A	MC74HC4066ADTR2	-55° to 125°C	DTR2	TSSOP	PWR	14	SN74HC4066	SN74HC4066PWR	-40° to 85°C
ON Semi	HC	MC74HC4066A	MC74HC4066AF	-55° to 125°C	F	SOP-EIAJ-II	NS	14	SN74HC4066	SN74HC4066NSR	
ON Semi	HC	MC74HC4066A	MC74HC4066AFEL	-55° to 125°C	FEL	SOP-EIAJ-II	NSR	14	SN74HC4066	SN74HC4066NSR	
ON Semi	HC	MC74HC4066A	MC74HC4066AN	-55° to 125°C	N	PDIP	N	14	SN74HC4066	SN74HC4066N	-40° to 85°C
ON Semi	HC	MC74HC4066	MC74HC4066D	-55° to 125°C	D	SOIC	D	14	SN74HC4066	SN74HC4066D	-40° to 85°C
ON Semi	HC	MC74HC4066	MC74HC4066DR2	-55° to 125°C	DR2	SOIC	DR	14	SN74HC4066	SN74HC4066DR	-40° to 85°C
ON Semi	HC	MC74HC4066	MC74HC4066DT	-55° to 125°C	DT	TSSOP	PW	14	SN74HC4066	SN74HC4066PW	-40° to 85°C
ON Semi	HC	MC74HC4066	MC74HC4066DTEL	-55° to 125°C	DTEL	TSSOP	PWR	14	SN74HC4066	SN74HC4066PWR	-40° to 85°C
ON Semi	HC	MC74HC4066	MC74HC4066DTR2	-55° to 125°C	DTR2	TSSOP	PWR	14	SN74HC4066	SN74HC4066PWR	-40° to 85°C
ON Semi	HC	MC74HC4066	MC74HC4066F	-55° to 125°C	F	SOP-EIAJ-II	NS	14	SN74HC4066	SN74HC4066NSR	
ON Semi	HC	MC74HC4066	MC74HC4066FEL	-55° to 125°C	FEL	SOP-EIAJ-II	NSR	14	SN74HC4066	SN74HC4066NSR	
ON Semi	HC	MC74HC4066	MC74HC4066N	-55° to 125°C	N	PDIP	N	14	SN74HC4066	SN74HC4066N	-40° to 85°C
ON Semi	LVX	MC74LVX4066	MC74LVX4066D		D	SOIC	D	14	SN74LV4066A	SN74LV4066AD	
ON Semi	LVX	MC74LVX4066	MC74LVX4066DR2		DR2	SOIC	DR	14	SN74LV4066A	SN74LV4066ADR	
ON Semi	LVX	MC74LVX4066	MC74LVX4066DT		DT	TSSOP	PW	14	SN74LV4066A	SN74LV4066APW	
ON Semi	LVX	MC74LVX4066	MC74LVX4066DTR2		DTR2	TSSOP	PWR	14	SN74LV4066A	SN74LV4066APWR	
ON Semi	VHC	MC74VHC4066	MC74VHC4066D		D	SOIC	D	14	SN74LV4066A	SN74LV4066AD	
ON Semi	VHC	MC74VHC4066	MC74VHC4066DR2		DR2	SOIC	DR	14	SN74LV4066A	SN74LV4066ADR	
ON Semi	VHC	MC74VHC4066	MC74VHC4066DT		DT	TSSOP	PW	14	SN74LV4066A	SN74LV4066APW	
ON Semi	VHC	MC74VHC4066	MC74VHC4066DTR2		DTR2	TSSOP	PWR	14	SN74LV4066A	SN74LV4066APWR	

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
FSC	HC	MM74HC4066	MM74HC4066M	-55° to 125°C	M	SOIC	D		SN74HC4066	SN74HC4066D	-40° to 85°C
FSC	HC	MM74HC4066							CD74HC4066		
FSC	HC	MM74HC4066		-55° to 125°C					SN74HC4066		-40° to 85°C
Philips	HC	74HC4067	74HC4067D	-40° to 125°C	D	SOIC	DW	24	CD74HC4067	CD74HC4067M	-55° to 125°C
Philips	HC	74HC4067	74HC4067DB	-40° to 125°C	DB	SSOP	DB	24	CD74HC4067	Logic N/A	This package
Philips	HC	74HC4067	74HC4067DB-T	-40° to 125°C	DB-T	SSOP	DBR	24	CD74HC4067	Logic N/A	This package
Philips	HC	74HC4067	74HC4067D-T	-40° to 125°C	D-T	SOIC	DWR	24	CD74HC4067	CD74HC4067M96	-55° to 125°C
Philips	HC	74HC4067	74HC4067N	-40° to 125°C	N	PDIP	N	24	CD74HC4067	CD74HC4067E	-55° to 125°C
Philips	HC	74HC4067	74HC4067PW	-40° to 125°C	PW	TSSOP	PW	24	CD74HC4067	Logic N/A	This package
Philips	HC	74HC4067	74HC4067PW-T	-40° to 125°C	PW-T	TSSOP	PWR	24	CD74HC4067	Logic N/A	This package
Philips	HCT	74HCT4067	74HCT4067D	-40° to 125°C	D	SOIC	DW	24	CD74HCT4067	CD74HCT4067M	-55° to 125°C
Philips	HCT	74HCT4067	74HCT4067DB	-40° to 125°C	DB	SSOP	DB	24	CD74HCT4067	Logic N/A	This package
Philips	HCT	74HCT4067	74HCT4067DB-T	-40° to 125°C	DB-T	SSOP	DBR	24	CD74HCT4067	Logic N/A	This package
Philips	HCT	74HCT4067	74HCT4067D-T	-40° to 125°C	D-T	SOIC	DWR	24	CD74HCT4067	CD74HCT4067M96	-55° to 125°C
Philips	HCT	74HCT4067	74HCT4067N	-40° to 125°C	N	PDIP	N	24	CD74HCT4067	Logic N/A	This package
Philips	HCT	74HCT4067	74HCT4067PW	-40° to 125°C	PW	TSSOP	PW	24	CD74HCT4067	Logic N/A	This package
Philips	HCT	74HCT4067	74HCT4067PW-T	-40° to 125°C	PW-T	TSSOP	PWR	24	CD74HCT4067	Logic N/A	This package
STM	HCF	HCF4067B	HCF4067BM1		M1	SOIC	DW	24	CD4067B	CD4067BM	
STM	HCF	HCF4067B	HCF4067M013TR		M013TR	SOIC	DWR	24	CD4067B	CD4067BM96	
Philips	HEF	HEF4067B	HEF4067BPN		PN	PDIP	N	24	CD4067B	CD4067BE	
Philips	HEF	HEF4067B	HEF4067BTD		TD	SOIC	DW	24	CD4067B	CD4067BM	
Philips	HEF	HEF4067B	HEF4067BTD-T		TD-T	SOIC	DWR	24	CD4067B	CD4067BM96	
STM	HCF	HCF4068B	HCF4068BEY		EY	PDIP	N	14	CD4068B	CD4068BE	
STM	HCF	HCF4068B	HCF4068BM1		M1	SOIC	D	14	CD4068B	CD4068BM	
STM	HCF	HCF4068B	HCF4068M013TR		M013TR	SOIC	DR	14	CD4068B	CD4068BM96	
Philips	HEF	HEF4068B	HEF4068BPN		PN	PDIP	N	14	CD4068B	CD4068BE	
Philips	HEF	HEF4068B	HEF4068BTD		TD	SOIC	D	14	CD4068B	CD4068BM	
Philips	HEF	HEF4068B	HEF4068BTD-T		TD-T	SOIC	DR	14	CD4068B	CD4068BM96	
STM	HCF	HCF4069UB	HCF4069UBEY		EY	PDIP	N	14	CD4069UB	CD4069UBE	
STM	HCF	HCF4069UB	HCF4069UBM1		M1	SOIC	D	14	CD4069UB	CD4069UBM	
STM	HCF	HCF4069UB	HCF4069UM013TR		M013TR	SOIC	DR	14	CD4069UB	CD4069UBM96	
STM	HCF	HCF4069U	HCF4069UM013TR		M013TR	SOIC	DR	14	CD4069UB	CD4069UBM96	
Philips	HEF	HEF4069UB	HEF4069UBPN		PN	PDIP	N	14	CD4069UB	CD4069UBE	
Philips	HEF	HEF4069UB	HEF4069UBTD		TD	SOIC	D	14	CD4069UB	CD4069UBM	
Philips	HEF	HEF4069UB	HEF4069UBTD-T		TD-T	SOIC	DR	14	CD4069UB	CD4069UBM96	
STM	HCF	HCF4070B	HCF4070BEY		EY	PDIP	N	14	CD4070B	CD4070BE	
STM	HCF	HCF4070B	HCF4070BM1		M1	SOIC	D	14	CD4070B	CD4070BM	
STM	HCF	HCF4070B	HCF4070M013TR		M013TR	SOIC	DR	14	CD4070B	CD4070BM96	
Philips	HEF	HEF4070B	HEF4070BPN		PN	PDIP	N	14	CD4070B	CD4070BE	
Philips	HEF	HEF4070B	HEF4070BTD		TD	SOIC	D	14	CD4070B	CD4070BM	
Philips	HEF	HEF4070B	HEF4070BTD-T		TD-T	SOIC	DR	14	CD4070B	CD4070BM96	
ON Semi	CD4K	MC14070B	MC14070BDR2		DR2	SOIC	DR	14	CD4070B	CD4070BM96	
STM	HCF	HCF4071B	HCF4071BEY		EY	PDIP	N	14	CD4071B	CD4071BE	
STM	HCF	HCF4071B	HCF4071BM1		M1	SOIC	D	14	CD4071B	CD4071BM	
STM	HCF	HCF4071B	HCF4071M013TR		M013TR	SOIC	DR	14	CD4071B	CD4071BM96	
Philips	HEF	HEF4071B	HEF4071BPN		PN	PDIP	N	14	CD4071B	CD4071BE	
Philips	HEF	HEF4071B	HEF4071BTD		TD	SOIC	D	14	CD4071B	CD4071BM	
Philips	HEF	HEF4071B	HEF4071BTD-T		TD-T	SOIC	DR	14	CD4071B	CD4071BM96	
STM	HCF	HCF4072B	HCF4072BEY		EY	PDIP	N	14	CD4072B	CD4072BE	
STM	HCF	HCF4072B	HCF4072BM1		M1	SOIC	D	14	CD4072B	CD4072BM	
STM	HCF	HCF4072B	HCF4072M013TR		M013TR	SOIC	DR	14	CD4072B	CD4072BM96	
Philips	HEF	HEF4072B	HEF4072BPN		PN	PDIP	N	14	CD4072B	CD4072BE	
Philips	HEF	HEF4072B	HEF4072BTD		TD	SOIC	D	14	CD4072B	CD4072BM	
Philips	HEF	HEF4072B	HEF4072BTD-T		TD-T	SOIC	DR	14	CD4072B	CD4072BM96	
STM	HCF	HCF4073B	HCF4073BEY		EY	PDIP	N	14	CD4073B	CD4073BE	
STM	HCF	HCF4073B	HCF4073BM1		M1	SOIC	D	14	CD4073B	CD4073BM	
STM	HCF	HCF4073B	HCF4073M013TR		M013TR	SOIC	DR	14	CD4073B	CD4073BM96	
Philips	HEF	HEF4073B	HEF4073BPN		PN	PDIP	N	14	CD4073B	CD4073BE	
Philips	HEF	HEF4073B	HEF4073BTD		TD	SOIC	D	14	CD4073B	CD4073BM	
Philips	HEF	HEF4073B	HEF4073BTD-T		TD-T	SOIC	DR	14	CD4073B	CD4073BM96	
Philips	HC	74HC4075	74HC4075D	-40° to 125°C	D	SOIC	D	14	CD74HC4075	CD74HC4075M	-55° to 125°C
Philips	HC	74HC4075	74HC4075DB	-40° to 125°C	DB	SSOP	DB	14	CD74HC4075	Logic N/A	This package
Philips	HC	74HC4075	74HC4075DB-T	-40° to 125°C	DB-T	SSOP	DBR	14	CD74HC4075	Logic N/A	This package
Philips	HC	74HC4075	74HC4075D-T	-40° to 125°C	D-T	SOIC	DR	14	CD74HC4075	CD74HC4075M96	-55° to 125°C
Philips	HC	74HC4075	74HC4075N	-40° to 125°C	N	PDIP	N	14	CD74HC4075	CD74HC4075E	-55° to 125°C
Philips	HCT	74HCT4075	74HCT4075D	-40° to 125°C	D	SOIC	D	14	CD74HCT4075	Logic N/A	This package
Philips	HCT	74HCT4075	74HCT4075DB	-40° to 125°C	DB	SSOP	DB	14	CD74HCT4075	Logic N/A	This package
Philips	HCT	74HCT4075	74HCT4075DB-T	-40° to 125°C	DB-T	SSOP	DBR	14	CD74HCT4075	Logic N/A	This package
Philips	HCT	74HCT4075	74HCT4075D-T	-40° to 125°C	D-T	SOIC	DR	14	CD74HCT4075	Logic N/A	This package
Philips	HCT	74HCT4075	74HCT4075N	-40° to 125°C	N	PDIP	N	14	CD74HCT4075	CD74HCT4075E	-55° to 125°C
Philips	HCT	74HCT4075	74HCT4075PW	-40° to 125°C	PW	TSSOP	PW	14	CD74HCT4075	Logic N/A	This package

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
Philips	HCT	74HCT4075	74HCT4075PW-T	-40° to 125°C	PW-T	TSSOP	PWR	14	CD74HCT4075	Logic N/A	This package
STM	HCF	HCF4075B	HCF4075BEY		EY	PDIP	N	14	CD4075B	CD4075BE	
STM	HCF	HCF4075B	HCF4075BM1		M1	SOIC	D	14	CD4075B	CD4075BM	
STM	HCF	HCF4075B	HCF4075M013TR		M013TR	SOIC	DR	14	CD4075B	CD4075BM96	
Philips	HEF	HEF4075B	HEF4075BPN		PN	PDIP	N	14	CD4075B	CD4075BE	
Philips	HEF	HEF4075B	HEF4075BTD		TD	SOIC	D	14	CD4075B	CD4075BM	
Philips	HEF	HEF4075B	HEF4075BTD-T		TD-T	SOIC	DR	14	CD4075B	CD4075BM96	
STM	HC	M74HC4075	M74HC4075B1R		B1R	PDIP	N	14	CD74HC4075	CD74HC4075E	
STM	HC	M74HC4075	M74HC4075M1R		M1R	SOIC	D	14	CD74HC4075	CD74HC4075M	
STM	HC	M74HC4075	M74HC4075RM13TR		RM13TR	SOIC	DR	14	CD74HC4075	CD74HC4075M96	
Motorola	HC	MC74HC4075	MC74HC4075D	Obsolete	D	SOIC	D		CD74HC4075	CD74HC4075M	
Motorola	HC	MC74HC4075	MC74HC4075DR2	Obsolete	DR2	SOIC	DR		CD74HC4075	CD74HC4075M96	
Motorola	HC	MC74HC4075	MC74HC4075N	Obsolete	N	PDIP	N		CD74HC4075	CD74HC4075E	
Toshiba	TC74HC	TC74HC4075	TC74HC4075AP		P	PDIP	N	14	CD74HC4075	CD74HC4075E	
STM	HCF	HCF4076B	HCF4076BEY		EY	PDIP	N	16	CD4076B	CD4076BE	
STM	HCF	HCF4076B	HCF4076BM1		M1	SOIC	D	16	CD4076B	CD4076BM	
STM	HCF	HCF4076B	HCF4076M013TR		M013TR	SOIC	DR	16	CD4076B	CD4076BM96	
Philips	HEF	HEF4076B	HEF4076BPN	Obsolete 1/21/03	PN	PDIP	N	16	CD4076B	CD4076BE	
Philips	HEF	HEF4076B	HEF4076BTD	Obsolete 1/21/03	TD	SOIC	D	16	CD4076B	CD4076BM	
Philips	HEF	HEF4076B	HEF4076BTD-T	Obsolete 1/21/03	TD-T	SOIC	DR	16	CD4076B	CD4076BM96	
Toshiba	TC74HC	TC74HC4076	TC74HC4075AF		F	SOP-EIAJ-II	NS	14	CD74HC4075	CD74HC4075NSR	
STM	HCF	HCF4077B	HCF4077BEY		EY	PDIP	N	14	CD4077B	CD4077BE	
STM	HCF	HCF4077B	HCF4077BM1		M1	SOIC	D	14	CD4077B	CD4077BM	
STM	HCF	HCF4077B	HCF4077M013TR		M013TR	SOIC	DR	14	CD4077B	CD4077BM96	
Philips	HEF	HEF4077B	HEF4077BPN		PN	PDIP	N	14	CD4077B	CD4077BE	
Philips	HEF	HEF4077B	HEF4077BTD		TD	SOIC	D	14	CD4077B	CD4077BM	
Philips	HEF	HEF4077B	HEF4077BTD-T		TD-T	SOIC	DR	14	CD4077B	CD4077BM96	
STM	HCF	HCF4078B	HCF4078BEY		EY	PDIP	N	14	CD4078B	CD4078BE	
STM	HCF	HCF4078B	HCF4078BM1		M1	SOIC	D	14	CD4078B	CD4078BM	
STM	HCF	HCF4078B	HCF4078M013TR		M013TR	SOIC	DR	14	CD4078B	CD4078BM96	
Philips	HEF	HEF4078B	HEF4078BPN	Obsolete 12/31/99	PN	PDIP	N	14	CD4078B	CD4078BE	
Philips	HEF	HEF4078B	HEF4078BTD	Obsolete 12/31/99	TD	SOIC	D	14	CD4078B	CD4078BM	
Philips	HEF	HEF4078B	HEF4078BTD-T	Obsolete 12/31/99	TD-T	SOIC	DR	14	CD4078B	CD4078BM96	
STM	HCF	HCF4081B	HCF4081BEY		EY	PDIP	N	14	CD4081B	CD4081BE	
STM	HCF	HCF4081B	HCF4081BM1		M1	SOIC	D	14	CD4081B	CD4081BM	
STM	HCF	HCF4081B	HCF4081M013TR		M013TR	SOIC	DR	14	CD4081B	CD4081BM96	
Philips	HEF	HEF4081B	HEF4081BPN		PN	PDIP	N	14	CD4081B	CD4081BE	
Philips	HEF	HEF4081B	HEF4081BTD		TD	SOIC	D	14	CD4081B	CD4081BM	
Philips	HEF	HEF4081B	HEF4081BTD-T		TD-T	SOIC	DR	14	CD4081B	CD4081BM96	
STM	HCF	HCF4082B	HCF4082BEY		EY	PDIP	N	14	CD4082B	CD4082BE	
STM	HCF	HCF4082B	HCF4082BM1		M1	SOIC	D	14	CD4082B	CD4082BM	
STM	HCF	HCF4082B	HCF4082M013TR		M013TR	SOIC	DR	14	CD4082B	CD4082BM96	
Philips	HEF	HEF4082B	HEF4082BPN		PN	PDIP	N	14	CD4082B	CD4082BE	
Philips	HEF	HEF4082B	HEF4082BTD		TD	SOIC	D	14	CD4082B	CD4082BM	
Philips	HEF	HEF4082B	HEF4082BTD-T		TD-T	SOIC	DR	14	CD4082B	CD4082BM96	
STM	HCF	HCF4085B	HCF4085BEY		EY	PDIP	N	14	CD4085B	CD4085BE	
STM	HCF	HCF4085B	HCF4085BM1		M1	SOIC	D	14	CD4085B	CD4085BM	
STM	HCF	HCF4085B	HCF4085M013TR		M013TR	SOIC	DR	14	CD4085B	CD4085BM96	
STM	HCF	HCF4086B	HCF4086BEY		EY	PDIP	N	14	CD4086B	CD4086BE	
STM	HCF	HCF4086B	HCF4086BM1		M1	SOIC	D	14	CD4086B	CD4086BM	
STM	HCF	HCF4086B	HCF4086M013TR		M013TR	SOIC	DR	14	CD4086B	CD4086BM96	
STM	HCF	HCF4089B	HCF4089BEY		EY	PDIP	N	16	CD4089B	CD4089BE	
FSC	CD4K	CD4093BC	CD4093BCM96		M96	SOIC	DR	14	CD4093B	CD4093BM96	
STM	HCF	HCF4093B	HCF4093BEY		EY	PDIP	N	14	CD4093B	CD4093BE	
STM	HCF	HCF4093	HCF4093BEY		BEY	PDIP	N	14	CD4093B	CD4093BE	
STM	HCF	HCF4093B	HCF4093BM1		M1	SOIC	D	14	CD4093B	CD4093BM	
STM	HCF	HCF4093B	HCF4093M013TR		M013TR	SOIC	DR	14	CD4093B	CD4093BM96	
STM	HCF	HCF4093	HCF4093M013TR		M013TR	SOIC	DR	14	CD4093B	CD4093BM96	
Philips	HEF	HEF4093B	HEF4093BPN		PN	PDIP	N	14	CD4093B	CD4093BE	
Philips	HEF	HEF4093B	HEF4093BTD		TD	SOIC	D	14	CD4093B	CD4093BM	
Philips	HEF	HEF4093B	HEF4093BTD-T		TD-T	SOIC	DR	14	CD4093B	CD4093BM96	
Philips	HC	74HC4094	74HC4094D	-40° to 125°C	D	SOIC	D	16	CD74HC4094	CD74HC4094M	-55° to 125°C
Philips	HC	74HC4094	74HC4094DB	-40° to 125°C	DB	SSOP	DB	16	CD74HC4094	Logic N/A	This package
Philips	HC	74HC4094	74HC4094DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	CD74HC4094	Logic N/A	This package
Philips	HC	74HC4094	74HC4094D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HC4094	CD74HC4094M96	-55° to 125°C
Philips	HC	74HC4094	74HC4094N	-40° to 125°C	N	PDIP	N	16	CD74HC4094	CD74HC4094E	-55° to 125°C
Philips	HC	74HC4094	74HC4094PW	-40° to 125°C	PW	TSSOP	PW	16	CD74HC4094	CD74HC4094PW	-55° to 125°C
Philips	HC	74HC4094	74HC4094PW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	CD74HC4094	CD74HC4094PWR	-55° to 125°C
Philips	HCT	74HCT4094	74HCT4094D	-40° to 125°C	D	SOIC	D	16	CD74HCT4094	CD74HCT4094M	-55° to 125°C
Philips	HCT	74HCT4094	74HCT4094DB	-40° to 125°C	DB	SSOP	DB	16	CD74HCT4094	Logic N/A	This package
Philips	HCT	74HCT4094	74HCT4094DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	CD74HCT4094	Logic N/A	This package

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
Philips	HCT	74HCT4094	74HCT4094D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HCT4094	CD74HCT4094M96	-55° to 125°C
Philips	HCT	74HCT4094	74HCT4094N	-40° to 125°C	N	PDIP	N	16	CD74HCT4094	CD74HCT4094E	-55° to 125°C
STM	HCF	HCF4094B	HCF4094BEY		EY	PDIP	N	16	CD4094B	CD4094BE	
STM	HCF	HCF4094B	HCF4094BM1		M1	SOIC	D	16	CD4094B	Logic N/A	This package
STM	HCF	HCF4094B	HCF4094M013TR		M013TR	SOIC	DR	16	CD4094B	Logic N/A	This package
STM	HCF	HCF4094	HCF4094M013TR		M013TR	SOIC	DR	16	CD4094B	Logic N/A	This package
Philips	HEF	HEF4094B	HEF4094BPN		PN	PDIP	N	16	CD4094B	CD4094BE	
Philips	HEF	HEF4094B	HEF4094BTD		TD	SOIC	D	16	CD4094B	Logic N/A	This package
Philips	HEF	HEF4094B	HEF4094BTD-T		TD-T	SOIC	DR	16	CD4094B	Logic N/A	This package
STM	HC	M74HC4094	M74HC4094B1R		B1R	PDIP	N	16	CD74HC4094	CD74HC4094E	
STM	HC	M74HC4094	M74HC4094M1R		M1R	SOIC	D	16	CD74HC4094	CD74HC4094M	
STM	HC	M74HC4094	M74HC4094TTR		TTR	TSSOP	PWR	16	CD74HC4094	CD74HC4094PWR	
STM	HCF	HCF4097B	HCF4097BM1		M1	SOIC	DW	24	CD4097B	CD4097BM	
STM	HCF	HCF4097B	HCF4097M013TR		M013TR	SOIC	DWR	24	CD4097B	CD4097BM96	
STM	HCF	HCF4098B	HCF4098BEY		EY	PDIP	N	16	CD4098B	CD4098BE	
STM	HCF	HCF4098B	HCF4098BM1		M1	SOIC	D	16	CD4098B	CD4098BM	
STM	HCF	HCF4098B	HCF4098M013TR		M013TR	SOIC	DR	16	CD4098B	CD4098BM96	
STM	HCF	HCF4099B	HCF4099BEY		EY	PDIP	N	16	CD4099B	CD4099BE	
STM	HCF	HCF4099B	HCF4099BM1		M1	SOIC	D	16	CD4099B	CD4099BM	
STM	HCF	HCF4099B	HCF4099M013TR		M013TR	SOIC	DR	16	CD4099B	CD4099BM96	
Philips	LVC	74LVC4245A	74LVC4245AD		D	SOIC	DW	24	SN74LVC4245A	SN74LVC4245ADW	
Philips	LVC	74LVC4245A	74LVC4245ADB		DB	SSOP	DB	24	SN74LVC4245A	SN74LVC4245ADB	Not available in tubes, use DB
Philips	LVC	74LVC4245A	74LVC4245ADB-T		DB-T	SSOP	DB	24	SN74LVC4245A	SN74LVC4245ADB	
Philips	LVC	74LVC4245A	74LVC4245ADH		DH	TSSOP	PW	24	SN74LVC4245A	SN74LVC4245APW	
Philips	LVC	74LVC4245A	74LVC4245ADH-T		DH-T	TSSOP	PWR	24	SN74LVC4245A	SN74LVC4245APWR	
Philips	LVC	74LVC4245A	74LVC4245AD-T		D-T	SOIC	DWR	24	SN74LVC4245A	SN74LVC4245ADWR	
Philips	HC	74HC4316	74HC4316D	-40° to 125°C	D	SOIC	D	16	CD74HC4316	CD74HC4316M	-55° to 125°C
Philips	HC	74HC4316	74HC4316DB	-40° to 125°C	DB	SSOP	DB	16	CD74HC4316	Logic N/A	This package
Philips	HC	74HC4316	74HC4316DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	CD74HC4316	Logic N/A	This package
Philips	HC	74HC4316	74HC4316D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HC4316	CD74HC4316M96	-55° to 125°C
Philips	HC	74HC4316	74HC4316N	-40° to 125°C	N	PDIP	N	16	CD74HC4316	CD74HC4316E	-55° to 125°C
Philips	HC	74HC4316	74HC4316PW	-40° to 125°C	PW	TSSOP	PW	16	CD74HC4316	CD74HC4316PW	-55° to 125°C
Philips	HC	74HC4316	74HC4316PW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	CD74HC4316	CD74HC4316PWR	-55° to 125°C
Philips	HCT	74HCT4316	74HCT4316D	-40° to 125°C	D	SOIC	D	16	CD74HCT4316	CD74HCT4316M	-55° to 125°C
Philips	HCT	74HCT4316	74HCT4316D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HCT4316	CD74HCT4316M96	-55° to 125°C
Philips	HCT	74HCT4316	74HCT4316N	-40° to 125°C	N	PDIP	N	16	CD74HCT4316	CD74HCT4316E	-55° to 125°C
STM	HC	M74HC4316	M74HC4316B1R		B1R	PDIP	N	16	CD74HC4316	CD74HC4316E	
STM	HC	M74HC4316	M74HC4316M1R		M1R	SOIC	D	16	CD74HC4316	CD74HC4316M	
STM	HC	M74HC4316	M74HC4316RM13TR		RM13TR	SOIC	DR	16	CD74HC4316	CD74HC4316M96	
STM	HC	M74HC4316	M74HC4316TTR		TTR	TSSOP	PWR	16	CD74HC4316	CD74HC4316PWR	
ON Semi	HC	MC74HC4316A	MC74HC4316AD		D	SOIC	D	16	CD74HC4316	CD74HC4316M	
ON Semi	HC	MC74HC4316A	MC74HC4316ADR2		DR2	SOIC	DR	16	CD74HC4316	CD74HC4316M96	
ON Semi	HC	MC74HC4316A	MC74HC4316ADT		DT	TSSOP	PW	16	CD74HC4316	CD74HC4316PW	
ON Semi	HC	MC74HC4316A	MC74HC4316ADTR2		DTR2	TSSOP	PWR	16	CD74HC4316	CD74HC4316PWR	
ON Semi	HC	MC74HC4316A	MC74HC4316AF		F	SOP-EIAJ-II	NS	16	CD74HC4316	CD74HC4316NSR	
ON Semi	HC	MC74HC4316A	MC74HC4316AFEL		FEL	SOP-EIAJ-II	NSR	16	CD74HC4316	CD74HC4316NSR	
ON Semi	HC	MC74HC4316A	MC74HC4316AN		N	PDIP	N	16	CD74HC4316	CD74HC4316E	
ON Semi	HC	MC74HC4316	MC74HC4316D		D	SOIC	D	16	CD74HC4316	CD74HC4316M	
ON Semi	HC	MC74HC4316	MC74HC4316D		D	SOIC	D	16	CD74HC4316	CD74HC4316M	
ON Semi	HC	MC74HC4316	MC74HC4316DR2		DR2	SOIC	DR	16	CD74HC4316	CD74HC4316M96	
ON Semi	HC	MC74HC4316	MC74HC4316F		F	SOP-EIAJ-II	NS	16	CD74HC4316	CD74HC4316NSR	
ON Semi	HC	MC74HC4316	MC74HC4316FEL		FEL	SOP-EIAJ-II	NSR	16	CD74HC4316	CD74HC4316NSR	
ON Semi	HC	MC74HC4316	MC74HC4316N		N	PDIP	N	16	CD74HC4316	CD74HC4316E	
FSC	HC	MM74HC4316	MM74HC4316M		M	SOIC	D		CD74HC4316	CD74HC4316M	
FSC	HC	MM74HC4316	MM74HC4316MX		MX	SOIC	DR		CD74HC4316	CD74HC4316M96	
FSC	HC	MM74HC4316							CD74HC4316		
Philips	HC	74HC4351	74HC4351D	-40° to 125°C	D	SOIC	DW	20	CD74HC4351	CD74HC4351M	-55° to 125°C
Philips	HC	74HC4351	74HC4351DB	-40° to 125°C	DB	SSOP	DB	20	CD74HC4351	Logic N/A	This package
Philips	HC	74HC4351	74HC4351DB-T	-40° to 125°C	DB-T	SSOP	DBR	20	CD74HC4351	Logic N/A	This package
Philips	HC	74HC4351	74HC4351D-T	-40° to 125°C	D-T	SOIC	DWR	20	CD74HC4351	CD74HC4351M96	-55° to 125°C
Philips	HC	74HC4351	74HC4351N	-40° to 125°C	N	PDIP	N	20	CD74HC4351	CD74HC4351E	-55° to 125°C
Philips	HCT	74HCT4351	74HCT4351D	-40° to 125°C	D	SOIC	DW	20	CD74HCT4351	Logic N/A	This package
Philips	HCT	74HCT4351	74HCT4351DB	-40° to 125°C	DB	SSOP	DB	20	CD74HCT4351	Logic N/A	This package
Philips	HCT	74HCT4351	74HCT4351DB-T	-40° to 125°C	DB-T	SSOP	DBR	20	CD74HCT4351	Logic N/A	This package
Philips	HCT	74HCT4351	74HCT4351D-T	-40° to 125°C	D-T	SOIC	DWR	20	CD74HCT4351	Logic N/A	This package
Philips	HCT	74HCT4351	74HCT4351N	-40° to 125°C	N	PDIP	N	20	CD74HCT4351	CD74HCT4351E	-55° to 125°C
STM	HC	M74HC4351	M74HC4351B1R		B1R	PDIP	N	20	CD74HC4351	CD74HC4351E	
STM	HC	M74HC4351	M74HC4351M1R		M1R	SOIC	DW	20	CD74HC4351	CD74HC4351M	
STM	HC	M74HC4351	M74HC4351RM13TR		RM13TR	SOIC	DWR	20	CD74HC4351	CD74HC4351M96	
Motorola	HC	MC74HC4351	MC74HC4351DW	Obsolete	DW	SOIC	DW		CD74HC4351	CD74HC4351M	
Motorola	HC	MC74HC4351	MC74HC4351DWR2	Obsolete	DWR2	SOIC	DWR		CD74HC4351	CD74HC4351M96	

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
Motorola	HC	MC74HC4351	MC74HC4351N	Obsolete	N	PDIP	N		CD74HC4351	CD74HC4351E	
STM	HC	M74HC4352	M74HC4352B1R		B1R	PDIP	N	20	CD74HC4352	CD74HC4352E	
STM	HC	M74HC4352	M74HC4352M1R		M1R	SOIC	DW	20	CD74HC4352	Logic N/A	This package
STM	HC	M74HC4352	M74HC4352RM13TR		RM13TR	SOIC	DWR	20	CD74HC4352	Logic N/A	This package
STM	HCF	HCF4502B	HCF4502BEY		EY	PDIP	N	16	CD4502B	CD4502BE	
STM	HCF	HCF4502B	HCF4502BM1		M1	SOIC	D	16	CD4502B	Logic N/A	This package
STM	HCF	HCF4502B	HCF4502M013TR		M013TR	SOIC	DR	16	CD4502B	Logic N/A	This package
Philips	HEF	HEF4502B	HEF4502BPN	Obsolete 1/21/03	PN	PDIP	N	16	CD4502B	CD4502BE	
Philips	HEF	HEF4502B	HEF4502BTD	Obsolete 1/21/03	TD	SOIC	D	16	CD4502B	CD4502BM	
Philips	HEF	HEF4502B	HEF4502BTD-T	Obsolete 1/21/03	TD-T	SOIC	DR	16	CD4502B	CD4502BM96	
STM	HCF	HCF4503B	HCF4503BEY		EY	PDIP	N	16	CD4503B	CD4503BE	
STM	HCF	HCF4503B	HCF4503BM1		M1	SOIC	D	16	CD4503B	CD4503BM	
STM	HCF	HCF4503B	HCF4503M013TR		M013TR	SOIC	DR	16	CD4503B	CD4503BM96	
STM	HCF	HCF4508B	HCF4508BM1		M1	SOIC	DW	24	CD4508B	CD4580BM	
STM	HCF	HCF4508B	HCF4508M013TR		M013TR	SOIC	DWR	24	CD4508B	CD4580BM96	
STM	HCF	HCF4510B	HCF4510BEY		EY	PDIP	N	16	CD4510B	CD4510BE	
Philips	HC	74HC4511	74HC4511D	-40° to 125°C	D	SOIC	D	16	CD74HC4511	CD74HC4511M	-55° to 125°C
Philips	HC	74HC4511	74HC4511D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HC4511	CD74HC4511M96	-55° to 125°C
Philips	HC	74HC4511	74HC4511N	-40° to 125°C	N	PDIP	N	16	CD74HC4511	CD74HC4511E	-55° to 125°C
Philips	HCT	74HCT4511	74HCT4511D	-40° to 125°C	D	SOIC	D	16	CD74HCT4511	Logic N/A	This package
Philips	HCT	74HCT4511	74HCT4511D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HCT4511	Logic N/A	This package
Philips	HCT	74HCT4511	74HCT4511N	-40° to 125°C	N	PDIP	N	16	CD74HCT4511	CD74HCT4511E	-55° to 125°C
STM	HCF	HCF4511B	HCF4511BEY		EY	PDIP	N	16	CD4511B	CD4511BE	
STM	HCF	HCF4511B	HCF4511BM1		M1	SOIC	D	16	CD4511B	Logic N/A	This package
STM	HCF	HCF4511B	HCF4511M013TR		M013TR	SOIC	DR	16	CD4511B	Logic N/A	This package
Philips	HEF	HEF4511B	HEF4511BPN		PN	PDIP	N	16	CD4511B	CD4511BE	
Philips	HEF	HEF4511B	HEF4511BTD		TD	SOIC	D	16	CD4511B	Logic N/A	This package
Philips	HEF	HEF4511B	HEF4511BTD-T		TD-T	SOIC	DR	16	CD4511B	Logic N/A	This package
STM	HC	M74HC4511	M74HC4511M1R		M1R	SOIC	D	16	CD74HC4511	CD74HC4511M	
STM	HC	M74HC4511	M74HC4511RM13TR		RM13TR	SOIC	DR	16	CD74HC4511	CD74HC4511M96	
STM	HCF	HCF4512B	HCF4512BEY		EY	PDIP	N	16	CD4512B	CD4512BE	
STM	HCF	HCF4512B	HCF4512BM1		M1	SOIC	D	16	CD4512B	CD4512BM	
STM	HCF	HCF4512B	HCF4512M013TR		M013TR	SOIC	DR	16	CD4512B	CD4512BM96	
Philips	HEF	HEF4512B	HEF4512BPN	Obsolete 1/21/03	PN	PDIP	N	16	CD4512B	CD4512BE	
Philips	HEF	HEF4512B	HEF4512BTD	Obsolete 1/21/03	TD	SOIC	D	16	CD4512B	CD4512BM	
Philips	HEF	HEF4512B	HEF4512BTD-T	Obsolete 1/21/03	TD-T	SOIC	DR	16	CD4512B	CD4512BM96	
Philips	HC	74HC4514	74HC4514D	-40° to 125°C	D	SOIC	DW	24	CD74HC4514	CD74HC4514M	-55° to 125°C
Philips	HC	74HC4514	74HC4514DB	-40° to 125°C	DB	SSOP	DB	24	CD74HC4514	Logic N/A	This package
Philips	HC	74HC4514	74HC4514DB-T	-40° to 125°C	DB-T	SSOP	DBR	24	CD74HC4514	Logic N/A	This package
Philips	HC	74HC4514	74HC4514D-T	-40° to 125°C	D-T	SOIC	DWR	24	CD74HC4514	CD74HC4514M96	-55° to 125°C
Philips	HC	74HC4514	74HC4514N	-40° to 125°C	N	PDIP	N	24	CD74HC4514	CD74HC4514E	-55° to 125°C
Philips	HC	74HC4514	74HC4514PW	-40° to 125°C	PW	TSSOP	PW	24	CD74HC4514	Logic N/A	This package
Philips	HC	74HC4514	74HC4514PW-T	-40° to 125°C	PW-T	TSSOP	PWR	24	CD74HC4514	Logic N/A	This package
Philips	HCT	74HCT4514	74HCT4514D	-40° to 125°C	D	SOIC	DW	24	CD74HCT4514	Logic N/A	This package
Philips	HCT	74HCT4514	74HCT4514DB	-40° to 125°C	DB	SSOP	DB	24	SN74HCT4514	Logic N/A	This package
Philips	HCT	74HCT4514	74HCT4514DB-T	-40° to 125°C	DB-T	SSOP	DBR	24	SN74HCT4514	Logic N/A	This package
Philips	HCT	74HCT4514	74HCT4514D-T	-40° to 125°C	D-T	SOIC	DWR	24	CD74HCT4514	Logic N/A	This package
Philips	HCT	74HCT4514	74HCT4514N	-40° to 125°C	N	PDIP	N	24	CD74HCT4514	CD74HCT4514E	-55° to 125°C
Philips	HCT	74HCT4514	74HCT4514PW	-40° to 125°C	PW	TSSOP	PW	24	SN74HCT4514	Logic N/A	This package
Philips	HCT	74HCT4514	74HCT4514PW-T	-40° to 125°C	PW-T	TSSOP	PWR	24	SN74HCT4514	Logic N/A	This package
STM	HCF	HCF4514B	HCF4514BM1		M1	SOIC	DW	24	CD4514B	CD4514BM	
STM	HCF	HCF4514B	HCF4514M013TR		M013TR	SOIC	DWR	24	CD4514B	CD4514BM96	
Philips	HEF	HEF4514B	HEF4514BPN		PN	PDIP	N	24	CD4514B	CD4514BE	
Philips	HEF	HEF4514B	HEF4514BTD		TD	SOIC	DW	24	CD4514B	CD4514BM	
Philips	HEF	HEF4514B	HEF4514BTD-T		TD-T	SOIC	DWR	24	CD4514B	CD4514BM96	
STM	HC	M74HC4514	M74HC4514B1R		B1R	PDIP	NT	24	CD74HC4514	CD74HC4514E	
STM	HC	M74HC4514	M74HC4514M1R		M1R	SOIC	DW	24	CD74HC4514	CD74HC4514M	
STM	HC	M74HC4514	M74HC4514RM13TR		RM13TR	SOIC	DWR	24	CD74HC4514	CD74HC4514M96	
Motorola	HC	MC74HC4514	MC74HC4514DW	Obsolete	DW	SOIC	DW		CD74HC4514	CD74HC4514M	
Motorola	HC	MC74HC4514	MC74HC4514DWR2	Obsolete	DWR2	SOIC	DWR		CD74HC4514	CD74HC4514M96	
Motorola	HC	MC74HC4514	MC74HC4514N	Obsolete	N	PDIP	N		CD74HC4514	CD74HC4514E	
FSC	HC	MM74HC4514	MM74HC4514N		N	PDIP	N		CD74HC4514	CD74HC4514E	
Philips	HC	74HC4515	74HC4515D	-40° to 125°C	D	SOIC	DW	24	CD74HC4515	CD74HC4515M	-55° to 125°C
Philips	HC	74HC4515	74HC4515D-T	-40° to 125°C	D-T	SOIC	DWR	24	CD74HC4515	CD74HC4515M96	-55° to 125°C
Philips	HC	74HC4515	74HC4515N	-40° to 125°C	N	PDIP	N	24	CD74HC4515	CD74HC4515E	-55° to 125°C
Philips	HCT	74HCT4515	74HCT4515D	-40° to 125°C	D	SOIC	DW	24	CD74HCT4515	Logic N/A	This package
Philips	HCT	74HCT4515	74HCT4515D-T	-40° to 125°C	D-T	SOIC	DWR	24	CD74HCT4515	Logic N/A	This package
Philips	HCT	74HCT4515	74HCT4515N	-40° to 125°C	N	PDIP	N	24	CD74HCT4515	CD74HCT4515E	-55° to 125°C
STM	HCF	HCF4515B	HCF4515BM1		M1	SOIC	DW	24	CD4515B	CD4515BM	
STM	HCF	HCF4515B	HCF4515M013TR		M013TR	SOIC	DWR	24	CD4515B	CD4515BM96	
Philips	HEF	HEF4515B	HEF4515BPN		PN	PDIP	N	24	CD4515B	CD4515BE	

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
Philips	HEF	HEF4515B	HEF4515BTD		TD	SOIC	DW	24	CD4515B	CD4515BM	
Philips	HEF	HEF4515B	HEF4515BTD-T		TD-T	SOIC	DWR	24	CD4515B	CD4515BM96	
STM	HC	M74HC4515	M74HC4515B1R		B1R	PDIP	NT	24	CD74HC4515	CD74HC4515E	
STM	HC	M74HC4515	M74HC4515M1R		M1R	SOIC	DW	24	CD74HC4515	CD74HC4515M	
STM	HC	M74HC4515	M74HC4515RM13TR		RM13TR	SOIC	DWR	24	CD74HC4515	CD74HC4515M96	
STM	HCF	HCF4516B	HCF4516BEY		EY	PDIP	N	16	CD4516B	CD4516BE	
STM	HCF	HCF4516B	HCF4516BM1		M1	SOIC	D	16	CD4516B	Logic N/A	This package
STM	HCF	HCF4516B	HCF4516M013TR		M013TR	SOIC	DR	16	CD4516B	Logic N/A	This package
Philips	HEF	HEF4516B	HEF4516BPN		PN	PDIP	N	16	CD4516B	CD4516BE	
Philips	HEF	HEF4516B	HEF4516BTD		TD	SOIC	D	16	CD4516B	Logic N/A	This package
Philips	HEF	HEF4516B	HEF4516BTD-T		TD-T	SOIC	DR	16	CD4516B	Logic N/A	This package
STM	HCF	HCF4517B	HCF4517BEY		EY	PDIP	N	16	CD4517B	CD4517BE	
Philips	HEF	HEF4517B	HEF4517BPN		PN	PDIP	N	16	CD4517B	CD4517BE	
Philips	HEF	HEF4517B	HEF4517BTD		TD	SOIC	D	16	CD4517B	Logic N/A	This package
Philips	HEF	HEF4517B	HEF4517BTD-T		TD-T	SOIC	DR	16	CD4517B	Logic N/A	This package
STM	HCF	HCF4518B	HCF4518BEY		EY	PDIP	N	16	CD4518B	CD4518BE	
STM	HCF	HCF4518B	HCF4518BM1		M1	SOIC	D	16	CD4518B	Logic N/A	This package
STM	HCF	HCF4518B	HCF4518M013TR		M013TR	SOIC	DR	16	CD4518B	Logic N/A	This package
Philips	HEF	HEF4518B	HEF4518BPN		PN	PDIP	N	16	CD4518B	CD4518BE	
Philips	HEF	HEF4518B	HEF4518BTD		TD	SOIC	D	16	CD4518B	Logic N/A	This package
Philips	HEF	HEF4518B	HEF4518BTD-T		TD-T	SOIC	DR	16	CD4518B	Logic N/A	This package
STM	HC	M74HC4518	M74HC4518B1R		B1R	PDIP	N	16	CD74HC4518	CD74HC4518E	
STM	HC	M74HC4518	M74HC4518M1R		M1R	SOIC	D	16	CD74HC4518	Logic N/A	This package
STM	HC	M74HC4518	M74HC4518RM13TR		RM13TR	SOIC	DR	16	CD74HC4518	Logic N/A	This package
Philips	HC	74HC4520	74HC4520D	-40° to 125°C	D	SOIC	D	16	CD74HC4520	CD74HC4520M	-55° to 125°C
Philips	HC	74HC4520	74HC4520DB	-40° to 125°C	DB	SSOP	DB	16	CD74HC4520	Logic N/A	This package
Philips	HC	74HC4520	74HC4520DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	CD74HC4520	Logic N/A	This package
Philips	HC	74HC4520	74HC4520D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HC4520	CD74HC4520M96	-55° to 125°C
Philips	HC	74HC4520	74HC4520N	-40° to 125°C	N	PDIP	N	16	CD74HC4520	CD74HC4520E	-55° to 125°C
Philips	HC	74HC4520	74HC4520PW	-40° to 125°C	PW	TSSOP	PW	16	CD74HC4520	Logic N/A	This package
Philips	HC	74HC4520	74HC4520PW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	CD74HC4520	Logic N/A	This package
Philips	HCT	74HCT4520	74HCT4520D	-40° to 125°C	D	SOIC	D	16	CD74HCT4520	CD74HCT4520M	-55° to 125°C
Philips	HCT	74HCT4520	74HCT4520DB	-40° to 125°C	DB	SSOP	DB	16	CD74HCT4520	Logic N/A	This package
Philips	HCT	74HCT4520	74HCT4520DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	CD74HCT4520	Logic N/A	
Philips	HCT	74HCT4520	74HCT4520D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HCT4520	CD74HCT4520M96	-55° to 125°C
Philips	HCT	74HCT4520	74HCT4520N	-40° to 125°C	N	PDIP	N	16	CD74HCT4520	CD74HCT4520E	-55° to 125°C
STM	HCF	HCF4520B	HCF4520BEY		EY	PDIP	N	16	CD4520B	CD4520BE	
STM	HCF	HCF4520B	HCF4520BM1		M1	SOIC	D	16	CD4520B	Logic N/A	This package
STM	HCF	HCF4520B	HCF4520M013TR		M013TR	SOIC	DR	16	CD4520B	Logic N/A	This package
Philips	HEF	HEF4520B	HEF4520BPN		PN	PDIP	N	16	CD4520B	CD4520BE	
Philips	HEF	HEF4520B	HEF4520BTD		TD	SOIC	D	16	CD4520B	Logic N/A	This package
Philips	HEF	HEF4520B	HEF4520BTD-T		TD-T	SOIC	DR	16	CD4520B	Logic N/A	This package
STM	HC	M74HC4520	M74HC4520B1R		B1R	PDIP	N	16	CD74HC4520	CD74HC4520E	
STM	HC	M74HC4520	M74HC4520M1R		M1R	SOIC	D	16	CD74HC4520	CD74HC4520M	
STM	HC	M74HC4520	M74HC4520RM13TR		RM13TR	SOIC	DR	16	CD74HC4520	CD74HC4520M96	
STM	HCF	HCF4521B	HCF4521B013TR		M013TR	SOIC	DR	16	CD4521B	CD4521BM96	
STM	HCF	HCF4521B	HCF4521BEY		EY	PDIP	N	16	CD4521B	CD4521BE	
STM	HCF	HCF4521B	HCF4521BM1		M1	SOIC	D	16	CD4521B	CD4521BM	
Philips	HEF	HEF4521B	HEF4521BPN		PN	PDIP	N	16	CD4521B	CD4521BE	
Philips	HEF	HEF4521B	HEF4521BTD		TD	SOIC	D	16	CD4521B	CD4521BM	
Philips	HEF	HEF4521B	HEF4521BTD-T		TD-T	SOIC	DR	16	CD4521B	CD4521BM96	
STM	HCF	HCF4527B	HCF4527BEY		EY	PDIP	N	16	CD4527B	CD4527BE	
FSC	CD4K	CD4528B	CD4528BCN		N	PDIP	N	16	CD4098B	CD4098BE	Can also use CD14538BE
Philips	CD4K	HEF4528B	HEF4528BPN		N	PDIP	N	16	CD4098B	CD4098BE	Can also use CD14538BE
STM	HCF	HCF4532B	HCF4532BEY		EY	PDIP	N	16	CD4532B	CD4532BE	
STM	HCF	HCF4532B	HCF4532BM1		M1	SOIC	D	16	CD4532B	CD4532BM	
STM	HCF	HCF4532B	HCF4532M013TR		M013TR	SOIC	DR	16	CD4532B	CD4532BM96	
Philips	HEF	HEF4532B	HEF4532BPN	Obsolete 1/21/03	PN	PDIP	N	16	CD4532B	CD4532BE	
Philips	HEF	HEF4532B	HEF4532BTD	Obsolete 1/21/03	TD	SOIC	D	16	CD4532B	CD4532BM	
Philips	HEF	HEF4532B	HEF4532BTD-T	Obsolete 1/21/03	TD-T	SOIC	DR	16	CD4532B	CD4532BM96	
STM	HCF	HCF4536B	HCF4536BEY		EY	PDIP	N	16	CD4536B	CD4536BE	
Philips	HC	74HC4538	74HC4538D	-40° to 125°C	D	SOIC	D	16	CD74HC4538	CD74HC4538M	-55° to 125°C
Philips	HC	74HC4538	74HC4538DB	-40° to 125°C	DB	SSOP	DB	16	CD74HC4538	Logic N/A	This package
Philips	HC	74HC4538	74HC4538DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	CD74HC4538	Logic N/A	This package
Philips	HC	74HC4538	74HC4538D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HC4538	CD74HC4538M96	-55° to 125°C
Philips	HC	74HC4538	74HC4538N	-40° to 125°C	N	PDIP	N	16	CD74HC4538	CD74HC4538E	-55° to 125°C
Philips	HC	74HC4538	74HC4538PW	-40° to 125°C	PW	TSSOP	PW	16	CD74HC4538	CD74HC4538PW	-55° to 125°C
Philips	HC	74HC4538	74HC4538PW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	CD74HC4538	CD74HC4538PWR	-55° to 125°C
Philips	HCT	74HCT4538	74HCT4538D	-40° to 125°C	D	SOIC	D	16	CD74HCT4538	CD74HCT4538M	-55° to 125°C
Philips	HCT	74HCT4538	74HCT4538DB	-40° to 125°C	DB	SSOP	DB	16	CD74HCT4538	Logic N/A	This package
Philips	HCT	74HCT4538	74HCT4538DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	CD74HCT4538	Logic N/A	This package

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
Philips	HCT	74HCT4538	74HCT4538D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HCT4538	CD74HCT4538M96	-55° to 125°C
Philips	HCT	74HCT4538	74HCT4538N	-40° to 125°C	N	PDIP	N	16	CD74HCT4538	CD74HCT4538E	-55° to 125°C
Philips	HCT	74HCT4538	74HCT4538PW	-40° to 125°C	PW	TSSOP	PW	16	CD74HCT4538	Logic N/A	This package
Philips	HCT	74HCT4538	74HCT4538PW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	CD74HCT4538	Logic N/A	This package
STM	HCF	HCF4538B	HCF4538BEY		EY	PDIP	N	16	CD14538B	CD14538BE	
STM	HCF	HCF4538B	HCF4538BM1		M1	SOIC	D	16	CD14538B	CD14538BM	
STM	HCF	HCF4538B	HCF4538M013TR		M013TR	SOIC	DR	16	CD14538B	CD14538BM96	
STM	HCF	HCF4538	HCF4538M013TR		M013TR	SOIC	DR	16	CD14538B	CD14538BM96	
Philips	HEF	HEF4538B	HEF4538BPN		PN	PDIP	N	16	CD14538B	CD14538BE	
Philips	HEF	HEF4538B	HEF4538BTD		TD	SOIC	D	16	CD14538B	CD14538BM	
Philips	HEF	HEF4538B	HEF4538BTD-T		TD-T	SOIC	DR	16	CD14538B	CD14538BM96	
STM	HC	M74HC4538	M74HC4538B1R		B1R	PDIP	N	16	CD74HC4538	CD74HC4538E	
STM	HC	M74HC4538	M74HC4538M1R		M1R	SOIC	D	16	CD74HC4538	CD74HC4538M	
STM	HC	M74HC4538	M74HC4538RM13TR		RM13TR	SOIC	DR	16	CD74HC4538	CD74HC4538M96	
STM	HC	M74HC4538	M74HC4538TTR		TTR	TSSOP	PWR	16	CD74HC4538	CD74HC4538PWR	
ON Semi	HC	MC74HC4538A	MC74HC4538AD		D	SOIC	D	16	CD74HC4538	CD74HC4538M	
ON Semi	HC	MC74HC4538A	MC74HC4538ADR2		DR2	SOIC	DR	16	CD74HC4538	CD74HC4538M96	
ON Semi	HC	MC74HC4538A	MC74HC4538ADT		DT	TSSOP	PW	16	CD74HC4538	CD74HC4538PW	
ON Semi	HC	MC74HC4538A	MC74HC4538ADTR2		DTR2	TSSOP	PWR	16	CD74HC4538	CD74HC4538PWR	
ON Semi	HC	MC74HC4538A	MC74HC4538AF		F	SOP-EIAJ-II	NS	16	CD74HC4538	CD74HC4538NSR	
ON Semi	HC	MC74HC4538A	MC74HC4538AFEL		FEL	SOP-EIAJ-II	NSR	16	CD74HC4538	CD74HC4538NSR	
ON Semi	HC	MC74HC4538A	MC74HC4538AN		N	PDIP	N	16	CD74HC4538	CD74HC4538E	
FSC	HC	MM74HC4538	MM74HC4538M		M	SOIC	D		CD74HC4538	CD74HC4538M	
FSC	HC	MM74HC4538	MM74HC4538MX		MX	SOIC	DR		CD74HC4538	CD74HC4538M96	
STM	HCF	HCF4541B	HCF4541BEY		EY	PDIP	N	14	CD4541B	CD4541BE	
STM	HCF	HCF4541	HCF4541BEY		BEY	PDIP	N	14	CD4541B	CD4541BE	
STM	HCF	HCF4541B	HCF4541BM1		M1	SOIC	D	14	CD4541B	CD4541BM	
STM	HCF	HCF4541B	HCF4541M013TR		M013TR	SOIC	DR	14	CD4541B	CD4541BM96	
STM	HCF	HCF4541	HCF4541M013TR		M013TR	SOIC	DR	14	CD4541B	CD4541BM96	
Philips	HEF	HEF4541B	HEF4541BPN		PN	PDIP	N	14	CD4541B	CD4541BE	
Philips	HEF	HEF4541B	HEF4541BTD		TD	SOIC	D	14	CD4541B	CD4541BM	
Philips	HEF	HEF4541B	HEF4541BTD-T		TD-T	SOIC	DR	14	CD4541B	CD4541BM96	
STM	HCF	HCF4543B	HCF4543BEY		EY	PDIP	N	16	CD4543B	CD4543BE	
STM	HCF	HCF4543B	HCF4543BM1		M1	SOIC	D	16	CD4543B	CD4543BM	
STM	HCF	HCF4543B	HCF4543M013TR		M013TR	SOIC	DR	16	CD4543B	CD4543BM96	
Philips	HEF	HEF4543B	HEF4543BPN		PN	PDIP	N	16	CD4543B	CD4543BE	
Philips	HEF	HEF4543B	HEF4543BTD		TD	SOIC	D	16	CD4543B	CD4543BM	
Philips	HEF	HEF4543B	HEF4543BTD-T		TD-T	SOIC	DR	16	CD4543B	CD4543BM96	
STM	HC	M74HC4543	M74HC4543B1R		B1R	PDIP	N	16	CD74HC4543	CD74HC4543E	
STM	HC	M74HC4543	M74HC4543M1R		M1R	SOIC	D	16	CD74HC4543	Logic N/A	This package
STM	HC	M74HC4543	M74HC4543RM13TR		RM13TR	SOIC	DR	16	CD74HC4543	Logic N/A	This package
STM	HCF	HCF4555B	HCF4555BEY		EY	PDIP	N	16	CD4555B	CD4555BE	
STM	HCF	HCF4555B	HCF4555BM1		M1	SOIC	D	16	CD4555B	CD4555BM	
STM	HCF	HCF4555B	HCF4555M013TR		M013TR	SOIC	DR	16	CD4555B	CD4555BM96	
Philips	HEF	HEF4555B	HEF4555BPN		PN	PDIP	N	16	CD4555B	CD4555BE	
Philips	HEF	HEF4555B	HEF4555BTD		TD	SOIC	D	16	CD4555B	CD4555BM	
Philips	HEF	HEF4555B	HEF4555BTD-T		TD-T	SOIC	DR	16	CD4555B	CD4555BM96	
STM	HCF	HCF4556B	HCF4556BEY		EY	PDIP	N	16	CD4556B	CD4556BE	
STM	HCF	HCF4556B	HCF4556BM1		M1	SOIC	D	16	CD4556B	CD4556BM	
STM	HCF	HCF4556B	HCF4556M013TR		M013TR	SOIC	DR	16	CD4556B	CD4556BM96	
Philips	HEF	HEF4556B	HEF4556BPN	Obsolete 1/21/03	PN	PDIP	N	16	CD4556B	CD4556BE	
Philips	HEF	HEF4556B	HEF4556BTD	Obsolete 1/21/03	TD	SOIC	D	16	CD4556B	CD4556BM	
Philips	HEF	HEF4556B	HEF4556BTD-T	Obsolete 1/21/03	TD-T	SOIC	DR	16	CD4556B	CD4556BM96	
STM	HCF	HCF4585B	HCF4585BEY		EY	PDIP	N	16	CD4585B	CD4585BE	
STM	HCF	HCF4585B	HCF4585BM1		M1	SOIC	D	16	CD4585B	Logic N/A	This package
STM	HCF	HCF4585B	HCF4585M013TR		M013TR	SOIC	DR	16	CD4585B	Logic N/A	This package
Philips	HEF	HEF4585B	HEF4585BPN		PN	PDIP	N	16	CD4585B	CD4585BE	
Philips	HEF	HEF4585B	HEF4585BTD		TD	SOIC	D	16	CD4585B	Logic N/A	This package
Philips	HEF	HEF4585B	HEF4585BTD-T		TD-T	SOIC	DR	16	CD4585B	Logic N/A	This package
STM	HCF	HCF4724B	HCF4724BEY		EY	PDIP	N	16	CD4724B	CD4724BE	
FSC	OL		74OL6000			DIP		6	Logic N/A		Optocoupler
FSC	OL		74OL6000.S			DIP		6	Logic N/A		Optocoupler
FSC	OL		74OL6000.SD			DIP		6	Logic N/A		Optocoupler
FSC	OL		74OL6000.W			DIP		6	Logic N/A		Optocoupler
FSC	OL		74OL6000.300			DIP		6	Logic N/A		Optocoupler
FSC	OL		74OL6000.300W			DIP		6	Logic N/A		Optocoupler
FSC	OL		74OL6000.3S			DIP		6	Logic N/A		Optocoupler
FSC	OL		74OL6000.3SD			DIP		6	Logic N/A		Optocoupler
FSC	OL		74OL6001			DIP		6	Logic N/A		Optocoupler
FSC	OL		74OL6001.S			DIP		6	Logic N/A		Optocoupler
FSC	OL		74OL6001.SD			DIP		6	Logic N/A		Optocoupler

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
FSC	OL		74OL6001.W			DIP		6	Logic N/A		Optocoupler
FSC	OL		74OL6001.300			DIP		6	Logic N/A		Optocoupler
FSC	OL		74OL6001.300W			DIP		6	Logic N/A		Optocoupler
FSC	OL		74OL6001.3S			DIP		6	Logic N/A		Optocoupler
FSC	OL		74OL6001.3SD			DIP		6	Logic N/A		Optocoupler
FSC	OL		74OL6010			DIP		6	Logic N/A		Optocoupler
FSC	OL		74OL6010.S			DIP		6	Logic N/A		Optocoupler
FSC	OL		74OL6010.SD			DIP		6	Logic N/A		Optocoupler
FSC	OL		74OL6010.W			DIP		6	Logic N/A		Optocoupler
FSC	OL		74OL6010.300			DIP		6	Logic N/A		Optocoupler
FSC	OL		74OL6010.300W			DIP		6	Logic N/A		Optocoupler
FSC	OL		74OL6010.3S			DIP		6	Logic N/A		Optocoupler
FSC	OL		74OL6010.3SD			DIP		6	Logic N/A		Optocoupler
FSC	OL		74OL6011			DIP		6	Logic N/A		Optocoupler
FSC	OL		74OL6011.S			DIP		6	Logic N/A		Optocoupler
FSC	OL		74OL6011.SD			DIP		6	Logic N/A		Optocoupler
FSC	OL		74OL6011.W			DIP		6	Logic N/A		Optocoupler
FSC	OL		74OL6011.300			DIP		6	Logic N/A		Optocoupler
FSC	OL		74OL6011.300W			DIP		6	Logic N/A		Optocoupler
FSC	OL		74OL6011.3S			DIP		6	Logic N/A		Optocoupler
FSC	OL		74OL6011.3SD			DIP		6	Logic N/A		Optocoupler
IDT	FST	IDT74FST6800	IDT74FST6800PG8		PG8	TSSOP	PWR	24	SN74CBT6800A	SN74CBT6800APWR	
Pericom	5C	PI5C6800	PI5C6800L		L	TSSOP	PW	24	SN74CBT6800A	SN74CBT6800APWR	
Pericom	5C	PI5C6800	PI5C6800LX		LX	TSSOP	PWR	24	SN74CBT6800A	SN74CBT6800APWR	
Pericom	5C	PI5C6800	PI5C6800Q		Q	SSOP/QSOP	DBQ	24	SN74CBT6800A	SN74CBT6800ADBQR	Not available in tubes, use DBQR
Pericom	5C	PI5C6800	PI5C6800QX		QX	SSOP/QSOP	DBQR	24	SN74CBT6800A	SN74CBT6800ADBQR	
IDT	FST	74FST6800						24	SN74CBT6800A		
FSC	FST	FST6800						24	SN74CBT6800A		
IDT	FST	IDT74FST6800						24	SN74CBT6800A		
Philips	HC	74HC7046A	74HC7046AD	-40° to 125°C	D	SOIC	D	16	CD74HC7046A	CD74HC7046AM	-55° to 125°C
Philips	HC	74HC7046A	74HC7046ADB	-40° to 125°C	DB	SSOP	DB	16	CD74HC7046A	Logic N/A	
Philips	HC	74HC7046A	74HC7046ADB-T	-40° to 125°C	DB-T	SSOP	DBR	16	CD74HC7046A	Logic N/A	
Philips	HC	74HC7046A	74HC7046AD-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HC7046A	CD74HC7046AM96	-55° to 125°C
Philips	HC	74HC7046A	74HC7046AN	-40° to 125°C	N	PDIP	N	16	CD74HC7046A	CD74HC7046AE	-55° to 125°C
Philips	HCT	74HCT7046A	74HCT7046AD	-40° to 125°C	D	SOIC	D	16	CD74HCT7046A	CD74HCT7046AM	-55° to 125°C
Philips	HCT	74HCT7046A	74HCT7046AD-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HCT7046A	CD74HCT7046AM96	-55° to 125°C
Philips	HCT	74HCT7046A	74HCT7046AN	-40° to 125°C	N	PDIP	N	16	CD74HCT7046A	CD74HCT7046AE	-55° to 125°C
Philips	HC	74HC7266	74HC7266D	-40° to 125°C	D	SOIC	D	14	CD74HC7266	CD74HC7266M	-55° to 125°C
Philips	HC	74HC7266	74HC7266DB	-40° to 125°C	DB	SSOP	DB	14	CD74HC7266	Logic N/A	
Philips	HC	74HC7266	74HC7266DB-T	-40° to 125°C	DB-T	SSOP	DBR	14	CD74HC7266	Logic N/A	
Philips	HC	74HC7266	74HC7266D-T	-40° to 125°C	D-T	SOIC	DR	14	CD74HC7266	CD74HC7266M96	-55° to 125°C
Philips	HC	74HC7266	74HC7266N	-40° to 125°C	N	PDIP	N	14	CD74HC7266	CD74HC7266E	-55° to 125°C
Motorola	HC	MC74HC7266A	MC74HC7266AD	Obsolete	D	SOIC	D		CD74HC7266	CD74HC7266M	
Motorola	HC	MC74HC7266A	MC74HC7266ADR2	Obsolete	DR2	SOIC	DR		CD74HC7266M96	CD74HC7266M96	
Motorola	HC	MC74HC7266A	MC74HC7266AN	Obsolete	N	PDIP	N		CD74HC7266	CD74HC7266E	
Philips	PCF	PCF8574AP	PCF8574APN		N	PDIP	N	16	PCF8574A	PCF8574AN	
Philips	PCF	PCF8574AT	PCF8574ATD		D	SOIC	DW	16	PCF8574A	PCF8574ADW	
Philips	PCF	PCF8574AT	PCF8574ATDK		DK	TSSOP	PW	20	PCF8574A	PCF8574APW	
Philips	PCF	PCF8574AT	PCF8574ATDK-T		DK-T	TSSOP	PWR	20	PCF8574A	PCF8574APWR	
Philips	PCF	PCF8574AT	PCF8574ATD-T		D-T	SOIC	DWR	16	PCF8574A	PCF8574ADWR	
Philips	PCF	PCF8574P	PCF8574PN		N	PDIP	N	16	PCF8574	PCF8574N	
Philips	PCF	PCF8574T	PCF8574TD		D	SOIC	DW	16	PCF8574	PCF8574DW	
Philips	PCF	PCF8574T	PCF8574TDK		DK	TSSOP	PW	20	PCF8574	PCF8574PW	
Philips	PCF	PCF8574T	PCF8574TDK-T		DK-T	TSSOP	PWR	20	PCF8574	PCF8574PWR	
Philips	PCF	PCF8574T	PCF8574TD-T		D-T	SOIC	DWR	16	PCF8574	PCF8574DWR	
Philips	PCF	PCF8574T	PCF8574TS-T		TS-T	TSSOP	PWR	16	PCF8574	PCF8574PWR	
ON Semi	CD4K	MC14001BC	MC14001BCP		P	PDIP	N	14	CD4001B	CD4001BE	
ON Semi	CD4K	MC14001B	MC14001BD		D	SOIC	D	14	CD4001B	CD4001BM	
ON Semi	CD4K	MC14001B	MC14001BDR2		DR2	SOIC	DR	14	CD4001B	CD4001BM96	
ON Semi	CD4K	MC14001B	MC14001BDT		DT	TSSOP	PW	14	CD4001B	CD4001BPW	
ON Semi	CD4K	MC14001B	MC14001BDTR2		DTR2	TSSOP	PWR	14	CD4001B	CD4001BPWR	
ON Semi	CD4K	MC14001B	MC14001BF		F	SOP-EIAJ-II	NS	14	CD4001B	CD4001BNSR	Not available in tubes, use NSR
ON Semi	CD4K	MC14001B	MC14001BFEL		FEL	SOP-EIAJ-II	NSR	14	CD4001B	CD4001BNSR	
ON Semi	CD4K	MC14001UBC	MC14001UBCP		P	PDIP	N	14	CD4001UB	CD4001UBE	
ON Semi	CD4K	MC14001UB	MC14001UBD		D	SOIC	D	14	CD4001UB	CD4001UBM	
ON Semi	CD4K	MC14001UB	MC14001UBDR2		DR2	SOIC	DR	14	CD4001UB	CD4001UBM96	
ON Semi	CD4K	MC14007UBC	MC14007UBCP		P	PDIP	N	14	CD4007UB	CD4007UBE	
ON Semi	CD4K	MC14007UB	MC14007UBD		D	SOIC	D	14	CD4007UB	CD4007UBM	
ON Semi	CD4K	MC14007UB	MC14007UBDR2		DR2	SOIC	DR	14	CD4007UB	CD4007UBM96	
ON Semi	CD4K	MC14007UB	MC14007UBDT		DT	TSSOP	PW	14	CD4007UB	CD4007UBPW	
ON Semi	CD4K	MC14007UB	MC14007UBF		F	SOP-EIAJ-II	NS	14	CD4007UB	CD4007UBNSR	

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
ON Semi	CD4K	MC14007UB	MC14007UBFEL		FEL	SOP-EIAJ-II	NSR	14	CD4007UB	CD4007UBNSR	
ON Semi	CD4K	MC14011BC	MC14011BCP		P	PDIP	N	14	CD4011B	CD4011BE	
ON Semi	CD4K	MC14011B	MC14011BD		D	SOIC	D	14	CD4011B	CD4011BM	
ON Semi	CD4K	MC14011B	MC14011BDR2		DR2	SOIC	DR	14	CD4011B	CD4011BM96	
ON Semi	CD4K	MC14011B	MC14011BDT		DT	TSSOP	PW	14	CD4011B	CD4011BPW	
ON Semi	CD4K	MC14011B	MC14011BDTEL	Obsolete 10/2/2001	DTEL	TSSOP	PWR	14	CD4011B	CD4011BPWR	
ON Semi	CD4K	MC14011B	MC14011BDTR2		DTR2	TSSOP	PWR	14	CD4011B	CD4011BPWR	
ON Semi	CD4K	MC14011B	MC14011BF		F	SOP-EIAJ-II	NS	14	CD4011B	CD4011BNSR	
ON Semi	CD4K	MC14011B	MC14011BFEL		FEL	SOP-EIAJ-II	NSR	14	CD4011B	CD4011BNSR	
ON Semi	CD4K	MC14011UBC	MC14011UBCP		P	PDIP	N	14	CD4011UB	CD4011UBE	
ON Semi	CD4K	MC14011UB	MC14011UBD		D	SOIC	D	14	CD4011UB	CD4011UBM	
ON Semi	CD4K	MC14011UB	MC14011UBDR2		DR2	SOIC	DR	14	CD4011UB	CD4011UBM96	
ON Semi	CD4K	MC14012BC	MC14012BCP		P	PDIP	N	14	CD4012B	CD4012BE	
ON Semi	CD4K	MC14012B	MC14012BD		D	SOIC	D	14	CD4012B	CD4012BM	
ON Semi	CD4K	MC14012B	MC14012BDR2		DR2	SOIC	DR	14	CD4012B	CD4012BM96	
ON Semi	CD4K	MC14012B	MC14012BF		F	SOP-EIAJ-II	NS	14	CD4012B	CD4012BNSR	
ON Semi	CD4K	MC14012B	MC14012BFEL		FEL	SOP-EIAJ-II	NSR	14	CD4012B	CD4012BNSR	
ON Semi	CD4K	MC14013BC	MC14013BCP		P	PDIP	N	14	CD4013B	CD4013BE	
ON Semi	CD4K	MC14013B	MC14013BD		D	SOIC	D	14	CD4013B	CD4013BM	
ON Semi	CD4K	MC14013B	MC14013BDR2		DR2	SOIC	DR	14	CD4013B	CD4013BM96	
ON Semi	CD4K	MC14013B	MC14013BDT		DT	TSSOP	PW	14	CD4013B	CD4013BPW	
ON Semi	CD4K	MC14013B	MC14013BDTR2		DTR2	TSSOP	PWR	14	CD4013B	CD4013BPWR	
ON Semi	CD4K	MC14013B	MC14013BF		F	SOP-EIAJ-II	NS	14	CD4013B	CD4013BNSR	
ON Semi	CD4K	MC14013B	MC14013BFEL		FEL	SOP-EIAJ-II	NSR	14	CD4013B	CD4013BNSR	
ON Semi	CD4K	MC14014BC	MC14014BCP		P	PDIP	N	16	CD4014B	CD4014BE	
ON Semi	CD4K	MC14014B	MC14014BD		D	SOIC	D	16	CD4014B	CD4014BM	
ON Semi	CD4K	MC14014B	MC14014BDR2		DR2	SOIC	DR	16	CD4014B	CD4014BM96	
ON Semi	CD4K	MC14014B	MC14014BF		F	SOP-EIAJ-II	NS	16	CD4014B	CD4014BNSR	
ON Semi	CD4K	MC14014B	MC14014BFEL		FEL	SOP-EIAJ-II	NSR	16	CD4014B	CD4014BNSR	
ON Semi	CD4K	MC14015BC	MC14015BCP		P	PDIP	N	16	CD4015B	CD4015BE	
ON Semi	CD4K	MC14015B	MC14015BD		D	SOIC	D	16	CD4015B	CD4015BM	
ON Semi	CD4K	MC14015B	MC14015BDR2		DR2	SOIC	DR	16	CD4015B	CD4015BM96	
ON Semi	CD4K	MC14015B	MC14015BDT		DT	TSSOP	PW	16	CD4015B	CD4015BPW	
ON Semi	CD4K	MC14015B	MC14015BF		F	SOP-EIAJ-II	NS	16	CD4015B	CD4015BNSR	Not available in tubes, use NSR
ON Semi	CD4K	MC14015B	MC14015BFEL		FEL	SOP-EIAJ-II	NSR	16	CD4015B	CD4015BNSR	
ON Semi	CD4K	MC14016BC	MC14016BCP		P	PDIP	N	14	CD4016B	CD4016BE	
ON Semi	CD4K	MC14016B	MC14016BD		D	SOIC	D	14	CD4016B	CD4016BM	
ON Semi	CD4K	MC14016B	MC14016BDR2		DR2	SOIC	DR	14	CD4016B	CD4016BM96	
ON Semi	CD4K	MC14016B	MC14016BF		F	SOP-EIAJ-II	NS	14	CD4016B	CD4016BNSR	
ON Semi	CD4K	MC14016B	MC14016BFEL		FEL	SOP-EIAJ-II	NSR	14	CD4016B	CD4016BNSR	
ON Semi	CD4K	MC14017BC	MC14017BCP		P	PDIP	N	16	CD4017B	CD4017BE	
ON Semi	CD4K	MC14017B	MC14017BD		D	SOIC	D	16	CD4017B	Logic N/A	This package
ON Semi	CD4K	MC14017B	MC14017BDR2		DR2	SOIC	DR	16	CD4017B	Logic N/A	This package
ON Semi	CD4K	MC14017B	MC14017BF		F	SOP-EIAJ-II	NS	16	CD4017B	CD4017BNSR	Not available in tubes, use NSR
ON Semi	CD4K	MC14017B	MC14017BFEL		FEL	SOP-EIAJ-II	NSR	16	CD4017B	CD4017BNSR	
ON Semi	CD4K	MC14018BC	MC14018BCP		P	PDIP	N	16	CD4018B	CD4018BE	
ON Semi	CD4K	MC14018B	MC14018BD		D	SOIC	D	16	CD4018B	CD4018BM	
ON Semi	CD4K	MC14018B	MC14018BDR2		DR2	SOIC	DR	16	CD4018B	CD4018BM96	
ON Semi	CD4K	MC14018B	MC14018BF		F	SOP-EIAJ-II	NS	16	CD4018B	CD4018BNSR	
ON Semi	CD4K	MC14018B	MC14018BFEL		FEL	SOP-EIAJ-II	NSR	16	CD4018B	CD4018BNSR	
ON Semi	CD4K	MC14020BC	MC14020BCP		P	PDIP	N	16	CD4020B	CD4020BE	
ON Semi	CD4K	MC14020B	MC14020BD		D	SOIC	D	16	CD4020B	Logic N/A	This package
ON Semi	CD4K	MC14020B	MC14020BDR2		DR2	SOIC	DR	16	CD4020B	Logic N/A	This package
ON Semi	CD4K	MC14020B	MC14020BDT		DT	TSSOP	PW	16	CD4020B	CD4020BPW	
ON Semi	CD4K	MC14020B	MC14020BF		F	SOP-EIAJ-II	NS	16	CD4020B	CD4020BNSR	Not available in tubes, use NSR
ON Semi	CD4K	MC14020B	MC14020BFEL		FEL	SOP-EIAJ-II	NSR	16	CD4020B	CD4020BNSR	
ON Semi	CD4K	MC14021BC	MC14021BCP		P	PDIP	N	16	CD4021B	CD4021BE	
ON Semi	CD4K	MC14021B	MC14021BD		D	SOIC	D	16	CD4021B	CD4021BM	
ON Semi	CD4K	MC14021B	MC14021BDR2		DR2	SOIC	DR	16	CD4021B	CD4021BM96	
ON Semi	CD4K	MC14021B	MC14021BF		F	SOP-EIAJ-II	NS	16	CD4021B	CD4021BNSR	
ON Semi	CD4K	MC14021B	MC14021BFEL		FEL	SOP-EIAJ-II	NSR	16	CD4021B	CD4021BNSR	
ON Semi	CD4K	MC14022BC	MC14022BCP		P	PDIP	N	16	CD4022B	CD4022BE	
ON Semi	CD4K	MC14022B	MC14022BD		D	SOIC	D	16	CD4022B	Logic N/A	This package
ON Semi	CD4K	MC14022B	MC14022BDR2		DR2	SOIC	DR	16	CD4022B	Logic N/A	This package
ON Semi	CD4K	MC14022B	MC14022BF		F	SOP-EIAJ-II	NS	16	CD4022B	CD4022BNSR	Not available in tubes, use NSR
ON Semi	CD4K	MC14023BC	MC14023BCP		P	PDIP	N	14	CD4023B	CD4023BE	
ON Semi	CD4K	MC14023B	MC14023BD		D	SOIC	D	14	CD4023B	CD4023BM	
ON Semi	CD4K	MC14023B	MC14023BDR2		DR2	SOIC	DR	14	CD4023B	CD4023BM96	
ON Semi	CD4K	MC14023B	MC14023BF		F	SOP-EIAJ-II	NS	14	CD4023B	CD4023BNSR	Not available in tubes, use NSR
ON Semi	CD4K	MC14023B	MC14023BFEL		FEL	SOP-EIAJ-II	NSR	14	CD4023B	CD4023BNSR	
ON Semi	CD4K	MC14024BC	MC14024BCP		P	PDIP	N	14	CD4024B	CD4024BE	

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
ON Semi	CD4K	MC14024B	MC14024BD		D	SOIC	D	14	CD4024B	CD4024BM	
ON Semi	CD4K	MC14024B	MC14024BDR2		DR2	SOIC	DR	14	CD4024B	CD4024BM96	
ON Semi	CD4K	MC14024B	MC14024BF		F	SOP-EIAJ-II	NS	14	CD4024B	CD4024BNSR	
ON Semi	CD4K	MC14024B	MC14024BFEL		FEL	SOP-EIAJ-II	NSR	14	CD4024B	CD4024BNSR	
ON Semi	CD4K	MC14025BC	MC14025BCP		P	PDIP	N	14	CD4025B	CD4025BE	
ON Semi	CD4K	MC14025B	MC14025BD		D	SOIC	D	14	CD4025B	CD4025BM	
ON Semi	CD4K	MC14025B	MC14025BDR2		DR2	SOIC	DR	14	CD4025B	CD4025BM96	
ON Semi	CD4K	MC14025B	MC14025BF		F	SOP-EIAJ-II	NS	14	CD4025B	CD4025BNSR	Not available in tubes, use NSR
ON Semi	CD4K	MC14025B	MC14025BFEL		FEL	SOP-EIAJ-II	NSR	14	CD4025B	CD4025BNSR	
ON Semi	CD4K	MC14027BC	MC14027BCP		P	PDIP	N	16	CD4027B	CD4027BE	
ON Semi	CD4K	MC14027B	MC14027BD		D	SOIC	D	16	CD4027B	CD4027BM	
ON Semi	CD4K	MC14027B	MC14027BDR2		DR2	SOIC	DR	16	CD4027B	CD4027BM96	
ON Semi	CD4K	MC14027B	MC14027BF		F	SOP-EIAJ-II	NS	16	CD4027B	CD4027BNSR	
ON Semi	CD4K	MC14027B	MC14027BFEL		FEL	SOP-EIAJ-II	NSR	16	CD4027B	CD4027BNSR	
ON Semi	CD4K	MC14028BC	MC14028BCP		P	PDIP	N	16	CD4028B	CD4028BE	
ON Semi	CD4K	MC14028B	MC14028BD		D	SOIC	D	16	CD4028B	CD4028BM	
ON Semi	CD4K	MC14028B	MC14028BDR2		DR2	SOIC	DR	16	CD4028B	CD4028BM96	
ON Semi	CD4K	MC14028B	MC14028BF		F	SOP-EIAJ-II	NS	16	CD4028B	CD4028BNSR	Not available in tubes, use NSR
ON Semi	CD4K	MC14028B	MC14028BFEL		FEL	SOP-EIAJ-II	NSR	16	CD4028B	CD4028BNSR	
ON Semi	CD4K	MC14029BC	MC14029BCP		P	PDIP	N	16	CD4029B	CD4029BE	
ON Semi	CD4K	MC14029B	MC14029BD		D	SOIC	D	16	CD4029B	CD4029BM	
ON Semi	CD4K	MC14029B	MC14029BDR2		DR2	SOIC	DR	16	CD4029B	CD4029BM96	
ON Semi	CD4K	MC14029B	MC14029BF		F	SOP-EIAJ-II	NS	16	CD4029B	CD4029BNSR	Not available in tubes, use NSR
ON Semi	CD4K	MC14029B	MC14029BFEL		FEL	SOP-EIAJ-II	NSR	16	CD4029B	CD4029BNSR	
ON Semi	CD4K	MC14040BC	MC14040BCP		P	PDIP	N	16	CD4040B	CD4040BE	
ON Semi	CD4K	MC14040B	MC14040BD		D	SOIC	D	16	CD4040B	Logic N/A	This package
ON Semi	CD4K	MC14040B	MC14040BDR2		DR2	SOIC	DR	16	CD4040B	Logic N/A	This package
ON Semi	CD4K	MC14040B	MC14040BDT		DT	TSSOP	PW	16	CD4040B	CD4040BPW	
ON Semi	CD4K	MC14040B	MC14040BDTR2		DTR2	TSSOP	PWR	16	CD4040B	CD4040BPWR	
ON Semi	CD4K	MC14040B	MC14040BF		F	SOP-EIAJ-II	NS	16	CD4040B	CD4040BNSR	
ON Semi	CD4K	MC14040B	MC14040BFEL		FEL	SOP-EIAJ-II	NSR	16	CD4040B	CD4040BNSR	
ON Semi	CD4K	MC14042BC	MC14042BCP		P	PDIP	N	16	CD4042B	CD4042BE	
ON Semi	CD4K	MC14042B	MC14042BD		D	SOIC	D	16	CD4042B	Logic N/A	This package
ON Semi	CD4K	MC14042B	MC14042BDR2		DR2	SOIC	DR	16	CD4042B	Logic N/A	This package
ON Semi	CD4K	MC14042B	MC14042BF		F	SOP-EIAJ-II	NS	16	CD4042B	CD4042BNSR	Not available in tubes, use NSR
ON Semi	CD4K	MC14042B	MC14042BFEL		FEL	SOP-EIAJ-II	NSR	16	CD4042B	CD4042BNSR	
ON Semi	CD4K	MC14043BC	MC14043BCP		P	PDIP	N	16	CD4043B	CD4043BE	
ON Semi	CD4K	MC14043B	MC14043BD		D	SOIC	D	16	CD4043B	Logic N/A	This package
ON Semi	CD4K	MC14043B	MC14043BDR2		DR2	SOIC	DR	16	CD4043B	Logic N/A	This package
ON Semi	CD4K	MC14043B	MC14043BF		F	SOP-EIAJ-II	NS	16	CD4043B	CD4043BNSR	
ON Semi	CD4K	MC14043B	MC14043BFEL		FEL	SOP-EIAJ-II	NSR	16	CD4043B	CD4043BNSR	
ON Semi	CD4K	MC14044BC	MC14044BCP		P	PDIP	N	16	CD4044B	CD4044BE	
ON Semi	CD4K	MC14044B	MC14044BD		D	SOIC	D	16	CD4044B	Logic N/A	This package
ON Semi	CD4K	MC14044B	MC14044BDR2		DR2	SOIC	DR	16	CD4044B	Logic N/A	This package
ON Semi	CD4K	MC14046BC	MC14046BCP		P	PDIP	N	16	CD4046B	CD4046BE	
ON Semi	CD4K	MC14046B	MC14046BDW		DW	SOIC	DW	16	CD4046B	Logic N/A	This package
ON Semi	CD4K	MC14046B	MC14046BDWR2		DWR2	SOIC	DWR	16	CD4046B	Logic N/A	This package
ON Semi	CD4K	MC14046B	MC14046BF		F	SOP-EIAJ-II	NS	16	CD4046B	CD4046BNSR	
ON Semi	CD4K	MC14046B	MC14046BFEL		FEL	SOP-EIAJ-II	NSR	16	CD4046B	CD4046BNSR	
ON Semi	CD4K	MC14049BC	MC14049BCP		P	PDIP	N	16	CD4049B	Logic N/A	This package
ON Semi	CD4K	MC14049UBC	MC14049UBCP		P	PDIP	N	16	CD4049UB	CD4049UBE	
ON Semi	CD4K	MC14049UB	MC14049UBD		D	SOIC	D	16	CD4049UB	CD4049UBD	
ON Semi	CD4K	MC14049UB	MC14049UBDR2		DR2	SOIC	DR	16	CD4049UB	CD4049UBDR	
ON Semi	CD4K	MC14049UB	MC14049UBDT		DT	TSSOP	PW	16	CD4049UB	CD4049UBPW	
ON Semi	CD4K	MC14049UB	MC14049UBDTEL		DTEL	TSSOP	PWR	16	CD4049UB	CD4049UBPWR	
ON Semi	CD4K	MC14049UB	MC14049UBDTR2		DTR2	TSSOP	PWR	16	CD4049UB	CD4049UBPWR	
ON Semi	CD4K	MC14049UB	MC14049UBF		F	SOP-EIAJ-II	NS	16	CD4049UB	CD4049UBNSR	Not available in tubes, use NSR
ON Semi	CD4K	MC14049UB	MC14049UBFEL		FEL	SOP-EIAJ-II	NSR	16	CD4049UB	CD4049UBNSR	
ON Semi	CD4K	MC14050BC	MC14050BCP		P	PDIP	N	16	CD4050B	CD4050BE	
ON Semi	CD4K	MC14050B	MC14050BD		D	SOIC	D	16	CD4050B	Logic N/A	This package
ON Semi	CD4K	MC14050B	MC14050BDR2		DR2	SOIC	DR	16	CD4050B	Logic N/A	This package
ON Semi	CD4K	MC14050B	MC14050BDTEL	Obsolete 10/2/2001	DTEL	TSSOP	PWR	16	CD4050B	CD4050BPWR	
ON Semi	CD4K	MC14050B	MC14050BF		F	SOP-EIAJ-II	NS	16	CD4050B	CD4050BNSR	
ON Semi	CD4K	MC14050B	MC14050BFEL		FEL	SOP-EIAJ-II	NSR	16	CD4050B	CD4050BNSR	
ON Semi	CD4K	MC14051BC	MC14051BCP		P	PDIP	N	16	CD4051B	CD4051BE	
ON Semi	CD4K	MC14051B	MC14051BD		D	SOIC	D	16	CD4051B	CD4051BM	
ON Semi	CD4K	MC14051B	MC14051BDR2		DR2	SOIC	DR	16	CD4051B	CD4051BM96	
ON Semi	CD4K	MC14051B	MC14051BDT		DT	TSSOP	PW	16	CD4051B	CD4051BPW	
ON Semi	CD4K	MC14051B	MC14051BDTEL	Obsolete 10/2/2001	DTEL	TSSOP	PWR	16	CD4051B	CD4051BPWR	
ON Semi	CD4K	MC14051B	MC14051BDTR2		DTR2	TSSOP	PWR	16	CD4051B	CD4051BPWR	
ON Semi	CD4K	MC14051B	MC14051BF		F	SOP-EIAJ-II	NS	16	CD4051B	CD4051BNSR	Not available in tubes, use NSR

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
ON Semi	CD4K	MC14051B	MC14051BFEL		FEL	SOP-EIAJ-II	NSR	16	CD4051B	CD4051BNSR	
ON Semi	CD4K	MC14052BC	MC14052BCP		P	PDIP	N	16	CD4052B	CD4052BE	
ON Semi	CD4K	MC14052B	MC14052BD		D	SOIC	D	16	CD4052B	CD4052BM	
ON Semi	CD4K	MC14052B	MC14052BDR2		DR2	SOIC	DR	16	CD4052B	CD4052BM96	
ON Semi	CD4K	MC14052B	MC14052BDT		DT	TSSOP	PW	16	CD4052B	CD4052BPW	
ON Semi	CD4K	MC14052B	MC14052BDTR2		DTR2	TSSOP	PWR	16	CD4052B	CD4052BPWR	
ON Semi	CD4K	MC14052B	MC14052BF		F	SOP-EIAJ-II	NS	16	CD4052B	CD4052BNSR	
ON Semi	CD4K	MC14052B	MC14052BFEL		FEL	SOP-EIAJ-II	NSR	16	CD4052B	CD4052BNSR	
ON Semi	CD4K	MC14053BC	MC14053BCP		P	PDIP	N	16	CD4053B	CD4053BE	
ON Semi	CD4K	MC14053B	MC14053BD		D	SOIC	D	16	CD4053B	CD4053BM	
ON Semi	CD4K	MC14053B	MC14053BDR2		DR2	SOIC	DR	16	CD4053B	CD4053BM96	
ON Semi	CD4K	MC14053B	MC14053BDT		DT	TSSOP	PW	16	CD4053B	CD4053BPW	
ON Semi	CD4K	MC14053B	MC14053BDTEL	Obsolete 10/2/2001	DTEL	TSSOP	PWR	16	CD4053B	CD4053BPWR	
ON Semi	CD4K	MC14053B	MC14053BDTR2		DTR2	TSSOP	PWR	16	CD4053B	CD4053BPWR	
ON Semi	CD4K	MC14053B	MC14053BF		F	SOP-EIAJ-II	NS	16	CD4053B	CD4053BNSR	
ON Semi	CD4K	MC14053B	MC14053BFEL		FEL	SOP-EIAJ-II	NSR	16	CD4053B	CD4053BNSR	
ON Semi	CD4K	MC14060BC	MC14060BCP		P	PDIP	N	16	CD4060B	CD4060BE	
ON Semi	CD4K	MC14060B	MC14060BD		D	SOIC	D	16	CD4060B	CD4060BM	
ON Semi	CD4K	MC14060B	MC14060BDR2		DR2	SOIC	DR	16	CD4060B	CD4060BM96	
ON Semi	CD4K	MC14060B	MC14060BDT		DT	TSSOP	PW	16	CD4060B	CD4060BPW	
ON Semi	CD4K	MC14060B	MC14060BDTR2		DTR2	TSSOP	PWR	16	CD4060B	CD4060BPWR	
ON Semi	CD4K	MC14060B	MC14060BF		F	SOP-EIAJ-II	NS	16	CD4060B	CD4060BNSR	
ON Semi	CD4K	MC14060B	MC14060BFEL		FEL	SOP-EIAJ-II	NSR	16	CD4060B	CD4060BNSR	
ON Semi	CD4K	MC14066BC	MC14066BCP		P	PDIP	N	14	CD4066B	CD4066BE	
ON Semi	CD4K	MC14066B	MC14066BD		D	SOIC	D	14	CD4066B	CD4066BM	
ON Semi	CD4K	MC14066B	MC14066BDR2		DR2	SOIC	DR	14	CD4066B	CD4066BM96	
ON Semi	CD4K	MC14066B	MC14066BDT		DT	TSSOP	PW	14	CD4066B	CD4066BPW	
ON Semi	CD4K	MC14066B	MC14066BDTEL	Obsolete 10/2/2001	DTEL	TSSOP	PWR	14	CD4066B	CD4066BPWR	
ON Semi	CD4K	MC14066B	MC14066BDTR2		DTR2	TSSOP	PWR	14	CD4066B	CD4066BPWR	
ON Semi	CD4K	MC14066B	MC14066BF		F	SOP-EIAJ-II	NS	14	CD4066B	CD4066BNSR	
ON Semi	CD4K	MC14066B	MC14066BFEL		FEL	SOP-EIAJ-II	NSR	14	CD4066B	CD4066BNSR	
ON Semi	CD4K	MC14067BC	MC14067BCP		P	PDIP	N	24	CD4067B	CD4067BE	
ON Semi	CD4K	MC14067B	MC14067BDW		DW	SOIC	DW	24	CD4067B	Logic N/A	This package
ON Semi	CD4K	MC14067B	MC14067BDWR2		DWR2	SOIC	DWR	24	CD4067B	Logic N/A	This package
ON Semi	CD4K	MC14069UBC	MC14069UBCP		P	PDIP	N	14	CD4069UB	CD4069UBE	
ON Semi	CD4K	MC14069UB	MC14069UBD		D	SOIC	D	14	CD4069UB	CD4069UBM	
ON Semi	CD4K	MC14069UB	MC14069UBDR2		DR2	SOIC	DR	14	CD4069UB	CD4069UBM96	
ON Semi	CD4K	MC14069UB	MC14069UBDT		DT	TSSOP	PW	14	CD4069UB	CD4069UBPW	
ON Semi	CD4K	MC14069UB	MC14069UBDTEL	Obsolete 10/2/2001	DTEL	TSSOP	PWR	14	CD4069UB	CD4069UBPWR	
ON Semi	CD4K	MC14069UB	MC14069UBDTR2		DTR2	TSSOP	PWR	14	CD4069UB	CD4069UBPWR	
ON Semi	CD4K	MC14069UB	MC14069UBF		F	SOP-EIAJ-II	NS	14	CD4069UB	CD4069UBNSR	
ON Semi	CD4K	MC14069UB	MC14069UBFEL		FEL	SOP-EIAJ-II	NSR	14	CD4069UB	CD4069UBNSR	
ON Semi	CD4K	MC14070BC	MC14070BCP		P	PDIP	N	14	CD4070B	CD4070BE	
ON Semi	CD4K	MC14070B	MC14070BD		D	SOIC	D	14	CD4070B	CD4070BM	
ON Semi	CD4K	MC14070B	MC14070BDR2		DR2	SOIC	DR	14	CD4070B	CD4070BM96	
ON Semi	CD4K	MC14070B	MC14070BF		F	SOP-EIAJ-II	NS	14	CD4070B	CD4070BNSR	Not available in tubes, use NSR
ON Semi	CD4K	MC14070B	MC14070BFEL		FEL	SOP-EIAJ-II	NSR	14	CD4070B	CD4070BNSR	
ON Semi	CD4K	MC14071BC	MC14071BCP		P	PDIP	N	14	CD4071B	CD4071BE	
ON Semi	CD4K	MC14071B	MC14071BD		D	SOIC	D	14	CD4071B	CD4071BM	
ON Semi	CD4K	MC14071B	MC14071BDR2		DR2	SOIC	DR	14	CD4071B	CD4071BM96	
ON Semi	CD4K	MC14071B	MC14071BDT		DT	TSSOP	PW	14	CD4071B	CD4071BPW	
ON Semi	CD4K	MC14071B	MC14071BDTR2		DTR2	TSSOP	PWR	14	CD4071B	CD4071BPWR	
ON Semi	CD4K	MC14071B	MC14071BF		F	SOP-EIAJ-II	NS	14	CD4071B	CD4071BNSR	Not available in tubes, use NSR
ON Semi	CD4K	MC14071B	MC14071BFEL		FEL	SOP-EIAJ-II	NSR	14	CD4071B	CD4071BNSR	
ON Semi	CD4K	MC14073BC	MC14073BCP		P	PDIP	N	14	CD4073B	CD4073BE	
ON Semi	CD4K	MC14073B	MC14073BD		D	SOIC	D	14	CD4073B	CD4073BM	
ON Semi	CD4K	MC14073B	MC14073BDR2		DR2	SOIC	DR	14	CD4073B	CD4073BM96	
ON Semi	CD4K	MC14073B	MC14073BF		F	SOP-EIAJ-II	NS	14	CD4073B	CD4073BNSR	
ON Semi	CD4K	MC14073B	MC14073BFEL		FEL	SOP-EIAJ-II	NSR	14	CD4073B	CD4073BNSR	
ON Semi	CD4K	MC14076BC	MC14076BCP		P	PDIP	N	16	CD4076B	CD4076BE	
ON Semi	CD4K	MC14076B	MC14076BD		D	SOIC	D	16	CD4076B	CD4076BM	
ON Semi	CD4K	MC14076B	MC14076BDR2		DR2	SOIC	DR	16	CD4076B	CD4076BM96	
ON Semi	CD4K	MC14077BC	MC14077BCP		P	PDIP	N	14	CD4077B	CD4077BE	
ON Semi	CD4K	MC14077B	MC14077BD		D	SOIC	D	14	CD4077B	CD4077BM	
ON Semi	CD4K	MC14077B	MC14077BDR2		DR2	SOIC	DR	14	CD4077B	CD4077BM96	
ON Semi	CD4K	MC14077B	MC14077BF		F	SOP-EIAJ-II	NS	14	CD4077B	CD4077BNSR	
ON Semi	CD4K	MC14077B	MC14077BFEL		FEL	SOP-EIAJ-II	NSR	14	CD4077B	CD4077BNSR	
ON Semi	CD4K	MC14081BC	MC14081BCP		P	PDIP	N	14	CD4081B	CD4081BE	
ON Semi	CD4K	MC14081B	MC14081BD		D	SOIC	D	14	CD4081B	CD4081BM	
ON Semi	CD4K	MC14081B	MC14081BDR2		DR2	SOIC	DR	14	CD4081B	CD4081BM96	
ON Semi	CD4K	MC14081B	MC14081BDT		DT	TSSOP	PW	14	CD4081B	CD4081BPW	

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
ON Semi	CD4K	MC14081B	MC14081BDTR2		DTR2	TSSOP	PWR	14	CD4081B	CD4081BPWR	
ON Semi	CD4K	MC14081B	MC14081BF		F	SOP-EIAJ-II	NS	14	CD4081B	CD4081BNSR	Not available in tubes, use NSR
ON Semi	CD4K	MC14081B	MC14081BFEL		FEL	SOP-EIAJ-II	NSR	14	CD4081B	CD4081BNSR	
ON Semi	CD4K	MC14082BC	MC14082BCP		P	PDIP	N	14	CD4082B	CD4082BE	
ON Semi	CD4K	MC14082B	MC14082BD		D	SOIC	D	14	CD4082B	CD4082BM	
ON Semi	CD4K	MC14082B	MC14082BDR2		DR2	SOIC	DR	14	CD4082B	CD4082BM96	
ON Semi	CD4K	MC14082B	MC14082BF		F	SOP-EIAJ-II	NS	14	CD4082B	CD4082BNSR	Not available in tubes, use NSR
ON Semi	CD4K	MC14082B	MC14082BFEL		FEL	SOP-EIAJ-II	NSR	14	CD4082B	CD4082BNSR	
ON Semi	CD4K	MC14093BC	MC14093BCP		P	PDIP	N	14	CD4093B	CD4093BE	
ON Semi	CD4K	MC14093B	MC14093BD		D	SOIC	D	14	CD4093B	CD4093BM	
ON Semi	CD4K	MC14093B	MC14093BDR2		DR2	SOIC	DR	14	CD4093B	CD4093BM96	
ON Semi	CD4K	MC14093B	MC14093BDT		DT	TSSOP	PW	14	CD4093B	CD4093BPW	
ON Semi	CD4K	MC14093B	MC14093BDTEL	Obsolete 10/2/2001	DTEL	TSSOP	PWR	14	CD4093B	CD4093BPWR	
ON Semi	CD4K	MC14093B	MC14093BDTR2		DTR2	TSSOP	PWR	14	CD4093B	CD4093BPWR	
ON Semi	CD4K	MC14093B	MC14093BF		F	SOP-EIAJ-II	NS	14	CD4093B	CD4093BNSR	
ON Semi	CD4K	MC14093B	MC14093BFEL		FEL	SOP-EIAJ-II	NSR	14	CD4093B	CD4093BNSR	
ON Semi	CD4K	MC14094BC	MC14094BCP		P	PDIP	N	16	CD4094B	CD4094BE	
ON Semi	CD4K	MC14094B	MC14094BD		D	SOIC	D	16	CD4094B	Logic N/A	This package
ON Semi	CD4K	MC14094B	MC14094BDR2		DR2	SOIC	DR	16	CD4094B	Logic N/A	This package
ON Semi	CD4K	MC14094B	MC14094BDT		DT	TSSOP	PW	16	CD4094B	CD4094BPW	
ON Semi	CD4K	MC14094B	MC14094BDTR2		DTR2	TSSOP	PWR	16	CD4094B	CD4094BPWR	
ON Semi	CD4K	MC14094B	MC14094BF		F	SOP-EIAJ-II	NS	16	CD4094B	CD4094BNSR	Not available in tubes, use NSR
ON Semi	CD4K	MC14094B	MC14094BFEL		FEL	SOP-EIAJ-II	NSR	16	CD4094B	CD4094BNSR	
ON Semi	CD4K	MC14099BC	MC14099BCP		P	PDIP	N	16	CD4099B	CD4099BE	
ON Semi	CD4K	MC14099B	MC14099BDW		DW	SOIC	DW	16	CD4099B	CD4099BM	
ON Semi	CD4K	MC14099B	MC14099BDWR2		DWR2	SOIC	DWR	16	CD4099B	CD4099BM96	
ON Semi	CD4K	MC14099B	MC14099BF		F	SOP-EIAJ-II	NS	16	CD4099B	CD4099BNSR	
ON Semi	CD4K	MC14099B	MC14099BFEL		FEL	SOP-EIAJ-II	NSR	16	CD4099B	CD4099BNSR	
ON Semi	CD4K	MC14106BC	MC14106BCP		P	PDIP	N	14	CD40106B	CD40106BE	
ON Semi	CD4K	MC14106B	MC14106BD		D	SOIC	D	14	CD40106B	CD40106BM	
ON Semi	CD4K	MC14106B	MC14106BDR2		DR2	SOIC	DR	14	CD40106B	CD40106BM96	
ON Semi	CD4K	MC14106B	MC14106BDT		DT	TSSOP	PW	14	CD40106B	CD40106BPWR	
ON Semi	CD4K	MC14106B	MC14106BDTR2		DTR2	TSSOP	PWR	14	CD40106B	CD40106BPWR	
ON Semi	CD4K	MC14174BC	MC14174BCP		P	PDIP	N	16	CD40174B	CD40174BE	
ON Semi	CD4K	MC14174B	MC14174BD		D	SOIC	D	16	CD40174B	CD40174BM	
ON Semi	CD4K	MC14174B	MC14174BDR2		DR2	SOIC	DR	16	CD40174B	CD40174BM96	
ON Semi	CD4K	MC14174B	MC14174BF		F	SOP-EIAJ-II	NS	16	CD40174B	CD40174BNSR	
ON Semi	CD4K	MC14174B	MC14174BFEL		FEL	SOP-EIAJ-II	NSR	16	CD40174B	CD40174BNSR	
ON Semi	CD4K	MC14175BC	MC14175BCP		P	PDIP	N	16	CD40175B	CD40175BE	
ON Semi	CD4K	MC14175B	MC14175BD		D	SOIC	D	16	CD40175B	CD40175BM	
ON Semi	CD4K	MC14175B	MC14175BDR2		DR2	SOIC	DR	16	CD40175B	CD40175BM96	
ON Semi	CD4K	MC14175B	MC14175BF		F	SOP-EIAJ-II	NS	16	CD40175B	CD40175BNSR	
ON Semi	CD4K	MC14175B	MC14175BFEL		FEL	SOP-EIAJ-II	NSR	16	CD40175B	CD40175BNSR	
ON Semi	CD4K	MC14503BC	MC14503BCP		P	PDIP	N	16	CD4503B	CD4503BE	
ON Semi	CD4K	MC14503B	MC14503BD		D	SOIC	D	16	CD4503B	CD4503BM	
ON Semi	CD4K	MC14503B	MC14503BDR2		DR2	SOIC	DR	16	CD4503B	CD4503BM96	
ON Semi	CD4K	MC14503B	MC14503BF		F	SOP-EIAJ-II	NS	16	CD4503B	CD4503BNSR	Not available in tubes, use NSR
ON Semi	CD4K	MC14503B	MC14503BFEL		FEL	SOP-EIAJ-II	NSR	16	CD4503B	CD4503BNSR	
ON Semi	CD4K	MC14504BC	MC14504BCP		P	PDIP	N	16	CD4504B	CD4504BE	
ON Semi	CD4K	MC14504B	MC14504BD		D	SOIC	D	16	CD4504B	CD4504BM	
ON Semi	CD4K	MC14504B	MC14504BDR2		DR2	SOIC	DR	16	CD4504B	CD4504BM96	
ON Semi	CD4K	MC14504B	MC14504BDT		DT	TSSOP	PW	16	CD4504B	CD4504BPW	
ON Semi	CD4K	MC14504B	MC14504BF		F	SOP-EIAJ-II	NS	16	CD4504B	Logic N/A	This package
ON Semi	CD4K	MC14504B	MC14504BFEL		FEL	SOP-EIAJ-II	NSR	16	CD4504B	Logic N/A	This package
ON Semi	CD4K	MC14511BC	MC14511BCP		P	PDIP	N	16	CD4511B	CD4511BE	
ON Semi	CD4K	MC14511B	MC14511BD		D	SOIC	D	16	CD4511B	Logic N/A	This package
ON Semi	CD4K	MC14511B	MC14511BDW		DW	SOIC	DW	16	CD4511B	Logic N/A	This package
ON Semi	CD4K	MC14511B	MC14511BDWR2		DWR2	SOIC	DWR	16	CD4511B	Logic N/A	This package
ON Semi	CD4K	MC14511B	MC14511BF		F	SOP-EIAJ-II	NS	16	CD4511B	CD4511BNSR	Not available in tubes, use NSR
ON Semi	CD4K	MC14511B	MC14511BFEL		FEL	SOP-EIAJ-II	NSR	16	CD4511B	CD4511BNSR	
ON Semi	CD4K	MC14512BC	MC14512BCP		P	PDIP	N	16	CD4512B	CD4512BE	
ON Semi	CD4K	MC14512B	MC14512BD		D	SOIC	D	16	CD4512B	CD4512BM	
ON Semi	CD4K	MC14512B	MC14512BDR2		DR2	SOIC	DR	16	CD4512B	CD4512BM96	
ON Semi	CD4K	MC14512B	MC14512BF		F	SOP-EIAJ-II	NS	16	CD4512B	CD4512BNSR	
ON Semi	CD4K	MC14512B	MC14512BFEL		FEL	SOP-EIAJ-II	NSR	16	CD4512B	CD4512BNSR	
ON Semi	CD4K	MC14514BC	MC14514BCP		P	PDIP	N	24	CD4514B	CD4514BE	
ON Semi	CD4K	MC14514B	MC14514BDW		DW	SOIC	DW	24	CD4514B	CD4514BM	
ON Semi	CD4K	MC14514B	MC14514BDWR2		DWR2	SOIC	DWR	24	CD4514B	CD4514BM96	
ON Semi	CD4K	MC14515BC	MC14515BCP		P	PDIP	N	24	CD4515B	CD4515BE	
ON Semi	CD4K	MC14515B	MC14515BDW		DW	SOIC	DW	24	CD4515B	CD4515BM	
ON Semi	CD4K	MC14515B	MC14515BDWR2		DWR2	SOIC	DWR	24	CD4515B	CD4515BM96	

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
ON Semi	CD4K	MC14516BC	MC14516BCP		P	PDIP	N	16	CD4516B	CD4516BE	
ON Semi	CD4K	MC14516B	MC14516BD		D	SOIC	D	16	CD4516B	Logic N/A	This package
ON Semi	CD4K	MC14516B	MC14516BDR2		DR2	SOIC	DR	16	CD4516B	Logic N/A	This package
ON Semi	CD4K	MC14516B	MC14516BF		F	SOP-EIAJ-II	NS	16	CD4516B	CD4516BNSR	Not available in tubes, use NSR
ON Semi	CD4K	MC14516B	MC14516BFEL		FEL	SOP-EIAJ-II	NSR	16	CD4516B	CD4516BNSR	
ON Semi	CD4K	MC14517BC	MC14517BCP		P	PDIP	N	16	CD4517B	CD4517BE	
ON Semi	CD4K	MC14517B	MC14517BDW		DW	SOIC	DW	16	CD4517B	Logic N/A	This package
ON Semi	CD4K	MC14517B	MC14517BDWR2		DWR2	SOIC	DWR	16	CD4517B	Logic N/A	This package
ON Semi	CD4K	MC14518BC	MC14518BCP		P	PDIP	N	16	CD4518B	CD4518BE	
ON Semi	CD4K	MC14518B	MC14518BDW		DW	SOIC	DW	16	CD4518B	Logic N/A	This package
ON Semi	CD4K	MC14518B	MC14518BDWR2		DWR2	SOIC	DWR	16	CD4518B	Logic N/A	This package
ON Semi	CD4K	MC14518B	MC14518BF		F	SOP-EIAJ-II	NS	16	CD4518B	CD4518BNSR	
ON Semi	CD4K	MC14518B	MC14518BFEL		FEL	SOP-EIAJ-II	NSR	16	CD4518B	CD4518BNSR	
ON Semi	CD4K	MC14520BC	MC14520BCP		P	PDIP	N	16	CD4520B	CD4520BE	
ON Semi	CD4K	MC14520B	MC14520BDW		DW	SOIC	DW	16	CD4520B	Logic N/A	This package
ON Semi	CD4K	MC14520B	MC14520BDWR2		DWR2	SOIC	DWR	16	CD4520B	Logic N/A	This package
ON Semi	CD4K	MC14520B	MC14520BF		F	SOP-EIAJ-II	NS	16	CD4520B	CD4520BNSR	Not available in tubes, use NSR
ON Semi	CD4K	MC14520B	MC14520BFEL		FEL	SOP-EIAJ-II	NSR	16	CD4520B	CD4520BNSR	
ON Semi	CD4K	MC14521BC	MC14521BCP		P	PDIP	N	16	CD4521B	CD4521BE	
ON Semi	CD4K	MC14521B	MC14521BD		D	SOIC	D	16	CD4521B	CD4521BM	
ON Semi	CD4K	MC14521B	MC14521BDR2		DR2	SOIC	DR	16	CD4521B	CD4521BM96	
ON Semi	CD4K	MC14521B	MC14521BF		F	SOP-EIAJ-II	NS	16	CD4521B	CD4521BNSR	
ON Semi	CD4K	MC14521B	MC14521BFEL		FEL	SOP-EIAJ-II	NSR	16	CD4521B	CD4521BNSR	
ON Semi	CD4K	MC14532BC	MC14532BCP		P	PDIP	N	16	CD4532B	CD4532BE	
ON Semi	CD4K	MC14532B	MC14532BD		D	SOIC	D	16	CD4532B	CD4532BM	
ON Semi	CD4K	MC14532B	MC14532BDR2		DR2	SOIC	DR	16	CD4532B	CD4532BM96	
ON Semi	CD4K	MC14532B	MC14532BF		F	SOP-EIAJ-II	NS	16	CD4532B	CD4532BNSR	
ON Semi	CD4K	MC14532B	MC14532BFEL		FEL	SOP-EIAJ-II	NSR	16	CD4532B	CD4532BNSR	
ON Semi	CD4K	MC14536BC	MC14536BCP		P	PDIP	N	16	CD4536B	CD4536BE	
ON Semi	CD4K	MC14536B	MC14536BDW		DW	SOIC	DW	16	CD4536B	Logic N/A	This package
ON Semi	CD4K	MC14536B	MC14536BDWR2		DWR2	SOIC	DWR	16	CD4536B	Logic N/A	This package
ON Semi	CD4K	MC14536B	MC14536BF		F	SOP-EIAJ-II	NS	16	CD4536B	CD4536BNSR	
ON Semi	CD4K	MC14536B	MC14536BFEL		FEL	SOP-EIAJ-II	NSR	16	CD4536B	CD4536BNSR	
ON Semi	CD4K	MC14538BC	MC14538BCP		P	PDIP	N	16	CD14538B	CD14538BE	
ON Semi	CD4K	MC14538B	MC14538BD		D	SOIC	D	16	CD14538B	CD14538BM	
ON Semi	CD4K	MC14538B	MC14538BDR2		DR2	SOIC	DR	16	CD14538B	CD14538BM96	
ON Semi	CD4K	MC14538B	MC14538BDT		DT	TSSOP	PW	16	CD14538B	CD14538BPW	
ON Semi	CD4K	MC14538B	MC14538BDTR2		DTR2	TSSOP	PWR	16	CD14538B	CD14538BPWR	
ON Semi	CD4K	MC14538B	MC14538BDW		DW	SOIC	DW	16	CD14538B	CD14538BM	
ON Semi	CD4K	MC14538B	MC14538BDWR2		DWR2	SOIC	DWR	16	CD14538B	CD14538BM96	
ON Semi	CD4K	MC14538B	MC14538BF		F	SOP-EIAJ-II	NS	16	CD14538B	CD14538BNSR	Not available in tubes, use NSR
ON Semi	CD4K	MC14538B	MC14538BFEL		FEL	SOP-EIAJ-II	NSR	16	CD14538B	CD14538BNSR	
ON Semi	CD4K	MC14541BC	MC14541BCP		P	PDIP	N	14	CD4541B	CD4541BE	
ON Semi	CD4K	MC14541B	MC14541BD		D	SOIC	D	14	CD4541B	CD4541BM	
ON Semi	CD4K	MC14541B	MC14541BDR2		DR2	SOIC	DR	14	CD4541B	CD4541BM96	
ON Semi	CD4K	MC14541B	MC14541BDT		DT	TSSOP	PW	14	CD4541B	CD4541BPW	
ON Semi	CD4K	MC14541B	MC14541BDTR2		DTR2	TSSOP	PWR	14	CD4541B	CD4541BPWR	
ON Semi	CD4K	MC14541B	MC14541BF		F	SOP-EIAJ-II	NS	14	CD4541B	CD4541BNSR	
ON Semi	CD4K	MC14541B	MC14541BFEL		FEL	SOP-EIAJ-II	NSR	14	CD4541B	CD4541BNSR	
ON Semi	CD4K	MC14543BC	MC14543BCP		P	PDIP	N	16	CD4543B	CD4543BE	
ON Semi	CD4K	MC14543B	MC14543BD		D	SOIC	D	16	CD4543B	CD4543BM	
ON Semi	CD4K	MC14543B	MC14543BDR2		DR2	SOIC	DR	16	CD4543B	CD4543BM96	
ON Semi	CD4K	MC14543B	MC14543BF		F	SOP-EIAJ-II	NS	16	CD4543B	CD4543BNSR	
ON Semi	CD4K	MC14543B	MC14543BFEL		FEL	SOP-EIAJ-II	NSR	16	CD4543B	CD4543BNSR	
ON Semi	CD4K	MC14555BC	MC14555BCP		P	PDIP	N	16	CD4555B	CD4555BE	
ON Semi	CD4K	MC14555B	MC14555BD		D	SOIC	D	16	CD4555B	CD4555BM	
ON Semi	CD4K	MC14555B	MC14555BDR2		DR2	SOIC	DR	16	CD4555B	CD4555BM96	
ON Semi	CD4K	MC14555B	MC14555BF		F	SOP-EIAJ-II	NS	16	CD4555B	CD4555BNSR	
ON Semi	CD4K	MC14555B	MC14555BFEL		FEL	SOP-EIAJ-II	NSR	16	CD4555B	CD4555BNSR	
ON Semi	CD4K	MC14556BC	MC14556BCP		P	PDIP	N	16	CD4556B	CD4556BE	
ON Semi	CD4K	MC14556B	MC14556BD		D	SOIC	D	16	CD4556B	CD4556BM	
ON Semi	CD4K	MC14556B	MC14556BDR2		DR2	SOIC	DR	16	CD4556B	CD4556BM96	
ON Semi	CD4K	MC14556B	MC14556BF		F	SOP-EIAJ-II	NS	16	CD4556B	Logic N/A	This package
ON Semi	CD4K	MC14556B	MC14556BFEL		FEL	SOP-EIAJ-II	NSR	16	CD4556B	Logic N/A	This package
ON Semi	CD4K	MC14572UBC	MC14572UBCP		P	PDIP	N	16	CD4572UB	CD4572UBE	
ON Semi	CD4K	MC14572UB	MC14572UBD		D	SOIC	D	16	CD4572UB	CD4572UBM	
ON Semi	CD4K	MC14572UB	MC14572UBDR2		DR2	SOIC	DR	16	CD4572UB	CD4572UBM96	
ON Semi	CD4K	MC14572UB	MC14572UBF		F	SOP-EIAJ-II	NS	16	CD4572UB	CD4572UBNSR	
ON Semi	CD4K	MC14572UB	MC14572UBFEL		FEL	SOP-EIAJ-II	NSR	16	CD4572UB	CD4572UBNSR	
ON Semi	CD4K	MC14585BC	MC14585BCP		P	PDIP	N	16	CD45585B	CD4585BE	
ON Semi	CD4K	MC14585B	MC14585BD		D	SOIC	D	16	CD45585B	Logic N/A	This package

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
ON Semi	CD4K	MC14585B	MC14585BDR2		DR2	SOIC	DR	16	CD45585B	Logic N/A	This package
ON Semi	CD4K	MC14585B	MC14585BF		F	SOP-EIAJ-II	NS	16	CD45585B	Logic N/A	This package
ON Semi	CD4K	MC14585B	MC14585BFEL		FEL	SOP-EIAJ-II	NSR	16	CD45585B	Logic N/A	This package
Pericom	5C	PI5C16209	PI5C16209A		A	TSSOP	DGG	48	SN74CBT16209A	SN74CBT16209ADGGR	Not available in tubes, use DGGR/GR
Pericom	5C	PI5C16209	PI5C16209AX		AX	TSSOP	DGGR/GR	48	SN74CBT16209A	SN74CBT16209ADGGR	
Pericom	5C	PI5C16209	PI5C16209V		V	SSOP	DL	48	SN74CBT16209A	SN74CBT16209ADL	
Pericom	5C	PI5C16209	PI5C16209VX		VX	SSOP	DLR/LR	48	SN74CBT16209A	SN74CBT16209ADLR	
FSC	FST	FST16209							SN74CBT16209A		
Pericom	3B	PI3B16210	PI3B16210A		A	TSSOP	DGG	48	SN74CBTLV16210	SN74CBTLV16210GR	Not available in tubes, use DGGR/GR
Pericom	3B	PI3B16210	PI3B16210AX		AX	TSSOP	DGGR/GR	48	SN74CBTLV16210	SN74CBTLV16210GR	
Pericom	3B	PI3B16210	PI3B16210B		B			48	SN74CBTLV16210	Logic N/A	This package
Pericom	3B	PI3B16210	PI3B16210BX		BX			48	SN74CBTLV16210	Logic N/A	This package
Pericom	3B	PI3B16210	PI3B16210V		V	SSOP	DL	48	SN74CBTLV16210	SN74CBTLV16210DL	
Pericom	3B	PI3B16210	PI3B16210VX		VX	SSOP	DLR/LR	48	SN74CBTLV16210	SN74CBTLV16210DLR	
Pericom	5C	PI5C16210	PI5C16210A		A	TSSOP	DGG	48	SN74CBT16210	SN74CBT16210DGGR	Not available in tubes, use DGGR/GR
Pericom	5C	PI5C16210	PI5C16210AX		AX	TSSOP	DGGR/GR	48	SN74CBT16210	SN74CBT16210DGGR	
Pericom	5C	PI5C16210	PI5C16210B		B			48	SN74CBT16210	Logic N/A	This package
Pericom	5C	PI5C16210	PI5C16210BX		BX			48	SN74CBT16210	Logic N/A	This package
Pericom	5C	PI5C16210	PI5C16210K		K	TVSOP	DGV	48	SN74CBT16210	SN74CBT16210DGVR	Not available in tubes, use DGVR
Pericom	5C	PI5C16210	PI5C16210KX		KX	TVSOP	DGVR/VR	48	SN74CBT16210	SN74CBT16210DGVR	
Pericom	5C	PI5C16210	PI5C16210V		V	SSOP	DL	48	SN74CBT16210	SN74CBT16210DL	
Pericom	5C	PI5C16210	PI5C16210VX		VX	SSOP	DLR/LR	48	SN74CBT16210	SN74CBT16210DLR	
FSC	FST	FST16210							SN74CBT16210		
FSC	FST	FST16211	FST16211MTD		MTD	TSSOP	DGG	48	SN74CBT16211A	SN74CBT16211ADGGR	Not available in tubes, use DGGR/GR
FSC	FST	FST16211	FST16211MTDX		MTDX	TSSOP	DGGR/GR	48	SN74CBT16211A	SN74CBT16211ADGGR	
FSC	FST	FSTD16211	FSTD16211MTD		MTD	TSSOP	DGG	56	SN74CBTD16211	SN74CBTD16211DGGR	Not available in tubes, use DGGR/GR
FSC	FST	FSTD16211	FSTD16211MTDX		MTDX	TSSOP	DGGR/GR	56	SN74CBTD16211	SN74CBTD16211DGGR	
Pericom	3B	PI3B16211	PI3B16211A		A	TSSOP	DGG	56	SN74CBTLV16211	SN74CBTLV16211GR	Not available in tubes, use DGGR/GR
Pericom	3B	PI3B16211	PI3B16211AX		AX	TSSOP	DGGR/GR	56	SN74CBTLV16211	SN74CBTLV16211GR	
Pericom	3B	PI3B16211	PI3B16211V		V	SSOP	DL	56	SN74CBTLV16211	SN74CBTLV16211DL	
Pericom	3B	PI3B16211	PI3B16211VX		VX	SSOP	DLR/LR	56	SN74CBTLV16211	SN74CBTLV16211DLR	
Pericom	5C	PI5C16211	PI5C16211A		A	TSSOP	DGG	56	SN74CBT16211A	SN74CBT16211ADGGR	Not available in tubes, use DGGR/GR
Pericom	5C	PI5C16211	PI5C16211AX		AX	TSSOP	DGGR/GR	56	SN74CBT16211A	SN74CBT16211ADGGR	
Pericom	5C	PI5C16211	PI5C16211K		K	TVSOP	DGV	56	SN74CBT16211A	SN74CBT16211ADGVR	Not available in tubes, use DGVR
Pericom	5C	PI5C16211	PI5C16211KX		KX	TVSOP	DGVR/VR	56	SN74CBT16211A	SN74CBT16211ADGVR	
Pericom	5C	PI5C16211	PI5C16211V		V	SSOP	DL	56	SN74CBT16211A	SN74CBT16211ADL	
Pericom	5C	PI5C16211	PI5C16211VX		VX	SSOP	DLR/LR	56	SN74CBT16211A	SN74CBT16211ADLR	
FSC	FST	FSTD16211							SN74CBTD16211		
Pericom	3B	PI3B16212	PI3B16212A		A	TSSOP	DGG	56	SN74CBTLV16212	SN74CBTLV16212GR	Not available in tubes, use DGGR/GR
Pericom	3B	PI3B16212	PI3B16212AX		AX	TSSOP	DGGR/GR	56	SN74CBTLV16212	SN74CBTLV16212GR	
Pericom	3B	PI3B16212	PI3B16212V		V	SSOP	DL	56	SN74CBTLV16212	SN74CBTLV16212DL	
Pericom	3B	PI3B16212	PI3B16212VX		VX	SSOP	DLR/LR	56	SN74CBTLV16212	SN74CBTLV16212DLR	
Pericom	5C	PI5C16212	PI5C16212A		A	TSSOP	DGG	56	SN74CBT16212A	SN74CBT16212ADGGR	Not available in tubes, use DGGR/GR
Pericom	5C	PI5C16212	PI5C16212AX		AX	TSSOP	DGGR/GR	56	SN74CBT16212A	SN74CBT16212ADGGR	
Pericom	5C	PI5C16212	PI5C16212V		V	SSOP	DL	56	SN74CBT16212A	SN74CBT16212ADL	
Pericom	5C	PI5C16212	PI5C16212VX		VX	SSOP	DLR/LR	56	SN74CBT16212A	SN74CBT16212ADLR	
FSC	FST	FST16212							SN74CBT16212A		
Pericom	5C	PI5C16213	PI5C16213A		A	TSSOP	DGG	56	SN74CBT16213	SN74CBT16213DGGR	Not available in tubes, use DGGR/GR
Pericom	5C	PI5C16213	PI5C16213AX		AX	TSSOP	DGGR/GR	56	SN74CBT16213	SN74CBT16213DGGR	
Pericom	5C	PI5C16213	PI5C16213V		V	SSOP	DL	56	SN74CBT16213	SN74CBT16213DL	
Pericom	5C	PI5C16213	PI5C16213VX		VX	SSOP	DLR/LR	56	SN74CBT16213	SN74CBT16213DLR	
FSC	FST	FST16213							SN74CBT16213		
Pericom	5C	PI5C16214	PI5C16214A		A	TSSOP	DGG	56	SN74CBT16214	SN74CBT16214DGGR	Not available in tubes, use DGGR/GR
Pericom	5C	PI5C16214	PI5C16214AX		AX	TSSOP	DGGR/GR	56	SN74CBT16214	SN74CBT16214DGGR	
Pericom	5C	PI5C16214	PI5C16214V		V	SSOP	DL	56	SN74CBT16214	SN74CBT16214DL	
Pericom	5C	PI5C16214	PI5C16214VX		VX	SSOP	DLR/LR	56	SN74CBT16214	SN74CBT16214DLR	
FSC	FST	FST16232							SN74CBT16232		
FSC	FST	FST16233							SN74CBT16233		
Philips	ABT	74ABT16240A	74ABT16240ADG		DG	TSSOP	DGG		SN74ABT16240A	SN74ABT16240ADGGR	Not available in tubes, use DGGR/GR

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
Philips	ABT	74ABT16240A	74ABT16240ADG-T		DG-T	TSSOP	DGGR	48	SN74ABT16240A	SN74ABT16240ADGGR	
Philips	ABT	74ABT16240A	74ABT16240ADL		DL	SSOP	DL	48	SN74ABT16240A	SN74ABT16240ADL	
Philips	ABT	74ABT16240A	74ABT16240ADL-T		DL-T	SSOP	DLR	48	SN74ABT16240A	SN74ABT16240ADLR	
FSC	ACT	74ACT16240	74ACT16240MTD		MTD	TSSOP	DGG	48	74ACT16240	Logic N/A	This package
FSC	ACT	74ACT16240	74ACT16240MTDX		MTDX	TSSOP	DGGR/GR	48	74ACT16240	Logic N/A	This package
FSC	ACT	74ACT16240	74ACT16240SSC		SSC	SSOP	DL	48	74ACT16240	74ACT16240DL	
FSC	ACT	74ACT16240	74ACT16240SSCX		SSCX	SSOP	DLR/LR	48	74ACT16240	74ACT16240DLR	
STM	ALVC	74ALVCH16240	74ALVCH16240T	-55° to 125°C	T	TSSOP	DGGR/GR	48	SN74ALVCH16240	SN74ALVCH16240DGGR	
STM	LCX	74LCX16240	74LCX16240TTR		TTR	TSSOP	DGGR/GR	48	SN74LVCH16240	SN74LVCH16240ADGGR	TI has bus hold
FSC	LVT	74LVT16240	74LVT16240MEA		MEA	SSOP	DL	48	SN74LVT16240	SN74LVT16240DL	
FSC	LVT	74LVT16240	74LVT16240MEAX		MEAX	SSOP	DLR/LR	48	SN74LVT16240	SN74LVT16240DLR	
FSC	LVT	74LVT16240	74LVT16240MTD		MTD	TSSOP	DGG	48	SN74LVT16240	SN74LVT16240DGGR	Not available in tubes, use DGGR/GR
FSC	LVT	74LVT16240	74LVT16240MTDX		MTDX	TSSOP	DGGR/GR	48	SN74LVT16240	SN74LVT16240DGGR	
FSC	LVTH	74LVTH16240	74LVTH16240MEA		MEA	SSOP	DL	48	SN74LVTH16240	SN74LVTH16240DL	
FSC	LVTH	74LVTH16240	74LVTH16240MEAX		MEAX	SSOP	DLR/LR	48	SN74LVTH16240	SN74LVTH16240DLR	
FSC	LVTH	74LVTH16240	74LVTH16240MTD		MTD	TSSOP	DGG	48	SN74LVTH16240	SN74LVTH16240DGGR	Not available in tubes, use DGGR/GR
FSC	LVTH	74LVTH16240	74LVTH16240MTDX		MTDX	TSSOP	DGGR/GR	48	SN74LVTH16240	SN74LVTH16240DGGR	
STM	LVX	74LVX16240	74LVX16240TTR	-55° to 125°C	TTR	TSSOP	DGGR/GR	24	SN74AHC16240	SN74AHC16240DGGR	-40° to 85°C
ON Semi	VCX	74VCX16240	74VCX16240DT	No bus-hold	DT	TSSOP	DGG	48	SN74ALVCH16240	SN74ALVCH16240DGGR	Bus-hold, not available in tubes, use DGGR/GR
ON Semi	VCX	74VCX16240	74VCX16240DTR	No bus-hold	DTR	TSSOP	DGGR/GR	48	SN74ALVCH16240	SN74ALVCH16240DGGR	Bus-hold
STM	VCX	74VCX16240	74VCX16240TTR	-55° to 125°C	TTR	TSSOP	DGGR/GR	48	SN74ALVCH16240	SN74ALVCH16240DGGR	-40° to 85°C, bus-hold
ON Semi	VCX	74VCXH16240	74VCXH16240DT		DT	TSSOP	DGG	48	SN74ALVCH16240	SN74ALVCH16240DGGR	Not available in tubes, use DGGR/GR
ON Semi	VCX	74VCXH16240	74VCXH16240DTR		DTR	TSSOP	DGGR/GR	48	SN74ALVCH16240	SN74ALVCH16240DGGR	
FSC	VCXH	74VCXH16240	74VCXH16240MTD		MTD	TSSOP	DGG	48	SN74ALVCH16240	SN74ALVCH16240DGGR	Not available in tubes, use DGGR/GR
FSC	VCXH	74VCXH16240	74VCXH16240MTDX		MTDX	TSSOP	DGGR/GR	48	SN74ALVCH16240	SN74ALVCH16240DGGR	
STM	VCX	74VCXH16240	74VCXH16240TTR	-55° to 125°C	TTR	TSSOP	DGGR/GR	48	SN74ALVCH16240	SN74ALVCH16240DGGR	-40° to 85°C
STM	VHC	74VHC16240	74VHC16240TTR	-55° to 125°C	TTR	TSSOP	DGGR/GR	48	SN74AHC16240	SN74AHC16240DGGR	-40° to 85°C
STM	VHCT	74VHCT16240A	74VHCT16240ATTR	-55° to 125°C	TTR	TSSOP	DGGR/GR	48	SN74AHCT16240	SN74AHCT16240DGGR	-40° to 85°C
IDT	FCT	IDT74FCT16240CT	IDT74FCT16240CTPV		PV	SSOP	DL	48	Logic N/A		This speed
ON Semi	LCX	MC74LCX16240	MC74LCX16240DT	No bus-hold	DT	TSSOP	DGG	48	SN74LVCH16240A	SN74LVCH16240ADGGR	Bus-hold, not available in tubes, use DGGR/GR
Philips	ABT	74ABT16241A	74ABT16241ADG		DG	TSSOP	DGG	48	SN74ABT16241A	SN74ABT16241ADGGR	Not available in tubes, use DGGR/GR
Philips	ABT	74ABT16241A	74ABT16241ADG-T		DG-T	TSSOP	DGGR	48	SN74ABT16241A	SN74ABT16241ADGGR	
Philips	ABT	74ABT16241A	74ABT16241ADL		DL	SSOP	DL	48	SN74ABT16241A	SN74ABT16241ADL	
Philips	ABT	74ABT16241A	74ABT16241ADL-T		DL-T	SSOP	DLR	48	SN74ABT16241A	SN74ABT16241ADLR	
Philips	ABT	74ABT16244A	74ABT16244ADG		DG	TSSOP	DGG	48	SN74ABT16244A	SN74ABT16244ADGGR	Not available in tubes, use DGGR/GR
Philips	ABT	74ABT16244A	74ABT16244ADG-T		DG-T	TSSOP	DGGR	48	SN74ABT16244A	SN74ABT16244ADGGR	
Philips	ABT	74ABT16244A	74ABT16244ADL		DL	SSOP	DL	48	SN74ABT16244A	SN74ABT16244ADL	
Philips	ABT	74ABT16244A	74ABT16244ADL-T		DL-T	SSOP	DLR	48	SN74ABT16244A	SN74ABT16244ADLR	
FSC	ABT	74ABT16244C	74ABT16244CMTD		MTD	TSSOP	DGG	48	SN74ABT16244A	SN74ABT16244ADGGR	Not available in tubes, use DGGR/GR
FSC	ABT	74ABT16244C	74ABT16244CMTDX		MTDX	TSSOP	DGGR/GR	48	SN74ABT16244A	SN74ABT16244ADGGR	
FSC	ABT	74ABT16244C	74ABT16244CSSC		SSC	SSOP	DL	48	SN74ABT16244A	SN74ABT16244ADL	
FSC	ABT	74ABT16244C	74ABT16244CSSCX		SSCX	SSOP	DLR/LR	48	SN74ABT16244A	SN74ABT16244ADLR	
Philips	ABT	74ABTH16244A	74ABTH16244ADG		DG	TSSOP	DGG	48	SN74ABTH16244	SN74ABTH16244DGGR	Not available in tubes, use DGGR/GR
Philips	ABT	74ABTH16244A	74ABTH16244ADG-T		DG-T	TSSOP	DGGR	48	SN74ABTH16244	SN74ABTH16244DGGR	
Philips	ABT	74ABTH16244A	74ABTH16244ADL		DL	SSOP	DL	48	SN74ABTH16244	SN74ABTH16244DL	
Philips	ABT	74ABTH16244A	74ABTH16244ADL-T		DL-T	SSOP	DLR	48	SN74ABTH16244	SN74ABTH16244DLR	
FSC	AC	74AC16244	74AC16244SSC		SSC	SSOP	DL	48	74AC16244	74AC16244DL	
FSC	AC	74AC16244	74AC16244SSCX		SSCX	SSOP	DLR/LR	48	74AC16244	74AC16244DLR	
FSC	ACT	74ACT16244	74ACT16244MTD		MTD	TSSOP	DGG	48	74ACT16244	74ACT16244DGGR	Not available in tubes, use DGGR/GR
FSC	ACT	74ACT16244	74ACT16244MTDX		MTDX	TSSOP	DGGR/GR	48	74ACT16244	74ACT16244DGGR	
FSC	ACT	74ACT16244	74ACT16244SSC		SSC	SSOP	DL	48	74ACT16244	74ACT16244DL	
FSC	ACT	74ACT16244	74ACT16244SSCX		SSCX	SSOP	DLR/LR	48	74ACT16244	74ACT16244DLR	
STM	ACT	74ACT16244	74ACT16244TTR		TTR	TSSOP	DGGR/GR	48	74ACT16244	74ACT16244DGGR	
STM	ALVC	74ALVCH16244	74ALVCH16244T	-55° to 125°C	T	TSSOP	DGGR/GR	48	SN74ALVCH16244	SN74ALVCH16244DGGR	
Philips	ALVT	74ALVT16244	74ALVT16244DGG	Faster Power Up Ramp rate	DGG	TSSOP	DGG	48	SN74ALVTH16244	SN74ALVTH16244GR	Match at 3.3V, different 2.5V load, not available in tubes, use DGGR/GR
FSC	LCX	74LCX16244	74LCX16244GX		GX	BGA		54	SN74LVC16244A	Logic N/A	This package
FSC	LCX	74LCX16244	74LCX16244MEA		MEA	SSOP	DL	48	SN74LVC16244A	SN74LVC16244ADL	
FSC	LCX	74LCX16244	74LCX16244MEAX		MEAX	SSOP	DLR/LR	48	SN74LVC16244A	SN74LVC16244ADLR	

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
FSC	LCX	74LCX16244	74LCX16244MTD		MTD	TSSOP	DGG	48	SN74LVC16244A	SN74LVC16244ADGGR	Not available in tubes, use DGGR/GR
FSC	LCX	74LCX16244	74LCX16244MTDX		MTDX	TSSOP	DGGR/GR	48	SN74LVC16244A	SN74LVC16244ADGGR	
STM	LCX	74LCX16244	74LCX16244TTR		TTR	TSSOP	DGGR/GR	48	SN74LVC16244A	SN74LVC16244ADGGR	
FSC	LCXH	74LCXH16244	74LCXH16244GX		GX	BGA		54	SN74LVCH16244A	Logic N/A	This package
FSC	LCXH	74LCXH16244	74LCXH16244MEA		MEA	SSOP	DL	48	SN74LVCH16244A	SN74LVCH16244ADL	
FSC	LCXH	74LCXH16244	74LCXH16244MEAX		MEAX	SSOP	DLR/LR	48	SN74LVCH16244A	SN74LVCH16244ADLR	
FSC	LCXH	74LCXH16244	74LCXH16244MTD		MTD	TSSOP	DGG	48	SN74LVCH16244A	SN74LVCH16244ADGGR	Not available in tubes, use DGGR/GR
FSC	LCXH	74LCXH16244	74LCXH16244MTDX		MTDX	TSSOP	DGGR/GR	48	SN74LVCH16244A	SN74LVCH16244ADGGR	
FSC	LCXZ	74LCXZ16244	74LCXZ16244GX	Preliminary	GX	BGA		54	SN74LVCZ16244A	Logic N/A	This package
FSC	LCXZ	74LCXZ16244	74LCXZ16244MEA		MEA	SSOP	DL	48	SN74LVCZ16244A	SN74LVCZ16244ADL	
FSC	LCXZ	74LCXZ16244	74LCXZ16244MEAX		MEAX	SSOP	DLR/LR	48	SN74LVCZ16244A	SN74LVCZ16244ADLR	
FSC	LCXZ	74LCXZ16244	74LCXZ16244MTD		MTD	TSSOP	DGG	48	SN74LVCZ16244A	SN74LVCZ16244ADGGR	Not available in tubes, use DGGR/GR
FSC	LCXZ	74LCXZ16244	74LCXZ16244MTDX		MTDX	TSSOP	DGGR/GR	48	SN74LVCZ16244	SN74LVCZ16244ADGGR	
Philips	LVC	74LVC16244A	74LVC16244ADGG		DGG	TVSOP	DGG	48	SN74LVC16244A	SN74LVC16244ADGGR	Not available in tubes, use DGGR/GR
Philips	LVC	74LVC16244A	74LVC16244ADGG-T		DGG-T	TVSOP	DGGR	48	SN74LVC16244A	SN74LVC16244ADGGR	
Philips	LVC	74LVC16244A	74LVC16244ADL		DL	TSSOP	DL	48	SN74LVC16244A	SN74LVC16244ADL	
Philips	LVC	74LVC16244A	74LVC16244ADL-T		DL-T	TSSOP	DLR	48	SN74LVC16244A	SN74LVC16244ADLR	
Philips	LVC	74LVC16244A	74LVC16244AEV		EV	VFBGA	GQLR	56	SN74LVC16244A	SN74LVC16244AGQLR	
Philips	LVC	74LVCH16244A	74LVCH16244ADGG		DGG	TVSOP	DGG	48	SN74LVCH16244A	SN74LVCH16244ADGGR	Not available in tubes, use DGGR/GR
Philips	LVC	74LVCH16244A	74LVCH16244ADGG-T		DGG-T	TVSOP	DGGR	48	SN74LVCH16244A	SN74LVCH16244ADGGR	
Philips	LVC	74LVCH16244A	74LVCH16244ADL		DL	TSSOP	DL	48	SN74LVCH16244A	SN74LVCH16244ADL	
Philips	LVC	74LVCH16244A	74LVCH16244ADL-T		DL-T	TSSOP	DLR	48	SN74LVCH16244A	SN74LVCH16244ADLR	
Philips	LVC	74LVCH16244A	74LVCH16244AEV		EV	VFBGA	GQLR	56	SN74LVCH16244A	SN74LVCH16244AGQLR	
FSC	LVT	74LVT16244	74LVT16244GX	Preliminary	GX	BGA		54	SN74LVT16244	Logic N/A	This package
FSC	LVT	74LVT16244	74LVT16244MEA		MEA	SSOP	DL	48	SN74LVT16244B	SN74LVT16244BDL	
FSC	LVT	74LVT16244	74LVT16244MEAX		MEAX	SSOP	DLR/LR	48	SN74LVT16244B	SN74LVT16244BDLR	
FSC	LVT	74LVT16244	74LVT16244MTD		MTD	TSSOP	DGG	48	SN74LVT16244B	SN74LVT16244BDGGR	Not available in tubes, use DGGR/GR
FSC	LVT	74LVT16244	74LVT16244MTDX		MTDX	TSSOP	DGGR/GR	48	SN74LVT16244B	SN74LVT16244BDGGR	
FSC	LVTH	74LVTH16244	74LVTH16244GX		GX	BGA		54	SN74LVTH16244	Logic N/A	This package
FSC	LVTH	74LVTH16244	74LVTH16244MEA		MEA	SSOP	DL	48	SN74LVTH16244A	SN74LVTH16244ADL	
FSC	LVTH	74LVTH16244	74LVTH16244MEAX		MEAX	SSOP	DLR/LR	48	SN74LVTH16244A	SN74LVTH16244ADLR	
FSC	LVTH	74LVTH16244	74LVTH16244MTD		MTD	TSSOP	DGG	48	SN74LVTH16244A	SN74LVTH16244ADGGR	Not available in tubes, use DGGR/GR
FSC	LVTH	74LVTH16244	74LVTH16244MTDX		MTDX	TSSOP	DGGR/GR	48	SN74LVTH16244A	SN74LVTH16244ADGGR	
STM	LVX	74LVX16244	74LVX16244TTR	-55° to 125°C	TTR	TSSOP	DGGR/GR	24	SN74AHC16244	SN74AHC16244DGGR	-40° to 85°C
ON Semi	VCX	74VCX16244	74VCX16244DT	No bus-hold	DT	TSSOP	DGG	48	SN74ALVCH16244	SN74ALVCH16244DGGR	Bus-hold, not available in tubes, use DGGR/GR
ON Semi	VCX	74VCX16244	74VCX16244DTR	No bus-hold	DTR	TSSOP	DGGR/GR	48	SN74ALVCH16244	SN74ALVCH16244DGGR	Bus-hold
FSC	VCX	74VCX16244	74VCX16244GX		GX	BGA		54	SN74ALVC16244	Logic N/A	This package
FSC	VCX	74VCX16244	74VCX16244MTD		MTD	TSSOP	DGG	48	SN74ALVC16244	SN74ALVC16244ADGGR	Not available in tubes, use DGGR/GR
FSC	VCX	74VCX16244	74VCX16244MTDX		MTDX	TSSOP	DGGR/GR	48	SN74ALVC16244	SN74ALVC16244ADGGR	
STM	VCX	74VCX16244	74VCX16244TTR	-55° to 125°C	TTR	TSSOP	DGGR/GR	48	SN74ALVCH16244	SN74ALVCH16244DGGR	-40° to 85°C, bus-hold
ON Semi	VCX	74VCXH16244	74VCXH16244DT		DT	TSSOP	DGG	48	SN74ALVCH16244	SN74ALVCH16244DGGR	Not available in tubes, use DGGR/GR
ON Semi	VCX	74VCXH16244	74VCXH16244DTR		DTR	TSSOP	DGGR/GR	48	SN74ALVCH16244	SN74ALVCH16244DGGR	
FSC	VCXH	74VCXH16244	74VCXH16244GX	Preliminary	GX	BGA		54	SN74ALVCH16244	Logic N/A	This package
FSC	VCXH	74VCXH16244	74VCXH16244MTD		MTD	TSSOP	DGG	48	SN74ALVCH16244	SN74ALVCH16244DGGR	Not available in tubes, use DGGR/GR
FSC	VCXH	74VCXH16244	74VCXH16244MTDX		MTDX	TSSOP	DGGR/GR	48	SN74ALVCH16244	SN74ALVCH16244DGGR	
STM	VCX	74VCXH16244	74VCXH16244TTR	-55° to 125°C	TTR	TSSOP	DGGR/GR	48	SN74ALVCH16244	SN74ALVCH16244DGGR	-40° to 85°C
STM	VHC	74VHC16244	74VHC16244TTR	-55° to 125°C	TTR	TSSOP	DGGR/GR	48	SN74AHC16244	SN74AHC16244DGGR	-40° to 85°C
STM	VHCT	74VHCT16244A	74VHCT16244ATTR	-55° to 125°C	TTR	TSSOP	DGGR/GR	48	SN74AHCT16244	SN74AHCT16244DGGR	-40° to 85°C
IDT	FCT	IDT74FCT16244CT	IDT74FCT16244CTPV		PV	SSOP	DL	48	CY74FCT16244CT	CY74FCT16244CTPVC	
IDT	FCT	IDT74FCT16244T	IDT74FCT16244TPV		PV	SSOP	DL	48	CY74FCT16244T	CY74FCT16244TPVC	
ON Semi	LCX	MC74LCX16244	MC74LCX16244DT		DT	TSSOP	DGG	48	SN74LVC16244A	SN74LVC16244ADGGR	Not available in tubes, use DGGR/GR
ON Semi	LCX	MC74LCX16244	MC74LCX16244DTR2		DTR2	TSSOP	DGGR/GR	48	SN74LVC16244A	SN74LVC16244ADGGR	
ON Semi	LCX	MC74LCX16244	MC74LCX16244DTR2		DTR2	TSSOP	DGGR/GR	48	SN74LVC16244A	SN74LVC16244ADGGR	
Pericom	5C	PI5C16244	PI5C16244A		A	TSSOP	DGG	48	SN74CBT16244	SN74CBT16244DGGR	Not available in tubes, use DGGR/GR
Pericom	5C	PI5C16244	PI5C16244AX		AX	TSSOP	DGGR/GR	48	SN74CBT16244	SN74CBT16244DGGR	
Pericom	5C	PI5C16244	PI5C16244B		B			48	SN74CBT16244	Logic N/A	This package
Pericom	5C	PI5C16244	PI5C16244BX		BX			48	SN74CBT16244	Logic N/A	This package
Pericom	5C	PI5C16244	PI5C16244V		V	SSOP	DL	48	SN74CBT16244	SN74CBT16244DL	

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
Pericom	5C	PI5C16244	PI5C16244VX		VX	SSOP	DLR/LR	48	SN74CBT16244	SN74CBT16244DLR	
Philips	ABT	74ABT16245B	74ABT16245BDG		DG	TSSOP	DGG	48	SN74ABT16245A	SN74ABT16245ADGGR	Not available in tubes, use DGGR/GR
Philips	ABT	74ABT16245B	74ABT16245BDG-T		DG-T	TSSOP	DGGR	48	SN74ABT16245A	SN74ABT16245ADGGR	
Philips	ABT	74ABT16245B	74ABT16245BDL		DL	SSOP	DL	48	SN74ABT16245A	SN74ABT16245ADL	
Philips	ABT	74ABT16245B	74ABT16245BDL-T		DL-T	SSOP	DLR	48	SN74ABT16245A	SN74ABT16245ADLR	
FSC	ABT	74ABT16245C	74ABT16245CMTD		MTD	TSSOP	DGG	48	SN74ABT16245A	SN74ABT16245ADGGR	Not available in tubes, use DGGR/GR
FSC	ABT	74ABT16245C	74ABT16245CMTDX		MTDX	TSSOP	DGGR/GR	48	SN74ABT16245A	SN74ABT16245ADGGR	
FSC	ABT	74ABT16245C	74ABT16245CSSC		SSC	SSOP	DL	48	SN74ABT16245A	SN74ABT16245ADL	
FSC	ABT	74ABT16245C	74ABT16245CSSCX		SSCX	SSOP	DLR/LR	48	SN74ABT16245A	SN74ABT16245ADLR	
Philips	ABT	74ABTH16245B	74ABTH16245BDL		DL	SSOP	DL	48	SN74ABTH16245	SN74ABTH16245DL	
Philips	ABT	74ABTH16245B	74ABTH16245BDL-T		DL-T	SSOP	DLR	48	SN74ABTH16245	SN74ABTH16245DLR	
FSC	ACT	74ACT16245	74ACT16245MTD		MTD	TSSOP	DGG	48	74ACT16245	74ACT16245DGGR	Not available in tubes, use DGGR/GR
FSC	ACT	74ACT16245	74ACT16245MTDX		MTDX	TSSOP	DGGR/GR	48	74ACT16245	74ACT16245DGGR	
FSC	ACT	74ACT16245	74ACT16245SSC		SSC	SSOP	DL	48	74ACT16245	74ACT16245DL	
FSC	ACT	74ACT16245	74ACT16245SSCX		SSCX	SSOP	DLR/LR	48	74ACT16245	74ACT16245DLR	
STM	ACT	74ACT16245	74ACT16245TTR		TTR	TSSOP	DGGR/GR	48	74ACT16245	74ACT16245DGGR	
FSC	ACTQ	74ACTQ16245	74ACTQ16245SSCX		SSCX	SSOP	DLR/LR		Logic N/A	Substitute	74ACT16245DLR
FSC	LCX	74LCX16245	74LCX16245GX		GX	BGA		54	SN74LVC16245A	Logic N/A	This package
FSC	LCX	74LCX16245	74LCX16245MEA		MEA	SSOP	DL	48	SN74LVC16245A	SN74LVC16245ADL	
FSC	LCX	74LCX16245	74LCX16245MEAX		MEAX	SSOP	DLR/LR	48	SN74LVC16245A	SN74LVC16245ADLR	
FSC	LCX	74LCX16245	74LCX16245MTD		MTD	TSSOP	DGG	48	SN74LVC16245A	SN74LVC16245ADGGR	Not available in tubes, use DGGR/GR
FSC	LCX	74LCX16245	74LCX16245MTDX		MTDX	TSSOP	DGGR/GR	48	SN74LVC16245A	SN74LVC16245ADGGR	
STM	LCX	74LCX16245	74LCX16245TTR		TTR	TSSOP	DGGR/GR	48	SN74LVC16245A	SN74LVC16245ADGGR	
STM	LCX	74LCXH16245	74LCXH16245TTR		TTR	TSSOP	DGGR/GR	48	SN74LVCH16245A	SN74LVCH16245ADGGR	
Philips	LVC	74LVC16245A	74LVC16245ADGG		DGG	TVSOP	DGG	48	SN74LVC16245A	SN74LVC16245ADGGR	Not available in tubes, use DGGR/GR
Philips	LVC	74LVC16245A	74LVC16245ADGG-T		DGG-T	TVSOP	DGGR	48	SN74LVC16245A	SN74LVC16245ADGGR	
Philips	LVC	74LVC16245A	74LVC16245ADL		DL	TSSOP	DL	48	SN74LVC16245A	SN74LVC16245ADL	
Philips	LVC	74LVC16245A	74LVC16245ADL-T		DL-T	TSSOP	DLR	48	SN74LVC16245A	SN74LVC16245ADLR	
Philips	LVC	74LVC16245A	74LVC16245AEV		EV	VFBGA	GQLR	56	SN74LVC16245A	SN74LVC16245AGQLR	
Philips	LVC	74LVCH16245A	74LVCH16245ADGG		DGG	TVSOP	DGG	48	SN74LVCH16245A	SN74LVCH16245ADGGR	Not available in tubes, use DGGR/GR
Philips	LVC	74LVCH16245A	74LVCH16245ADGG-T		DGG-T	TVSOP	DGGR	48	SN74LVCH16245A	SN74LVCH16245ADGGR	
Philips	LVC	74LVCH16245A	74LVCH16245ADL		DL	TSSOP	DL	48	SN74LVCH16245A	SN74LVCH16245ADL	
Philips	LVC	74LVCH16245A	74LVCH16245ADL-T		DL-T	TSSOP	DLR	48	SN74LVCH16245A	SN74LVCH16245ADLR	
Philips	LVC	74LVCH16245A	74LVCH16245AEV		EV	VFBGA	GQLR	56	SN74LVCH16245A	SN74LVCH16245AGQLR	
FSC	LVT	74LVT16245	74LVT16245GX	Preliminary	GX	BGA		54	SN74LVT16245	Logic N/A	This package
FSC	LVT	74LVT16245	74LVT16245MEA		MEA	SSOP	DL	48	SN74LVT16245B	SN74LVT16245BDL	
FSC	LVT	74LVT16245	74LVT16245MEAX		MEAX	SSOP	DLR/LR	48	SN74LVT16245B	SN74LVT16245BDLR	
FSC	LVT	74LVT16245	74LVT16245MTD		MTD	TSSOP	DGG	48	SN74LVT16245B	SN74LVT16245BDGGR	Not available in tubes, use DGGR/GR
FSC	LVT	74LVT16245	74LVT16245MTDX		MTDX	TSSOP	DGGR/GR	48	SN74LVT16245B	SN74LVT16245BDGGR	
FSC	LVTH	74LVTH16245	74LVTH16245GX	Preliminary	GX	BGA		54	SN74LVTH16245	Logic N/A	This package
FSC	LVTH	74LVTH16245	74LVTH16245MEA		MEA	SSOP	DL	48	SN74LVTH16245A	SN74LVTH16245ADL	
FSC	LVTH	74LVTH16245	74LVTH16245MEAX		MEAX	SSOP	DLR/LR	48	SN74LVTH16245A	SN74LVTH16245ADLR	
FSC	LVTH	74LVTH16245	74LVTH16245MTD		MTD	TSSOP	DGG	48	SN74LVTH16245A	SN74LVTH16245ADGGR	Not available in tubes, use DGGR/GR
FSC	LVTH	74LVTH16245	74LVTH16245MTDX		MTDX	TSSOP	DGGR/GR	48	SN74LVTH16245A	SN74LVTH16245ADGGR	
ON Semi	VCX	74VCX16245	74VCX16245DT	No bus-hold	DT	TSSOP	DGG	48	SN74ALVCH16245	SN74ALVCH16245DGGR	Bus-hold, not available in tubes, use DGGR/GR
ON Semi	VCX	74VCX16245	74VCX16245DTR	No bus-hold	DTR	TSSOP	DGGR/GR	48	SN74ALVCH16245	SN74ALVCH16245DGGR	Bus-hold
FSC	VCX	74VCX16245	74VCX16245GX		GX	BGA		54	SN74ALVC16245	Logic N/A	This package
STM	VCX	74VCX16245	74VCX16245TTR	-55° to 125°C	TTR	TSSOP	DGGR/GR	48	SN74ALVC16245	SN74ALVCH16245DGGR	-40° to 85°C, bus-hold
ON Semi	VCX	74VCXH16245	74VCXH16245DT		DT	TSSOP	DGG	48	SN74ALVCH16245	SN74ALVCH16245DGGR	Not available in tubes, use DGGR/GR
ON Semi	VCX	74VCXH16245	74VCXH16245DTR		DTR	TSSOP	DGGR/GR	48	SN74ALVCH16245	SN74ALVCH16245DGGR	
STM	VCX	74VCXH16245	74VCXH16245TTR	-55° to 125°C	TTR	TSSOP	DGGR/GR	48	SN74ALVCH16245	SN74ALVCH16245DGGR	-40° to 85°C
STM	VHCT	74VHCT16245A	74VHCT16245ATTR	-55° to 125°C	TTR	TSSOP	DGGR/GR	48	SN74AHCT16245	SN74AHCT16245DGGR	-40° to 85°C
ON Semi	LCX	MC74LCX16245	MC74LCX16245DT		DT	TSSOP	DGG	48	SN74LVC16245A	SN74LVC16245ADGGR	Not available in tubes, use DGGR/GR
ON Semi	LCX	MC74LCX16245	MC74LCX16245DTR2		DTR2	TSSOP	DGGR/GR	48	SN74LVC16245A	SN74LVC16245ADGGR	
ON Semi	LCX	MC74LCX16245	MC74LCX16245DTR2		DTR2	TSSOP	DGGR/GR	48	SN74LVC16245A	SN74LVC16245ADGGR	
Pericom	5C	PI5C16245	PI5C16245A		A	TSSOP	DGG	48	SN74CBT16245	SN74CBT16245DGGR	
Pericom	5C	PI5C16245	PI5C16245AX		AX	TSSOP	DGGR/GR	48	SN74CBT16245	SN74CBT16245DGGR	
Pericom	5C	PI5C16245	PI5C16245B		BX			48	SN74CBT16245	Logic N/A	This package
Pericom	5C	PI5C16245	PI5C16245BX		BX			48	SN74CBT16245	Logic N/A	This package
Pericom	5C	PI5C16245	PI5C16245V		V	SSOP	DL	48	SN74CBT16245	SN74CBT16245DL	

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
Pericom	5C	PI5C16245	PI5C16245VX		VX	SSOP	DLR/LR	48	SN74CBT16245	SN74CBT16245DLR	
Pericom	3B	PI3B16292	PI3B16292A		A	TSSOP	DGG	56	SN74CBTLV16292	SN74CBTLV16292GR	Not available in tubes, use DGGR/GR
Pericom	3B	PI3B16292	PI3B16292AX		AX	TSSOP	DGGR/GR	56	SN74CBTLV16292	SN74CBTLV16292GR	
Pericom	3B	PI3B16292	PI3B16292V		V	SSOP	DL	56	SN74CBTLV16292	SN74CBTLV16292DL	
Pericom	3B	PI3B16292	PI3B16292VX		VX	SSOP	DLR/LR	56	SN74CBTLV16292	SN74CBTLV16292DLR	
Pericom	5C	PI5C16292	PI5C16292A		A	TSSOP	DGG	56	SN74CBT16292	SN74CBT16292DGGR	Not available in tubes, use DGGR/GR
Pericom	5C	PI5C16292	PI5C16292AX		AX	TSSOP	DGGR/GR	56	SN74CBT16292	SN74CBT16292DGGR	
Pericom	5C	PI5C16292	PI5C16292V		V	SSOP	DL	56	SN74CBT16292	SN74CBT16292DL	
Pericom	5C	PI5C16292	PI5C16292VX		VX	SSOP	DLR/LR	56	SN74CBT16292	SN74CBT16292DLR	
FSC	FST	FST16292							SN74CBT16292		
Philips	ABT	74ABT16373B	74ABT16373BDG		DG	TSSOP	DGG	48	SN74ABT16373A	SN74ABT16373ADGGR	Not available in tubes, use DGGR/GR
Philips	ABT	74ABT16373B	74ABT16373BDG-T		DG-T	TSSOP	DGGR	48	SN74ABT16373A	SN74ABT16373ADGGR	
Philips	ABT	74ABT16373B	74ABT16373BDL		DL	SSOP	DL	48	SN74ABT16373A	SN74ABT16373ADL	
Philips	ABT	74ABT16373B	74ABT16373BDL-T		DL-T	SSOP	DLR	48	SN74ABT16373A	SN74ABT16373ADLR	
FSC	ABT	74ABT16373C	74ABT16373CMTD		MTD	TSSOP	DGG	48	SN74ABT16373A	SN74ABT16373ADGGR	Not available in tubes, use DGGR/GR
FSC	ABT	74ABT16373C	74ABT16373CMTDX		MTDX	TSSOP	DGGR/GR	48	SN74ABT16373A	SN74ABT16373ADGGR	
FSC	ABT	74ABT16373C	74ABT16373CSSC		SSC	SSOP	DL	48	SN74ABT16373A	SN74ABT16373ADL	
FSC	ABT	74ABT16373C	74ABT16373CSSCX		SSCX	SSOP	DLR/LR	48	SN74ABT16373A	SN74ABT16373ADLR	
STM	AC	74AC16373	74AC16373TTR		TTR	TSSOP	DGGR/GR	48	74AC16373	Logic N/A	This package
FSC	ACT	74ACT16373	74ACT16373MTD		MTD	TSSOP	DGG	48	74ACT16373	Logic N/A	This package
FSC	ACT	74ACT16373	74ACT16373MTDX		MTDX	TSSOP	DGGR/GR	48	74ACT16373	Logic N/A	This package
FSC	ACT	74ACT16373	74ACT16373SSC		SSC	SSOP	DL	48	74ACT16373	74ACT16373DL	
FSC	ACT	74ACT16373	74ACT16373SSCX		SSCX	SSOP	DLR/LR	48	74ACT16373	74ACT16373DLR	
STM	ACT	74ACT16373	74ACT16373TTR		TTR	TSSOP	DGGR/GR	48	74ACT16373	Logic N/A	This package
STM	ALVC	74ALVCH16373	74ALVCH16373T	-55° to 125°C	T	TSSOP	DGGR/GR	48	SN74ALVCH16373	SN74ALVCH16373DGGR	
FSC	LCX	74LCX16373	74LCX16373GX		GX	BGA		54	SN74LVC16373A	Logic N/A	This package
FSC	LCX	74LCX16373	74LCX16373MEA		MEA	SSOP	DL	48	SN74LVC16373A	SN74LVC16373ADL	Higher Iin
FSC	LCX	74LCX16373	74LCX16373MEAX		MEAX	SSOP	DLR/LR	48	SN74LVC16373A	SN74LVC16373ADLR	Higher Iin
FSC	LCX	74LCX16373	74LCX16373MTD		MTD	TSSOP	DGG	48	SN74LVC16373A	SN74LVC16373ADGGR	Higher Iin, not available in tubes, use DGGR/GR
FSC	LCX	74LCX16373	74LCX16373MTDX		MTDX	TSSOP	DGGR/GR	48	SN74LVC16373A	SN74LVC16373ADGGR	Higher Iin
STM	LCX	74LCX16373	74LCX16373TTR		TTR	TSSOP	DGGR/GR	48	SN74LVC16373A	SN74LVC16373ADGGR	
FSC	LCXH	74LCXH16373	74LCXH16373GX	Preliminary	GX	BGA		54	SN74LVCH16373A	Logic N/A	This package
FSC	LCXH	74LCXH16373	74LCXH16373MEA		MEA	SSOP	DL	48	SN74LVCH16373A	SN74LVCH16373ADL	
FSC	LCXH	74LCXH16373	74LCXH16373MEAX		MEAX	SSOP	DLR/LR	48	SN74LVCH16373A	SN74LVCH16373ADLR	
FSC	LCXH	74LCXH16373	74LCXH16373MTD		MTD	TSSOP	DGG	48	SN74LVCH16373A	SN74LVCH16373ADGGR	Not available in tubes, use DGGR/GR
FSC	LCXH	74LCXH16373	74LCXH16373MTDX		MTDX	TSSOP	DGGR/GR	48	SN74LVCH16373A	SN74LVCH16373ADGGR	
Philips	LVC	74LVC16373A	74LVC16373ADGG		DGG	TVSOP	DGG	48	SN74LVC16373A	SN74LVC16373ADGGR	Not available in tubes, use DGGR/GR
Philips	LVC	74LVC16373A	74LVC16373ADGG-T		DGG-T	TVSOP	DGGR	48	SN74LVC16373A	SN74LVC16373ADGGR	
Philips	LVC	74LVC16373A	74LVC16373ADL		DL	TSSOP	DL	48	SN74LVC16373A	SN74LVC16373ADL	
Philips	LVC	74LVC16373A	74LVC16373ADL-T		DL-T	TSSOP	DLR	48	SN74LVC16373A	SN74LVC16373ADLR	
Philips	LVC	74LVCH16373A	74LVCH16373ADGG		DGG	TVSOP	DGG	48	SN74LVCH16373A	SN74LVCH16373ADGGR	Not available in tubes, use DGGR/GR
Philips	LVC	74LVCH16373A	74LVCH16373ADGG-T		DGG-T	TVSOP	DGGR	48	SN74LVCH16373A	SN74LVCH16373ADGGR	
Philips	LVC	74LVCH16373A	74LVCH16373ADL		DL	TSSOP	DL	48	SN74LVCH16373A	SN74LVCH16373ADL	
Philips	LVC	74LVCH16373A	74LVCH16373ADL-T		DL-T	TSSOP	DLR	48	SN74LVCH16373A	SN74LVCH16373ADLR	
FSC	LVT	74LVT16373	74LVT16373GX	Preliminary	GX	BGA		54	SN74LVT16373	Logic N/A	This package
FSC	LVTH	74LVTH16373	74LVTH16373GX	Preliminary	GX	BGA		54	SN74LVTH16373	Logic N/A	This package
FSC	LVTH	74LVTH16373	74LVTH16373MEA		MEA	SSOP	DL	48	SN74LVTH16373	SN74LVTH16373DL	
FSC	LVTH	74LVTH16373	74LVTH16373MEAX		MEAX	SSOP	DLR/LR	48	SN74LVTH16373	SN74LVTH16373DLR	
FSC	LVTH	74LVTH16373	74LVTH16373MTD		MTD	TSSOP	DGG	48	SN74LVTH16373	SN74LVTH16373DGGR	Not available in tubes, use DGGR/GR
FSC	LVTH	74LVTH16373	74LVTH16373MTDX		MTDX	TSSOP	DGGR/GR	48	SN74LVTH16373	SN74LVTH16373DGGR	
STM	LVX	74LVX16373	74LVX16373TTR	-55° to 125°C	TTR	TSSOP	DGGR/GR	24	SN74AHC16373	SN74AHC16373DGGR	-40° to 85°C
ON Semi	VCX	74VCX16373	74VCX16373DT	No bus-hold	DT	TSSOP	DGG	48	SN74ALVCH16373	SN74ALVCH16373DGGR	Bus-hold, not available in tubes, use DGGR/GR
ON Semi	VCX	74VCX16373	74VCX16373DTR	No bus-hold	DTR	TSSOP	DGGR/GR	48	SN74ALVCH16373	SN74ALVCH16373DGGR	Bus-hold
STM	VCX	74VCX16373	74VCX16373TTR	-55° to 125°C	TTR	TSSOP	DGGR/GR	48	SN74ALVCH16373	SN74ALVCH16373DGGR	-40° to 85°C, bus-hold
ON Semi	VCX	74VCXH16373	74VCXH16373DT		DT	TSSOP	DGG	48	SN74ALVCH16373	SN74ALVCH16373DGGR	Not available in tubes, use DGGR/GR
ON Semi	VCX	74VCXH16373	74VCXH16373DTR		DTR	TSSOP	DGGR/GR	48	SN74ALVCH16373	SN74ALVCH16373DGGR	
FSC	VCXH	74VCXH16373	74VCXH16373GX	Preliminary	GX	BGA		54	SN74ALVCH16373	Logic N/A	This package
FSC	VCXH	74VCXH16373	74VCXH16373MTD		MTD	TSSOP	DGG	48	SN74ALVCH16373	SN74ALVCH16373DGGR	Not available in tubes, use DGGR/GR
FSC	VCXH	74VCXH16373	74VCXH16373MTDX		MTDX	TSSOP	DGGR/GR	48	SN74ALVCH16373	SN74ALVCH16373DGGR	

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
STM	VCX	74VCXH16373	74VCXH16373TTR	-55° to 125°C	TTR	TSSOP	DGGR/GR	48	SN74ALVCH16373	SN74ALVCH16373DGGR	-40° to 85°C
STM	VHC	74VHC16373	74VHC16373TTR	-55° to 125°C	TTR	TSSOP	DGGR/GR	48	SN74AHC16373	SN74AHC16373DGGR	-40° to 85°C
STM	VHCT	74VHCT16373A	74VHCT16373ATTR	-55° to 125°C	TTR	TSSOP	DGGR/GR	48	SN74AHCT16373	SN74AHCT16373DGGR	-40° to 85°C
IDT	LVC	IDT74LVCH16373A	IDT74LVCH16373APA		PA	TSSOP	DGG	48	SN74LVCH16373A	SN74LVCH16373ADGGR	Not available in tubes, use DGGR/GR
IDT	LVC	IDT74LVCH16373A	IDT74LVCH16373APV		PV	TVSOP	DGV	48	SN74LVCH16373A	SN74LVCH16373ADGVR	Not available in tubes, use DGVR/VR
ON Semi	LCX	MC74LCX16373	MC74LCX16373DT		DT	TSSOP	DGG	48	SN74LVC16373A	SN74LVC16373ADGGR	Higher Iin, not available in tubes, use DGGR/GR
ON Semi	LCX	MC74LCX16373	MC74LCX16373DTR2		DTR2	TSSOP	DGGR/GR	48	SN74LVC16373A	SN74LVC16373ADGGR	Higher Iin
Philips	ABT	74ABT16374B	74ABT16374BDG		DG	TSSOP	DGG	48	SN74ABT16374A	SN74ABT16374ADGGR	Not available in tubes, use DGGR/GR
Philips	ABT	74ABT16374B	74ABT16374BDG-T		DG-T	TSSOP	DGGR	48	SN74ABT16374A	SN74ABT16374ADGGR	
Philips	ABT	74ABT16374B	74ABT16374BDL		DL	SSOP	DL	48	SN74ABT16374A	SN74ABT16374ADL	
Philips	ABT	74ABT16374B	74ABT16374BDL-T		DL-T	SSOP	DLR	48	SN74ABT16374A	SN74ABT16374ADLR	
FSC	ABT	74ABT16374C	74ABT16374CMTD		MTD	TSSOP	DGG	48	SN74ABT16374A	SN74ABT16374ADGGR	Not available in tubes, use DGGR/GR
FSC	ABT	74ABT16374C	74ABT16374CMTDX		MTDX	TSSOP	DGGR/GR	48	SN74ABT16374A	SN74ABT16374ADGGR	
FSC	ABT	74ABT16374C	74ABT16374CSSC		SSC	SSOP	DL	48	SN74ABT16374A	SN74ABT16374ADL	
FSC	ABT	74ABT16374C	74ABT16374CSSCX		SSCX	SSOP	DLR/LR	48	SN74ABT16374A	SN74ABT16374ADLR	
STM	AC	74AC16374	74AC16374TTR		TTR	TSSOP	DGGR/GR	48	74AC16374	Logic N/A	This package
FSC	ACT	74ACT16374	74ACT16374MTD		MTD	TSSOP	DGG	48	74ACT16374	Logic N/A	This package
FSC	ACT	74ACT16374	74ACT16374MTDX		MTDX	TSSOP	DGGR/GR	48	74ACT16374	Logic N/A	This package
FSC	ACT	74ACT16374	74ACT16374SSC		SSC	SSOP	DL	48	74ACT16374	74ACT16374DL	
FSC	ACT	74ACT16374	74ACT16374SSCX		SSCX	SSOP	DLR/LR	48	74ACT16374	74ACT16374DLR	
STM	ACT	74ACT16374	74ACT16374TTR		TTR	TSSOP	DGGR/GR	48	74ACT16374	Logic N/A	This package
STM	ALVC	74ALVCH16374	74ALVCH16374T	-55° to 125°C	T	TSSOP	DGGR/GR	48	SN74ALVCH16374	SN74ALVCH16374DGGR	
FSC	LCX	74LCX16374	74LCX16374GX		GX	BGA		54	SN74LVC16374A	Logic N/A	This package
FSC	LCX	74LCX16374	74LCX16374MEA		MEA	SSOP	DL	48	SN74LVC16374A	SN74LVC16374ADL	
FSC	LCX	74LCX16374	74LCX16374MEAX		MEAX	SSOP	DLR/LR	48	SN74LVC16374A	SN74LVC16374ADLR	
FSC	LCX	74LCX16374	74LCX16374MTD		MTD	TSSOP	DGG	48	SN74LVC16374A	SN74LVC16374ADGGR	Not available in tubes, use DGGR/GR
FSC	LCX	74LCX16374	74LCX16374MTDX		MTDX	TSSOP	DGGR/GR	48	SN74LVC16374A	SN74LVC16374ADGGR	
STM	LCX	74LCX16374	74LCX16374TTR		TTR	TSSOP	DGGR/GR	48	SN74LVC16374A	SN74LVC16374ADGGR	
FSC	LCXH	74LCXH16374	74LCXH16374GX		GX	BGA		54	SN74LVCH16374A	Logic N/A	This package
FSC	LCXH	74LCXH16374	74LCXH16374MEA		MEA	SSOP	DL	48	SN74LVCH16374A	SN74LVCH16374ADL	
FSC	LCXH	74LCXH16374	74LCXH16374MEAX		MEAX	SSOP	DLR/LR	48	SN74LVCH16374A	SN74LVCH16374ADLR	
FSC	LCXH	74LCXH16374	74LCXH16374MTD		MTD	TSSOP	DGG	48	SN74LVCH16374A	SN74LVCH16374ADGGR	Not available in tubes, use DGGR/GR
FSC	LCXH	74LCXH16374	74LCXH16374MTDX		MTDX	TSSOP	DGGR/GR	48	SN74LVCH16374A	SN74LVCH16374ADGGR	
Philips	LVC	74LVC16374A	74LVC16374ADGG		DGG	TVSOP	DGG	48	SN74LVC16374A	SN74LVC16374ADGGR	Not available in tubes, use DGGR/GR
Philips	LVC	74LVC16374A	74LVC16374ADGG-T		DGG-T	TVSOP	DGGR	48	SN74LVC16374A	SN74LVC16374ADGGR	
Philips	LVC	74LVC16374A	74LVC16374ADL		DL	TSSOP	DL	48	SN74LVC16374A	SN74LVC16374ADL	
Philips	LVC	74LVC16374A	74LVC16374ADL-T		DL-T	TSSOP	DLR	48	SN74LVC16374A	SN74LVC16374ADLR	
Philips	LVC	74LVCH16374A	74LVCH16374ADGG		DGG	TVSOP	DGG	48	SN74LVCH16374A	SN74LVCH16374ADGGR	Not available in tubes, use DGGR/GR
Philips	LVC	74LVCH16374A	74LVCH16374ADGG-T		DGG-T	TVSOP	DGGR	48	SN74LVCH16374A	SN74LVCH16374ADGGR	
Philips	LVC	74LVCH16374A	74LVCH16374ADL		DL	TSSOP	DL	48	SN74LVCH16374A	SN74LVCH16374ADL	
Philips	LVC	74LVCH16374A	74LVCH16374ADL-T		DL-T	TSSOP	DLR	48	SN74LVCH16374A	SN74LVCH16374ADLR	
FSC	LVT	74LVT16374	74LVT16374GX	Preliminary	GX	BGA		54	SN74LVT16374	Logic N/A	This package
FSC	LVT	74LVT16374	74LVT16374MTDX						Logic N/A		SN74LVTH16374DGGR is similar with bus-hold
FSC	LVTH	74LVTH16374	74LVTH16374GX		GX	BGA		54	SN74LVTH16374	Logic N/A	This package
FSC	LVTH	74LVTH16374	74LVTH16374MEA		MEA	SSOP	DL	48	SN74LVTH16374	SN74LVTH16374DL	
FSC	LVTH	74LVTH16374	74LVTH16374MEAX		MEAX	SSOP	DLR/LR	48	SN74LVTH16374	SN74LVTH16374DLR	
FSC	LVTH	74LVTH16374	74LVTH16374MTD		MTD	TSSOP	DGG	48	SN74LVTH16374	SN74LVTH16374DGGR	Not available in tubes, use DGGR/GR
FSC	LVTH	74LVTH16374	74LVTH16374MTDX		MTDX	TSSOP	DGGR/GR	48	SN74LVTH16374	SN74LVTH16374DGGR	
STM	LVX	74LVX16374	74LVX16374TTR	-55° to 125°C	TTR	TSSOP	DGGR/GR	48	SN74LV16374A	SN74AHC16374DGGR	-40° to 85°C
ON Semi	VCX	74VCX16374	74VCX16374DT	No bus-hold	DT	TSSOP	DGG	48	SN74ALVCH16374	SN74ALVCH16374DGGR	Bus-hold, not available in tubes, use DGGR/GR
ON Semi	VCX	74VCX16374	74VCX16374DTR	No bus-hold	DTR	TSSOP	DGGR/GR	48	SN74ALVCH16374	SN74ALVCH16374DGGR	Bus-hold
STM	VCX	74VCX16374	74VCX16374TTR	-55° to 125°C	TTR	TSSOP	DGGR/GR	48	SN74ALVCH16374	SN74ALVCH16374DGGR	-40° to 85°C, bus-hold
ON Semi	VCX	74VCXH16374	74VCXH16374DT		DT	TSSOP	DGG	48	SN74ALVCH16374	SN74ALVCH16374DGGR	Not available in tubes, use DGGR/GR
ON Semi	VCX	74VCXH16374	74VCXH16374DTR		DTR	TSSOP	DGGR/GR	48	SN74ALVCH16374	SN74ALVCH16374DGGR	
FSC	VCXH	74VCXH16374	74VCXH16374MTD		MTD	TSSOP	DGG	48	SN74ALVCH16374	SN74ALVCH16374DGGR	Not available in tubes, use DGGR/GR
FSC	VCXH	74VCXH16374	74VCXH16374MTDX		MTDX	TSSOP	DGGR/GR	48	SN74ALVCH16374	SN74ALVCH16374DGGR	
STM	VCX	74VCXH16374	74VCXH16374TTR	-55° to 125°C	TTR	TSSOP	DGGR/GR	48	SN74ALVCH16374	SN74ALVCH16374DGGR	-40° to 85°C

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
STM	VHC	74VHC16374	74VHC16374TTR	-55° to 125°C	TTR	TSSOP	DGGR/GR	48	SN74AHC16374	SN74AHC16374DGGR	-40° to 85°C
STM	VHCT	74VHCT16374A	74VHCT16374ATTR	-55° to 125°C	TTR	TSSOP	DGGR/GR	48	SN74AHCT16374	SN74AHCT16374DGGR	-40° to 85°C
IDT	LVC	IDT74LVCH16374A	IDT74LVCH16374APA		PA	TSSOP	DGG	48	SN74LVCH16374A	SN74LVCH16374ADGGR	Not available in tubes, use DGGR
ON Semi	LCX	MC74LCX16374	MC74LCX16374DT		DT	TSSOP	DGG	48	SN74LVC16374	SN74LVC16374DGGR	Not available in tubes, use DGGR/GR
ON Semi	LCX	MC74LCX16374	MC74LCX16374DTR2		DTR2	TSSOP	DGGR/GR	48	SN74LVC16374	SN74LVC16374DGGR	
ON Semi	LCX	MC74LCX16374	MC74LCX16374DTR2		DTR2	TSSOP	DGGR/GR	48	SN74LVC16374A	SN74LVC16374ADGGR	
Philips	ABT	74ABT16500C	74ABT16500CDG		DG	TSSOP	DGG	56	SN74ABT16500B	SN74ABT16500BDGGR	Not available in tubes, use DGGR/GR
Philips	ABT	74ABT16500C	74ABT16500CDG-T		DG-T	TSSOP	DGGR	56	SN74ABT16500B	SN74ABT16500BDGGR	
Philips	ABT	74ABT16500C	74ABT16500CDL		DL	SSOP	DL	56	SN74ABT16500B	SN74ABT16500BDL	
Philips	ABT	74ABT16500C	74ABT16500CDL-T		DL-T	SSOP	DLR	56	SN74ABT16500B	SN74ABT16500BDLR	
FSC	ABT	74ABT16500C	74ABT16500CMTD		MTD	TSSOP	DGG	56	SN74ABT16500B	SN74ABT16500BDGGR	Not available in tubes, use DGGR/GR
FSC	ABT	74ABT16500C	74ABT16500CMTDX		MTDX	TSSOP	DGGR/GR	56	SN74ABT16500B	SN74ABT16500BDGGR	
FSC	ABT	74ABT16500C	74ABT16500CSSC		SSC	SSOP	DL	56	SN74ABT16500B	SN74ABT16500BDL	
FSC	ABT	74ABT16500C	74ABT16500CSSCX		SSCX	SSOP	DLR/LR	56	SN74ABT16500B	SN74ABT16500BDLR	
FSC	LVTH	74LVTH16500	74LVTH16500GX	Preliminary	GX	BGA		54	SN74LVTH16500	Logic N/A	This package
FSC	LVTH	74LVTH16500	74LVTH16500MEA		MEA	SSOP	DL	56	SN74LVTH16500	SN74LVTH16500DL	
FSC	LVTH	74LVTH16500	74LVTH16500MEAX		MEAX	SSOP	DLR/LR	56	SN74LVTH16500	SN74LVTH16500DLR	
FSC	LVTH	74LVTH16500	74LVTH16500MTD		MTD	TSSOP	DGG	56	SN74LVTH16500	SN74LVTH16500DGGR	Not available in tubes, use DGGR/GR
FSC	LVTH	74LVTH16500	74LVTH16500MTDX		MTDX	TSSOP	DGGR/GR	56	SN74LVTH16500	SN74LVTH16500DGGR	
Philips	ABT	74ABT16501A	74ABT16501ADG		DG	TSSOP	DGG	56	SN74ABT16501	SN74ABT16501DGGR	Not available in tubes, use DGGR/GR
Philips	ABT	74ABT16501A	74ABT16501ADG-T		DG-T	TSSOP	DGGR	56	SN74ABT16501	SN74ABT16501DGGR	
Philips	ABT	74ABT16501A	74ABT16501ADL		DL	SSOP	DL	56	SN74ABT16501	SN74ABT16501DL	
Philips	ABT	74ABT16501A	74ABT16501ADL-T		DL-T	SSOP	DLR	56	SN74ABT16501	SN74ABT16501DLR	
FSC	ABT	74ABT16501C	74ABT16501CMTD		MTD	TSSOP	DGG	56	SN74ABT16501	SN74ABT16501DGGR	Not available in tubes, use DGGR/GR
FSC	ABT	74ABT16501C	74ABT16501CMTDX		MTDX	TSSOP	DGGR/GR	56	SN74ABT16501	SN74ABT16501DGGR	
FSC	ABT	74ABT16501C	74ABT16501CSSC		SSC	SSOP	DL	56	SN74ABT16501	SN74ABT16501DL	
FSC	ABT	74ABT16501C	74ABT16501CSSCX		SSCX	SSOP	DLR/LR	56	SN74ABT16501	SN74ABT16501DLR	
FSC	LVTH	74LVTH16501	74LVTH16501MEA		MEA	SSOP	DL	56	SN74LVTH16501	SN74LVTH16501DL	
FSC	LVTH	74LVTH16501	74LVTH16501MEAX		MEAX	SSOP	DLR/LR	56	SN74LVTH16501	SN74LVTH16501DLR	
FSC	LVTH	74LVTH16501	74LVTH16501MTD		MTD	TSSOP	DGG	56	SN74LVTH16501	SN74LVTH16501DGGR	Not available in tubes, use DGGR/GR
FSC	LVTH	74LVTH16501	74LVTH16501MTDX		MTDX	TSSOP	DGGR/GR	56	SN74LVTH16501	SN74LVTH16501DGGR	
FSC	ABT	74ABT16541C	74ABT16541CMTD		MTD	TSSOP	DGG	48	SN74ABT16541A	SN74ABT16541ADGGR	Not available in tubes, use DGGR/GR
FSC	ABT	74ABT16541C	74ABT16541CMTDX		MTDX	TSSOP	DGGR/GR	48	SN74ABT16541A	SN74ABT16541ADGGR	
FSC	ABT	74ABT16541C	74ABT16541CSSC		SSC	SSOP	DL	48	SN74ABT16541A	SN74ABT16541ADL	
FSC	ABT	74ABT16541C	74ABT16541CSSCX		SSCX	SSOP	DLR/LR	48	SN74ABT16541A	SN74ABT16541ADLR	
Philips	ABT	74ABT16541	74ABT16541DG		DG	TSSOP	DGG	48	SN74ABT16541A	SN74ABT16541ADGGR	Not available in tubes, use DGGR/GR
Philips	ABT	74ABT16541	74ABT16541DG-T		DG-T	TSSOP	DGGR	48	SN74ABT16541A	SN74ABT16541ADGGR	
Philips	ABT	74ABT16541	74ABT16541DL		DL	SSOP	DL	48	SN74ABT16541A	SN74ABT16541ADL	
Philips	ABT	74ABT16541	74ABT16541DL-T		DL-T	SSOP	DLR	48	SN74ABT16541A	SN74ABT16541ADLR	
FSC	ACT	74ACT16541	74ACT16541MTD		MTD	TSSOP	DGG	48	74ACT16541	Logic N/A	This package
FSC	ACT	74ACT16541	74ACT16541MTDX		MTDX	TSSOP	DGGR/GR	48	74ACT16541	Logic N/A	This package
FSC	ACT	74ACT16541	74ACT16541SSC		SSC	SSOP	DL	48	74ACT16541	74ACT16541DL	
FSC	ACT	74ACT16541	74ACT16541SSCX		SSCX	SSOP	DLR/LR	48	74ACT16541	74ACT16541DLR	
STM	ACT	74ACT16541	74ACT16541TTR		TTR	TSSOP	DGGR/GR	48	74ACT16541	Logic N/A	This package
FSC	ACTQ	74ACTQ16541	74ACTQ16541SSCX		SSCX	SSOP	DLR/LR		Logic N/A	Substitute	74ACT16541DLR
STM	LCX	74LCX16541	74LCX16541TTR		TTR	TSSOP	DGGR/GR	48	SN74LVCH16541A	SN74LVCH16541ADGGR	TI has bus hold
Philips	LVC	74LVCH16541A	74LVCH16541ADGG		DGG	TVSOP	DGG	48	SN74LVCH16541A	SN74LVCH16541ADGGR	Not available in tubes, use DGGR/GR
Philips	LVC	74LVCH16541A	74LVCH16541ADGG-T		DGG-T	TVSOP	DGGR	48	SN74LVCH16541A	SN74LVCH16541ADGGR	
Philips	LVC	74LVCH16541A	74LVCH16541ADL		DL	TSSOP	DL	48	SN74LVCH16541A	SN74LVCH16541ADL	
Philips	LVC	74LVCH16541A	74LVCH16541ADL-T		DL-T	TSSOP	DLR	48	SN74LVCH16541A	SN74LVCH16541ADLR	
FSC	ABT	74ABT16543C	74ABT16543CMTD		MTD	TSSOP	DGG	56	SN74ABT16543	SN74ABT16543DGGR	Not available in tubes, use DGGR/GR
FSC	ABT	74ABT16543C	74ABT16543CMTDX		MTDX	TSSOP	DGGR/GR	56	SN74ABT16543	SN74ABT16543DGGR	
FSC	ABT	74ABT16543C	74ABT16543CSSC		SSC	SSOP	DL	56	SN74ABT16543	SN74ABT16543DL	
FSC	ABT	74ABT16543C	74ABT16543CSSCX		SSCX	SSOP	DLR/LR	56	SN74ABT16543	SN74ABT16543DLR	
Philips	ABT	74ABT16543	74ABT16543DG		DG	TSSOP	DGG	56	SN74ABT16543	SN74ABT16543DGGR	Not available in tubes, use DGGR/GR
Philips	ABT	74ABT16543	74ABT16543DG-T		DG-T	TSSOP	DGGR	56	SN74ABT16543	SN74ABT16543DGGR	
Philips	ABT	74ABT16543	74ABT16543DL		DL	SSOP	DL	56	SN74ABT16543	SN74ABT16543DL	
Philips	ABT	74ABT16543	74ABT16543DL-T		DL-T	SSOP	DLR	56	SN74ABT16543	SN74ABT16543DLR	

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
FSC	ACT	74ACT16543	74ACT16543MTD		MTD	TSSOP	DGG	56	74ACT16543	74ACT16543DGGR	Not available in tubes, use DGGR/GR
FSC	ACT	74ACT16543	74ACT16543MTDX		MTDX	TSSOP	DGGR/GR	56	74ACT16543	74ACT16543DGGR	
FSC	ACT	74ACT16543	74ACT16543SSC		SSC	SSOP	DL	56	74ACT16543	74ACT16543DL	
FSC	ACT	74ACT16543	74ACT16543SSCX		SSCX	SSOP	DLR/LR	56	74ACT16543	74ACT16543DLR	
FSC	LCX	74LCX16543	74LCX16543MTDX	No bus-hold	MTDX	TSSOP	DGGR/GR	56	SN74LVCH16543A	SN74LVCH16543ADGGR	Bus-hold, higher lin
FSC	LVTH	74LVTH16543	74LVTH16543MEA		MEA	SSOP	DL	56	SN74LVTH16543	SN74LVTH16543DL	
FSC	LVTH	74LVTH16543	74LVTH16543MEAX		MEAX	SSOP	DLR/LR	56	SN74LVTH16543	SN74LVTH16543DLR	
FSC	LVTH	74LVTH16543	74LVTH16543MTD		MTD	TSSOP	DGG	56	SN74LVTH16543	SN74LVTH16543DGGR	Not available in tubes, use DGGR/GR
FSC	LVTH	74LVTH16543	74LVTH16543MTDX		MTDX	TSSOP	DGGR/GR	56	SN74LVTH16543	SN74LVTH16543DGGR	
FSC	VCX	74VCX16601	74VCX16601GX	Preliminary	GX	BGA		54	SN74ALVC16601	Logic N/A	This package
FSC	GTLP	GTLP16612	GTLP16612MEA		MEA	SSOP	DL	56	SN74GTLPH16612	SN74GTLPH16612DL	
FSC	GTLP	GTLP16612	GTLP16612MEAX		MEAX	SSOP	DLR/LR	56	SN74GTLPH16612	SN74GTLPH16612DLR	
FSC	GTLP	GTLP16612	GTLP16612MTD		MTD	TSSOP	DGGR/GR	56	SN74GTLPH16612	SN74GTLPH16612GR	
FSC	GTLP	GTLP16612	GTLP16612MTDX		MTDX	TSSOP	DGGR/GR	56	SN74GTLPH16612	SN74GTLPH16612GR	
FSC	GTLP	GTLP18T612	GTLP18T612MTDX		MTDX	TSSOP	DGGR/GR	56	SN74GTLPH16612	SN74GTLPH16612DLR	
FSC	ABT	74ABT16646C	74ABT16646CMTD		MTD	TSSOP	DGG	56	SN74ABT16646	SN74ABT16646DGGR	Not available in tubes, use DGGR/GR
FSC	ABT	74ABT16646C	74ABT16646CMTDX		MTDX	TSSOP	DGGR/GR	56	SN74ABT16646	SN74ABT16646DGGR	
FSC	ABT	74ABT16646C	74ABT16646CSSC		SSC	SSOP	DL	56	SN74ABT16646	SN74ABT16646DL	
FSC	ABT	74ABT16646C	74ABT16646CSSCX		SSCX	SSOP	DLR/LR	56	SN74ABT16646	SN74ABT16646DLR	
Philips	ABT	74ABT16646	74ABT16646DG		DG	TSSOP	DGG	56	SN74ABT16646	SN74ABT16646DGGR	Not available in tubes, use DGGR/GR
Philips	ABT	74ABT16646	74ABT16646DG-T		DG-T	TSSOP	DGGR	56	SN74ABT16646	SN74ABT16646DGGR	
Philips	ABT	74ABT16646	74ABT16646DL		DL	SSOP	DL	56	SN74ABT16646	SN74ABT16646DL	
Philips	ABT	74ABT16646	74ABT16646DL-T		DL-T	SSOP	DLR	56	SN74ABT16646	SN74ABT16646DLR	
FSC	ACT	74ACT16646	74ACT16646MTD		MTD	TSSOP	DGG	56	74ACT16646	Logic N/A	This package
FSC	ACT	74ACT16646	74ACT16646MTDX		MTDX	TSSOP	DGGR/GR	56	74ACT16646	Logic N/A	This package
FSC	ACT	74ACT16646	74ACT16646SSC		SSC	SSOP	DL	56	74ACT16646	74ACT16646DL	
FSC	ACT	74ACT16646	74ACT16646SSCX		SSCX	SSOP	DLR/LR	56	74ACT16646	74ACT16646DLR	
FSC	LCX	74LCX16646	74LCX16646MTD		MTD	TSSOP	DGG/GR		SN74LVC16646A	SN74LVC16646ADGGR	
FSC	LVTH	74LVTH16646	74LVTH16646MEA		MEA	SSOP	DL	56	SN74LVTH16646	SN74LVTH16646DL	
FSC	LVTH	74LVTH16646	74LVTH16646MEAX		MEAX	SSOP	DLR/LR	56	SN74LVTH16646	SN74LVTH16646DLR	
FSC	LVTH	74LVTH16646	74LVTH16646MTD		MTD	TSSOP	DGG	56	SN74LVTH16646	SN74LVTH16646DGGR	Not available in tubes, use DGGR/GR
FSC	LVTH	74LVTH16646	74LVTH16646MTDX		MTDX	TSSOP	DGGR/GR	56	SN74LVTH16646	SN74LVTH16646DGGR	
FSC	ABT	74ABT16652C	74ABT16652CMTD		MTD	TSSOP	DGG	56	SN74ABT16652	Logic N/A	This package
FSC	ABT	74ABT16652C	74ABT16652CMTDX		MTDX	TSSOP	DGGR/GR	56	SN74ABT16652	Logic N/A	This package
FSC	ABT	74ABT16652C	74ABT16652CSSC		SSC	SSOP	DL	56	SN74ABT16652	SN74ABT16652DL	
FSC	ABT	74ABT16652C	74ABT16652CSSCX		SSCX	SSOP	DLR/LR	56	SN74ABT16652	SN74ABT16652DLR	
Philips	ABT	74ABT16652	74ABT16652DG		DG	TSSOP	DGG	56	SN74ABT16652	Logic N/A	This package
Philips	ABT	74ABT16652	74ABT16652DG-T		DG-T	TSSOP	DGGR	56	SN74ABT16652	Logic N/A	This package
Philips	ABT	74ABT16652	74ABT16652DL		DL	SSOP	DL	56	SN74ABT16652	SN74ABT16652DL	
Philips	ABT	74ABT16652	74ABT16652DL-T		DL-T	SSOP	DLR	56	SN74ABT16652	SN74ABT16652DLR	
FSC	LVTH	74LVTH16652	74LVTH16652MEA		MEA	SSOP	DL	56	SN74LVTH16652	SN74LVTH16652DL	
FSC	LVTH	74LVTH16652	74LVTH16652MEAX		MEAX	SSOP	DLR/LR	56	SN74LVTH16652	SN74LVTH16652DLR	
FSC	LVTH	74LVTH16652	74LVTH16652MTD		MTD	TSSOP	DGG	56	SN74LVTH16652	SN74LVTH16652DGGR	Not available in tubes, use DGGR/GR
FSC	LVTH	74LVTH16652	74LVTH16652MTDX		MTDX	TSSOP	DGGR/GR	56	SN74LVTH16652	SN74LVTH16652DGGR	
IDT	ALVCH	IDT74ALVCH16721	IDT74ALVCH16721PF		PF	TVSOP	DGV	56	SN74ALVCH16721	SN74ALVCH16721DGVR	Not available in tubes, use DGVR
Philips	ABT	74ABT16821A	74ABT16821ADG		DG	TSSOP	DGG	56	SN74ABT16821	SN74ABT16821DGGR	Not available in tubes, use DGGR/GR
Philips	ABT	74ABT16821A	74ABT16821ADG-T		DG-T	TSSOP	DGGR	56	SN74ABT16821	SN74ABT16821DGGR	
Philips	ABT	74ABT16821A	74ABT16821ADL		DL	SSOP	DL	56	SN74ABT16821	SN74ABT16821DL	
Philips	ABT	74ABT16821A	74ABT16821ADL-T		DL-T	SSOP	DLR	56	SN74ABT16821	SN74ABT16821DLR	
Philips	ABT	74ABT16823A	74ABT16823ADG		DG	TSSOP	DGG	56	SN74ABT16823	SN74ABT16823DGGR	Not available in tubes, use DGGR/GR
Philips	ABT	74ABT16823A	74ABT16823ADG-T		DG-T	TSSOP	DGGR	56	SN74ABT16823	SN74ABT16823DGGR	
Philips	ABT	74ABT16823A	74ABT16823ADL		DL	SSOP	DL	56	SN74ABT16823	SN74ABT16823DL	
Philips	ABT	74ABT16823A	74ABT16823ADL-T		DL-T	SSOP	DLR	56	SN74ABT16823	SN74ABT16823DLR	
Philips	ABT	74ABTH16823A	74ABTH16823ADG		DG	TSSOP	DGG	56	SN74ABTH16823	SN74ABTH16823DGGR	Not available in tubes, use DGGR/GR
Philips	ABT	74ABTH16823A	74ABTH16823ADG-T		DG-T	TSSOP	DGGR	56	SN74ABTH16823	SN74ABTH16823DGGR	
Philips	ABT	74ABTH16823A	74ABTH16823ADL		DL	SSOP	DL	56	SN74ABTH16823	SN74ABTH16823DL	
Philips	ABT	74ABT16825A	74ABT16825ADG		DG	TSSOP	DGG	56	SN74ABT16825	Logic N/A	This package
Philips	ABT	74ABT16825A	74ABT16825ADG-T		DG-T	TSSOP	DGGR	56	SN74ABT16825	Logic N/A	This package
Philips	ABT	74ABT16825A	74ABT16825ADL		DL	SSOP	DL	56	SN74ABT16825	SN74ABT16825DL	
Philips	ABT	74ABT16825A	74ABT16825ADL-T		DL-T	SSOP	DLR	56	SN74ABT16825	SN74ABT16825DLR	
Philips	ABT	74ABT16827A	74ABT16827ADL		DL	SSOP	DL	56	SN74ABT16827	SN74ABT16827DL	
Philips	ABT	74ABT16827A	74ABT16827ADL-T		DL-T	SSOP	DLR	56	SN74ABT16827	SN74ABT16827DLR	

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
Pericom	AVC	PI74AVC16834	PI74AVC16834AX		AX	TSSOP	DGGR/GR	56	SN74AVC16834	SN74AVC16834DGGR	Consider use of SN74ALVCF162834GR
Pericom	AVC	PI74AVC16834	PI74AVC16834KX		KX	TVSOP	DGVR/VR	56	SN74AVC16834	SN74AVC16834DGVR	Consider use of SN74ALVCF162834VR
FSC	LVTH	74LVTH16835	74LVTH16835MEA		MEA	SSOP	DL	56	SN74LVTH16835	SN74LVTH16835DL	
FSC	LVTH	74LVTH16835	74LVTH16835MEAX		MEAX	SSOP	DLR/LR	56	SN74LVTH16835	SN74LVTH16835DLR	
FSC	LVTH	74LVTH16835	74LVTH16835MTD		MTD	TSSOP	DGG	56	SN74LVTH16835	SN74LVTH16835DGGR	Not available in tubes, use DGGR/GR
FSC	LVTH	74LVTH16835	74LVTH16835MTDX		MTDX	TSSOP	DGGR/GR	56	SN74LVTH16835	SN74LVTH16835DGGR	
FSC	VCX	74VCX16835	74VCX16835GX	Preliminary	GX	BGA		54	SN74ALVC16835	Logic N/A	This package
FSC	VCX	74VCX16835	74VCX16835MTD		MTD	TSSOP	DGG	56	SN74ALVC16835	SN74ALVC16835DGGR	Not available in tubes, use DGGR/GR
FSC	VCX	74VCX16835	74VCX16835MTDX		MTDX	TSSOP	DGGR/GR	56	SN74ALVC16835	SN74ALVC16835DGGR	
Philips	ABT	74ABT16841A	74ABT16841ADG		DG	TSSOP	DGG	56	SN74ABT16841	Logic N/A	This package
Philips	ABT	74ABT16841A	74ABT16841ADG-T		DG-T	TSSOP	DGGR	56	SN74ABT16841	Logic N/A	This package
Philips	ABT	74ABT16841A	74ABT16841ADL		DL	SSOP	DL	56	SN74ABT16841	SN74ABT16841DL	
Philips	ABT	74ABT16841A	74ABT16841ADL-T		DL-T	SSOP	DLR	56	SN74ABT16841	SN74ABT16841DLR	
Pericom	SSTV	PI74SSTV16857	PI74SSTV16857AX		AX	TSSOP	DGGR/GR	48	SN74SSTV16857	SN74SSTV16857DGGR	
Pericom	SSTV	PI74SSTV16857	PI74SSTV16857KX		KX	TVSOP	DGVR/VR	48	SN74SSTV16857	SN74SSTV16857DGVR	
FSC	FST	FST16861	FST16861MTD		MTD	TSSOP	DGG	48	SN74CBT16861	SN74CBT16861DGGR	Not available in tubes, use DGGR/GR
FSC	FST	FST16861	FST16861MTDX		MTDX	TSSOP	DGGR/GR	48	SN74CBT16861	SN74CBT16861DGGR	
Pericom	5C	PI5C16861	PI5C16861A		A	TSSOP	DGG	48	SN74CBT16861	SN74CBT16861DGGR	Not available in tubes, use DGGR/GR
Pericom	5C	PI5C16861	PI5C16861AX		AX	TSSOP	DGGR/GR	48	SN74CBT16861	SN74CBT16861DGGR	
Pericom	5C	PI5C16861	PI5C16861B		B			48	SN74CBT16861	Logic N/A	This package
Pericom	5C	PI5C16861	PI5C16861BX		BX			48	SN74CBT16861	Logic N/A	This package
Pericom	5C	PI5C16861	PI5C16861V		V	SSOP	DL	48	SN74CBT16861	SN74CBT16861DL	
Pericom	5C	PI5C16861	PI5C16861VX		VX	SSOP	DLR/LR	48	SN74CBT16861	SN74CBT16861DLR	
FSC	ABT	74ABT16952C	74ABT16952CMTD		MTD	TSSOP	DGG	56	SN74ABT16952	SN74ABT16952DGGR	Not available in tubes, use DGGR/GR
FSC	ABT	74ABT16952C	74ABT16952CMTDX		MTDX	TSSOP	DGGR/GR	56	SN74ABT16952	SN74ABT16952DGGR	
FSC	ABT	74ABT16952C	74ABT16952CSSC		SSC	SSOP	DL	56	SN74ABT16952	SN74ABT16952DL	
FSC	ABT	74ABT16952C	74ABT16952CSSCX		SSCX	SSOP	DLR/LR	56	SN74ABT16952	SN74ABT16952DLR	
Philips	ABT	74ABT16952	74ABT16952DG		DG	TSSOP	DGG	56	SN74ABT16952	SN74ABT16952DGGR	
Philips	ABT	74ABT16952	74ABT16952DG-T		DG-T	TSSOP	DGGR	56	SN74ABT16952	SN74ABT16952DGGR	
Philips	ABT	74ABT16952	74ABT16952DL		DL	SSOP	DL	56	SN74ABT16952	SN74ABT16952DL	
Philips	ABT	74ABT16952	74ABT16952DL-T		DL-T	SSOP	DLR	56	SN74ABT16952	SN74ABT16952DLR	
FSC	LVTH	74LVTH16952	74LVTH16952MEA		MEA	SSOP	DL	56	SN74LVTH16952	SN74LVTH16952DL	
FSC	LVTH	74LVTH16952	74LVTH16952MEAX		MEAX	SSOP	DLR/LR	56	SN74LVTH16952	SN74LVTH16952DLR	
FSC	LVTH	74LVTH16952	74LVTH16952MTD		MTD	TSSOP	DGG	56	SN74LVTH16952	SN74LVTH16952DGGR	Not available in tubes, use DGGR/GR
FSC	LVTH	74LVTH16952	74LVTH16952MTDX		MTDX	TSSOP	DGGR/GR	56	SN74LVTH16952	SN74LVTH16952DGGR	
FSC	LCX	74LCX32244	74LCX32244GX		GX	BGA	GKER	96	SN74LVC32244	SN74LVC32244GKER	
Philips	LVC	74LVC32244A	74LVC32244AEC		EC	VFBGA	GKER	96	SN74LVC32244	SN74LVC32244GKER	
Philips	LVC	74LVCH32244A	74LVCH32244AEC		EC	VFBGA	GKER	96	SN74LVCH32244A	SN74LVCH32244AGKER	
FSC	LVT	74LVT32244	74LVT32244GX	Preliminary	GX	BGA	GKER	96	SN74LVT32244	SN74LVT32244GKER	
FSC	LVTH	74LVTH32244	74LVTH32244GX	Preliminary	GX	BGA	GKER	96	SN74LVTH32244	SN74LVTH32244GKER	
FSC	VCX	74VCX32244	74VCX32244GX		GX	BGA	GKER	96	SN74ALVCH32244	SN74ALVCH32244KR	Bus-hold
STM	ALVC	74ALVCH32245	74ALVCH32245LB	-55° to 125°C	LB	LFBGA	GKER/KR	96	SN74ALVCH32245	SN74ALVCH32245KR	
STM	ALVC	74ALVCH32245	74ALVCH32245LBR	-55° to 125°C	LBR	LFBGA	GKER/KR	96	SN74ALVCH32245	SN74ALVCH32245KR	
FSC	LCX	74LCX32245	74LCX32245GX		GX	BGA	GKER	96	SN74LVC32245	SN74LVC32245GKER	
Philips	LVC	74LVC32245A	74LVC32245AEC		EC	VFBGA	GKER	96	SN74LVC32245	SN74LVC32245GKER	
Philips	LVC	74LVCH32245A	74LVCH32245AEC		EC	VFBGA	GKER	96	SN74LVCH32245A	SN74LVCH32245AGKER	
FSC	LVT	74LVT32245	74LVT32245GX	Preliminary	GX	BGA	GKER	96	SN74LVTH32245	SN74LVTH32245GKER	Bus-hold
FSC	LVTH	74LVTH32245	74LVTH32245GX		GX	BGA	GKER	96	SN74LVTH32245	SN74LVTH32245GKER	
STM	VCX	74VCXH32245	74VCXH32245LB	-55° to 125°C	LB	LFBGA	GKER/KR	96	SN74ALVCH32245	SN74ALVCH32245KR	-40° to 85°C, not available in trays
STM	VCX	74VCXH32245	74VCXH32245LBR	-55° to 125°C	LBR	LFBGA	GKER/KR	96	SN74ALVCH32245	SN74ALVCH32245KR	-40° to 85°C
Philips	LVC	74LVCH32373A	74LVCH32373AEC		EC	VFBGA	GKER	96	SN74LVCH32373A	SN74LVCH32373AGKER	
FSC	LVTH	74LVTH32373	74LVTH32373GX	Preliminary	GX	BGA	GKER	96	SN74LVTH32373	SN74LVTH32373GKER	
Philips	LVC	74LVCH32374A	74LVCH32374AEC		EC	VFBGA	GKER	96	SN74LVCH32374A	SN74LVCH32374AGKER	
FSC	LVTH	74LVTH32374	74LVTH32374GX		GX	BGA	GKER	96	SN74LVTH32374	SN74LVTH32374GKER	
STM	HCF	HCF40101B	HCF40101BEY		EY	PDIP	N	14	Logic N/A		Obsolete
STM	HCF	HCF40101B	HCF40101BM1		M1	SOIC	D	14	Logic N/A		Obsolete
STM	HCF	HCF40101B	HCF40101M013TR		M013TR	SOIC	DR	14	Logic N/A		Obsolete
STM	HCF	HCF40102B	HCF40102BEY		EY	PDIP	N	16	CD40102B	CD40102BE	
Philips	HC	74HC40103	74HC40103D	-40° to 125°C	D	SOIC	D	16	CD74HC40103	CD74HC40103M	-55° to 125°C
Philips	HC	74HC40103	74HC40103DB	-40° to 125°C	DB	SSOP	DB	16	CD74HC40103	Logic N/A	
Philips	HC	74HC40103	74HC40103DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	CD74HC40103	Logic N/A	
Philips	HC	74HC40103	74HC40103D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HC40103	CD74HC40103M96	-55° to 125°C
Philips	HC	74HC40103	74HC40103N	-40° to 125°C	N	PDIP	N	16	CD74HC40103	CD74HC40103E	-55° to 125°C

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
Philips	HC	74HC40103	74HC40103PW	-40° to 125°C	PW	TSSOP	PW	16	CD74HC40103	Logic N/A	
Philips	HC	74HC40103	74HC40103PW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	CD74HC40103	Logic N/A	
Philips	HCT	74HCT40103	74HCT40103D	-40° to 125°C	D	SOIC	D	16	CD74HCT40103	CD74HCT40103M	-55° to 125°C
Philips	HCT	74HCT40103	74HCT40103DB	-40° to 125°C	DB	SSOP	DB	16	CD74HCT40103	Logic N/A	
Philips	HCT	74HCT40103	74HCT40103DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	CD74HCT40103	Logic N/A	
Philips	HCT	74HCT40103	74HCT40103D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HCT40103	CD74HCT40103M96	-55° to 125°C
Philips	HCT	74HCT40103	74HCT40103N	-40° to 125°C	N	PDIP	N	16	CD74HCT40103	CD74HCT40103E	-55° to 125°C
Philips	HCT	74HCT40103	74HCT40103PW	-40° to 125°C	PW	TSSOP	PW	16	CD74HCT40103	Logic N/A	
Philips	HCT	74HCT40103	74HCT40103PW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	CD74HCT40103	Logic N/A	
STM	HCF	HCF40103B	HCF40103BEY		EY	PDIP	N	16	CD40103B	CD40103BE	
STM	HC	M74HC40103	M74HC40103B1R		B1R	PDIP	N	16	CD74HC40103	CD74HC40103E	
STM	HC	M74HC40103	M74HC40103M1R		M1R	SOIC	D	16	CD74HC40103	CD74HC40103M	
STM	HC	M74HC40103	M74HC40103RM13TR		RM13TR	SOIC	DR	16	CD74HC40103	CD74HC40103M96	
Philips	HC	74HC40105	74HC40105D	-40° to 125°C	D	SOIC	D	16	CD74HC40105	CD74HC40105M	-55° to 125°C
Philips	HC	74HC40105	74HC40105D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HC40105	CD74HC40105M96	-55° to 125°C
Philips	HC	74HC40105	74HC40105N	-40° to 125°C	N	PDIP	N	16	CD74HC40105	CD74HC40105E	-55° to 125°C
Philips	HCT	74HCT40105	74HCT40105D	-40° to 125°C	D	SOIC	D	16	CD74HCT40105	CD74HCT40105M	-55° to 125°C
Philips	HCT	74HCT40105	74HCT40105D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HCT40105	CD74HCT40105M96	-55° to 125°C
Philips	HCT	74HCT40105	74HCT40105N	-40° to 125°C	N	PDIP	N	16	CD74HCT40105	CD74HCT40105E	-55° to 125°C
STM	HCF	HCF40105B	HCF40105BEY		EY	PDIP	N	16	CD40105B	CD40105BE	
STM	HCF	HCF40106B	HCF40106BEY		EY	PDIP	N	14	CD40106B	CD40106BE	
STM	HCF	HCF40106B	HCF40106BM1		M1	SOIC	D	14	CD40106B	CD40106BM	
STM	HCF	HCF40106B	HCF40106M013TR		M013TR	SOIC	DR	14	CD40106B	CD40106BM96	
STM	HCF	HCF40106	HCF40106M013TR		M013TR	SOIC	DR	14	CD40106B	CD40106BM96	
STM	HCF	HCF4010	HCF4010M013TR		M013TR	SOIC	DR	16	CD4010B	CD4010BM96	
Philips	HEF	HEF40106B	HEF40106BPN		PN	PDIP	N	14	CD40106B	CD40106BE	
Philips	HEF	HEF40106B	HEF40106BTD		TD	SOIC	D	14	CD40106B	CD40106BM	
Philips	CD4K	HEF40106B	HEF40106BTD-T		TD-T	SOIC	DR	14	CD40106B	CD40106BM96	
Philips	HEF	HEF40106B	HEF40106BTD-T		TD-T	SOIC	DR	14	CD40106B	CD40106BM96	
STM	HCF	HCF40107B	HCF40107BEY		EY	PDIP	P	8	CD40107B	CD40107BE	
STM	HCF	HCF40107B	HCF40107BM1		M1	SOIC	D	8	CD40107B	CD40107BM	
STM	HCF	HCF40107B	HCF40107M013TR		M013TR	SOIC	DR	8	CD40107B	CD40107BM96	
STM	HCF	HCF40109B	HCF40109BEY		EY	PDIP	N	16	CD40109B	CD40109BE	
STM	HCF	HCF40109B	HCF40109BM1		M1	SOIC	D	16	CD40109B	Logic N/A	This package
STM	HCF	HCF40109B	HCF40109M013TR		M013TR	SOIC	DR	16	CD40109B	Logic N/A	This package
STM	HCF	HCF40110B	HCF40110BEY		EY	PDIP	N	16	CD40110B	CD40110BE	
STM	HCF	HCF40147B	HCF40147BEY		EY	PDIP	N	16	CD40147B	CD40147BE	
STM	HCF	HCF40147B	HCF40147BM1		M1	SOIC	D	16	CD40147B	CD40147BM	
STM	HCF	HCF40147B	HCF40147M013TR		M013TR	SOIC	DR	16	CD40147B	CD40147BM96	
STM	HCF	HCF40161B	HCF40161BEY		EY	PDIP	N	16	CD40161B	CD40161BE	
STM	HCF	HCF40161B	HCF40161BM1		M1	SOIC	D	16	CD40161B	Logic N/A	This package
STM	HCF	HCF40161B	HCF40161M013TR		M013TR	SOIC	DR	16	CD40161B	Logic N/A	This package
STM	HCF	HCF40174B	HCF40174BEY		EY	PDIP	N	16	CD40174B	CD40174BE	
STM	HCF	HCF40174B	HCF40174BM1		M1	SOIC	D	16	CD40174B	CD40174BM	
STM	HCF	HCF40174B	HCF40174M013TR		M013TR	SOIC	DR	16	CD40174B	CD40174BM96	
Philips	HEF	HEF40174B	HEF40174BPN		PN	PDIP	N	16	CD40174B	CD40174BE	
Philips	HEF	HEF40174B	HEF40174BTD		TD	SOIC	D	16	CD40174B	CD40174BM	
Philips	HEF	HEF40174B	HEF40174BTD-T		TD-T	SOIC	DR	16	CD40174B	CD40174BM96	
Philips	HEF	HEF40175B	HEF40175BPN		PN	PDIP	N	16	CD40175B	CD40175BE	
Philips	HEF	HEF40175B	HEF40175BTD		TD	SOIC	D	16	CD40175B	CD40175BM	
Philips	HEF	HEF40175B	HEF40175BTD-T		TD-T	SOIC	DR	16	CD40175B	CD40175BM96	
STM	HCF	HCF40192B	HCF40192BEY		EY	PDIP	N	16	CD40192B	CD40192BE	
STM	HCF	HCF40192B	HCF40192BM1		M1	SOIC	D	16	CD40192B	Logic N/A	This package
STM	HCF	HCF40192B	HCF40192M013TR		M013TR	SOIC	DR	16	CD40192B	Logic N/A	This package
STM	HCF	HCF40193B	HCF40193BEY		EY	PDIP	N	16	CD40193B	CD40193BE	
STM	HCF	HCF40193B	HCF40193BM1		M1	SOIC	D	16	CD40193B	Logic N/A	This package
STM	HCF	HCF40193B	HCF40193M013TR		M013TR	SOIC	DR	16	CD40193B	Logic N/A	This package
Philips	HEF	HEF40193B	HEF40193BPN		PN	PDIP	N	16	CD40193B	CD40193BE	
Philips	HEF	HEF40193B	HEF40193BTD		TD	SOIC	D	16	CD40193B	Logic N/A	This package
Philips	HEF	HEF40193B	HEF40193BTD-T		TD-T	SOIC	DR	16	CD40193B	Logic N/A	This package
STM	HCF	HCF40194B	HCF40194BEY		EY	PDIP	N	16	CD40194B	CD40194BE	
STM	HCF	HCF40257B	HCF40257BEY		EY	PDIP	N	16	CD40257B	CD40257BE	
STM	HCF	HCF40257B	HCF40257BM1		M1	SOIC	D	16	CD40257B	CD40257BM	
STM	HCF	HCF40257B	HCF40257M013TR		M013TR	SOIC	DR	16	CD40257B	CD40257BM96	
IDT	ALS	IDT72401	IDT72401L25P		P	PDIP	N	16	SN74ALS236N	SN74ALS236N	
FSC	LVX	74LVX161284A	74LVX161284AMTD		MTD	TSSOP	DGG	48	SN74LV161284	SN74LV161284DGGR	Not available in tubes, use DGGR/GR
FSC	LVX	74LVX161284A	74LVX161284AMTX		MTX	TSSOP	DGGR/GR	48	SN74LV161284	SN74LV161284DGGR	
FSC	LVX	74LVX161284	74LVX161284MEA		MEA	SSOP	DL	48	SN74LV161284	SN74LV161284DL	
FSC	LVX	74LVX161284	74LVX161284MEAX		MEAX	SSOP	DLR/LR	48	SN74LV161284A	SN74LV161284DLR	

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
FSC	LVX	74LVX161284	74LVX161284MTD		MTD	TSSOP	DGG	48	SN74LV161284	SN74LV161284DGGR	Not available in tubes, use DGGR/GR
FSC	LVX	74LVX161284	74LVX161284MTDX		MTDX	TSSOP	DGGR/GR	48	SN74LV161284	SN74LV161284DGGR	
FSC	VHC	74VHC161284	74VHC161284MEA		MEA	SSOP	DL	48	SN74LV161284A	Logic N/A	This package
FSC	VHC	74VHC161284	74VHC161284MEAX		MEAX	SSOP	DLR/LR	48	SN74LV161284A	Logic N/A	This package
FSC	VHC	74VHC161284	74VHC161284MTD		MTD	TSSOP	DGG	48	SN74LV161284	SN74LV161284DGGR	Not available in tubes, use DGGR/GR
FSC	VHC	74VHC161284	74VHC161284MTDX		MTDX	TSSOP	DGGR/GR	48	SN74LV161284	SN74LV161284DGGR	
FSC	LVT	74LVT162240	74LVT162240MEA		MEA	SSOP	DL	48	SN74LVT162240	SN74LVT162240DL	
FSC	LVT	74LVT162240	74LVT162240MEAX		MEAX	SSOP	DLR/LR	48	SN74LVT162240	SN74LVT162240DLR	
FSC	LVT	74LVT162240	74LVT162240MTD		MTD	TSSOP	DGG	48	SN74LVT162240	SN74LVT162240DGGR	Not available in tubes, use DGGR/GR
FSC	LVT	74LVT162240	74LVT162240MTDX		MTDX	TSSOP	DGGR/GR	48	SN74LVT162240	SN74LVT162240DGGR	
FSC	LVTH	74LVTH162240	74LVTH162240MEA		MEA	SSOP	DL	48	SN74LVTH162240	SN74LVTH162240DL	
FSC	LVTH	74LVTH162240	74LVTH162240MEX		MEX	SSOP	DLR/LR	48	SN74LVTH162240	SN74LVTH162240DLR	
FSC	LVTH	74LVTH162240	74LVTH162240MTD		MTD	TSSOP	DGG	48	SN74LVTH162240	SN74LVTH162240DGGR	Not available in tubes, use DGGR/GR
FSC	LVTH	74LVTH162240	74LVTH162240MTX		MTX	TSSOP	DGGR/GR	48	SN74LVTH162240	SN74LVTH162240DGGR	
IDT	FCT	IDT74FCT162240CT	IDT74FCT162240CTPV		PV	SSOP	DL	48	CY74FCT162240CT	CY74FCT162240CTPVC	
FSC	ABT	74ABT162244C	74ABT162244CMTD		MTD	TSSOP	DGG	48	SN74ABT162244	SN74ABT162244DGGR	Not available in tubes, use DGGR/GR
FSC	ABT	74ABT162244C	74ABT162244CSSC		SSC	SSOP	DL	48	SN74ABT162244	SN74ABT162244DL	
FSC	ABT	74ABT162244C	74ABT162244CSSX		SSX	SSOP	DLR/LR	48	SN74ABT162244	SN74ABT162244DLR	
Philips	ABT	74ABT162244	74ABT162244DG		DG	TSSOP	DGG	48	SN74ABT162244	SN74ABT162244DGGR	Not available in tubes, use DGGR/GR
Philips	ABT	74ABT162244	74ABT162244DG-T		DG-T	TSSOP	DGGR	48	SN74ABT162244	SN74ABT162244DGGR	
Philips	ABT	74ABT162244	74ABT162244DL		DL	SSOP	DL	48	SN74ABT162244	SN74ABT162244DL	
Philips	ABT	74ABT162244	74ABT162244DL-T		DL-T	SSOP	DLR	48	SN74ABT162244	SN74ABT162244DLR	
FSC	ABT	74ABT162244C	74ABT162244MTDX		MTDX	TSSOP	DGGR/GR	48	SN74ABT162244	SN74ABT162244DGGR	
STM	ALVC	74ALVCH162244	74ALVCH162244T	-55° to 125°C	T	TSSOP	DGGR/GR	48	SN74ALVCH162244	SN74ALVCH162244GR	
FSC	LCX	74LCX162244	74LCX162244GX	Preliminary	GX	BGA		54	SN74LVC162244A	Logic N/A	This package
FSC	LCX	74LCX162244	74LCX162244MEA		MEA	SSOP	DL	48	SN74LVC162244A	SN74LVC162244ADL	
FSC	LCX	74LCX162244	74LCX162244MEAX		MEAX	SSOP	DLR/LR	48	SN74LVC162244A	SN74LVC162244ADLR	
FSC	LCX	74LCX162244	74LCX162244MTD		MTD	TSSOP	DGG	48	SN74LVC162244A	SN74LVC162244ADGGR	Not available in tubes, use DGGR/GR
FSC	LCX	74LCX162244	74LCX162244MTDX		MTDX	TSSOP	DGGR/GR	48	SN74LVC162244A	SN74LVC162244ADGGR	
STM	LCX	74LCX162244	74LCX162244TTR		TTR	TSSOP	DGGR/GR	48	SN74LVC162244A	SN74LVC162244ADGGR	
FSC	LCXH	74LCXH162244	74LCXH162244MEA		MEA	SSOP	DL	48	SN74LVCH162244A	SN74LVCH162244ADL	
FSC	LCXH	74LCXH162244	74LCXH162244MEX		MEX	SSOP	DLR/LR	48	SN74LVCH162244	SN74LVCH162244ADLR	
FSC	LCXH	74LCXH162244	74LCXH162244MTD		MTD	TSSOP	DGG	48	SN74LVCH162244A	SN74LVCH162244AGR	Not available in tubes, use DGGR/GR
FSC	LCXH	74LCXH162244	74LCXH162244MTX		MTX	TSSOP	DGGR/GR	48	SN74LVCH162244A	SN74LVCH162244AGR	
Philips	LVC	74LVC162244A	74LVC162244ADGG		DGG	TVSOP	DGG	48	SN74LVC162244A	SN74LVC162244ADGGR	Not available in tubes, use DGGR/GR
Philips	LVC	74LVC162244A	74LVC162244ADGG-T		DGG-T	TVSOP	DGGR	48	SN74LVC162244A	SN74LVC162244ADGGR	
Philips	LVC	74LVC162244A	74LVC162244ADL		DL	TSSOP	DL	48	SN74LVC162244A	SN74LVC162244ADL	
Philips	LVC	74LVC162244A	74LVC162244ADL-T		DL-T	TSSOP	DLR	48	SN74LVC162244A	SN74LVC162244ADLR	
Philips	LVC	74LVCH162244A	74LVCH162244ADGG		DGG	TVSOP	DGG	48	SN74LVCH162244A	SN74LVCH162244AGR	Not available in tubes, use DGGR/GR
Philips	LVC	74LVCH162244A	74LVCH162244ADGG-T		DGG-T	TVSOP	DGGR	48	SN74LVCH162244A	SN74LVCH162244AGR	
Philips	LVC	74LVCH162244A	74LVCH162244ADL		DL	TSSOP	DL	48	SN74LVCH162244A	SN74LVCH162244ADL	
Philips	LVC	74LVCH162244A	74LVCH162244ADL-T		DL-T	TSSOP	DLR	48	SN74LVCH162244A	SN74LVCH162244ADLR	
FSC	LVT	74LVT162244	74LVT162244GX		GX	BGA		54	SN74LVT162244	Logic N/A	This package
FSC	LVT	74LVT162244	74LVT162244MEA		MEA	SSOP	DL	48	SN74LVT162244A	SN74LVT162244ADL	
FSC	LVT	74LVT162244	74LVT162244MEAX		MEAX	SSOP	DLR/LR	48	SN74LVT162244A	SN74LVT162244ADLR	
FSC	LVT	74LVT162244	74LVT162244MTD		MTD	TSSOP	DGG	48	SN74LVT162244A	SN74LVT162244ADGGR	Not available in tubes, use DGGR/GR
FSC	LVT	74LVT162244	74LVT162244MTDX		MTDX	TSSOP	DGGR/GR	48	SN74LVT162244A	SN74LVT162244ADGGR	
FSC	LVTH	74LVTH162244	74LVTH162244GX		GX	BGA		54	SN74LVTH162244	Logic N/A	This package
FSC	LVTH	74LVTH162244	74LVTH162244MEA		MEA	SSOP	DL	48	SN74LVTH162244	SN74LVTH162244DL	
FSC	LVTH	74LVTH162244	74LVTH162244MEX		MEX	SSOP	DLR/LR	48	SN74LVTH162244	SN74LVTH162244DLR	
FSC	LVTH	74LVTH162244	74LVTH162244MTD		MTD	TSSOP	DGG	48	SN74LVTH162244	SN74LVTH162244DGGR	Not available in tubes, use DGGR/GR
FSC	LVTH	74LVTH162244	74LVTH162244MTX		MTX	TSSOP	DGGR/GR	48	SN74LVTH162244	SN74LVTH162244DGGR	
ON Semi	VCX	74VCX162244	74VCX162244DT	No bus-hold	DT	TSSOP	DGG	48	SN74ALVCH162244	SN74ALVCH162244GR	Bus-hold, not available in tubes, use DGGR/GR
ON Semi	VCX	74VCX162244	74VCX162244DTR	No bus-hold	DTR	TSSOP	DGGR/GR	48	SN74ALVCH162244	SN74ALVCH162244GR	Bus-hold
FSC	VCX	74VCX162244	74VCX162244GX		GX	BGA		54	SN74ALVC162244	Logic N/A	This package
STM	VCX	74VCX162244	74VCX162244TTR	-55° to 125°C	TTR	TSSOP	DGGR/GR	48	SN74ALVCH162244	SN74ALVCH162244GR	-40° to 85°C, bus-hold
STM	VCX	74VCXH162244	74VCXH162244TTR	-55° to 125°C	TTR	TSSOP	DGGR/GR	48	SN74ALVCH162244	SN74ALVCH162244GR	-40° to 85°C
IDT	LVC	IDT74LVCH162244A	IDT74LVCH162244APA8		PA8	TSSOP	DGGR/GR	48	SN74LVCH162244A	SN74LVCH162244AGR	

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
Philips	ABT	74ABT162245A	74ABT162245ADG		DG	TSSOP	DGG	48	SN74ABT162245	SN74ABT162245DGGR	Not available in tubes, use DGGR/GR
Philips	ABT	74ABT162245A	74ABT162245ADG-T		DG-T	TSSOP	DGGR	48	SN74ABT162245	SN74ABT162245DGGR	
Philips	ABT	74ABT162245A	74ABT162245ADL		DL	SSOP	DL	48	SN74ABT162245	SN74ABT162245DL	
Philips	ABT	74ABT162245A	74ABT162245ADL-T		DL-T	SSOP	DLR	48	SN74ABT162245	SN74ABT162245DLR	
Philips	ABT	74ABTH162245A	74ABTH162245ADG		DG	TSSOP	DGG	48	SN74ABTH162245	SN74ABTH162245DGGR	Not available in tubes, use DGGR/GR
Philips	ABT	74ABTH162245A	74ABTH162245ADL		DL	SSOP	DL	48	SN74ABTH162245	SN74ABTH162245DL	
FSC	LCXR	74LCXR162245	74LCXR162245MEA		MEA	SSOP	DL	48	SN74LVCR162245	SN74LVCR162245DL	
FSC	LCX	74LCXR162245	74LCXR162245MEX		MEX	SSOP	DLR/LR	48	SN74LVCR16245A	SN74LVCR16245ADLR	Faster, wider Vcc range
FSC	LCXR	74LCXR162245	74LCXR162245MTD		MTD	TSSOP	DGG	48	SN74LVCR162245	SN74LVCR162245DGGR	Not available in tubes, use DGGR/GR
FSC	LCX	74LCXR162245	74LCXR162245MTX		MTX	TSSOP	DGGR/GR	48	SN74LVCR16245A	SN74LVCR16245ADGGR	Faster, wider Vcc range
Philips	LVC	74LVC162245A	74LVC162245ADGG		DGG	TVSOP	DGG	48	SN74LVCR16245A	SN74LVCR16245ADGGR	Not available in tubes, use DGGR/GR
Philips	LVC	74LVC162245A	74LVC162245ADGG-T		DGG-T	TVSOP	DGGR	48	SN74LVCR16245A	SN74LVCR16245ADGGR	
Philips	LVC	74LVC162245A	74LVC162245ADL		DL	TSSOP	DL	48	SN74LVCR16245A	SN74LVCR16245ADL	
Philips	LVC	74LVC162245A	74LVC162245ADL-T		DL-T	TSSOP	DLR	48	SN74LVCR16245A	SN74LVCR16245ADLR	
Philips	LVC	74LVCH162245A	74LVCH162245ADGG		DGG	TVSOP	DGG	48	SN74LVCHR16245A	SN74LVCHR16245AGR	Not available in tubes, use DGGR/GR
Philips	LVC	74LVCH162245A	74LVCH162245ADGG-T		DGG-T	TVSOP	DGGR	48	SN74LVCHR16245A	SN74LVCHR16245AGR	
Philips	LVC	74LVCH162245A	74LVCH162245ADL		DL	TSSOP	DL	48	SN74LVCHR16245A	SN74LVCHR16245ALR	Not available in tubes, use DLR/LR
Philips	LVC	74LVCH162245A	74LVCH162245ADL-T		DL-T	TSSOP	DLR	48	SN74LVCHR16245A	SN74LVCHR16245ALR	
IDT	LVC	74LVCR162245A	74LVCR162245APA		PA	TSSOP	DGG	48	SN74LVCR16245A	SN74LVCR16245ADGGR	Not available in tubes, use DGGR/GR
IDT	LVC	74LVCR162245A	74LVCR162245APF		PF	TVSOP	DGV	48	SN74LVCHR16245A	SN74LVCHR16245AVR	Not available in tubes, use DGVR/VR
IDT	LVC	74LVCR162245A	74LVCR162245APV		PV	SSOP	DL	48	SN74LVCHR16245A	SN74LVCHR16245ALR	Not available in tubes, use DLR/LR
FSC	LVT	74LVT162245	74LVT162245GX	Preliminary	GX	BGA		54	SN74LVT162245	Logic N/A	This package
FSC	LVT	74LVT162245	74LVT162245MEA		MEA	SSOP	DL	48	SN74LVT162245	SN74LVT162245DL	
FSC	LVT	74LVT162245	74LVT162245MEAX		MEAX	SSOP	DLR/LR	48	SN74LVT162245	SN74LVT162245DLR	
FSC	LVT	74LVT162245	74LVT162245MTD		MTD	TSSOP	DGG	48	SN74LVT162245	SN74LVT162245DGGR	Not available in tubes, use DGGR/GR
FSC	LVT	74LVT162245	74LVT162245MTDX		MTDX	TSSOP	DGGR/GR	48	SN74LVT162245	SN74LVT162245DGGR	
FSC	LVTH	74LVTH162245	74LVTH162245GX		GX	BGA		54	SN74LVTH162245	Logic N/A	This package
FSC	LVTH	74LVTH162245	74LVTH162245MEA		MEA	SSOP	DL	48	SN74LVTH162245	SN74LVTH162245DL	
FSC	LVTH	74LVTH162245	74LVTH162245MEX		MEX	SSOP	DLR/LR	48	SN74LVTH162245	SN74LVTH162245DLR	
FSC	LVTH	74LVTH162245	74LVTH162245MTD		MTD	TSSOP	DGG	48	SN74LVTH162245	SN74LVTH162245DGGR	Not available in tubes, use DGGR/GR
FSC	LVTH	74LVTH162245	74LVTH162245MTX		MTX	TSSOP	DGGR/GR	48	SN74LVTH162245	SN74LVTH162245DGGR	
STM	VCX	74VCXH162245	74VCXH162245TTR	-55° to 125°C	TTR	TSSOP	DGGR/GR	48	SN74ALVCHR16245	SN74ALVCHR16245GR	-40° to 85°C
STM	VCX	74VCXHR162245	74VCXHR162245TTR	-55° to 125°C	TTR	TSSOP	DGGR/GR	48	SN74ALVCHR16245	SN74ALVCHR16245GR	-40° to 85°C
ON Semi	VCX	74VCXR162245	74VCXR162245DT	No bus-hold	DT	TSSOP	DGG	48	SN74ALVCHR16245	SN74ALVCHR16245GR	Bus-hold, not available in tubes, use DGGR/GR
ON Semi	VCX	74VCXR162245	74VCXR162245DTR	No bus-hold	DTR	TSSOP	DGGR/GR	48	SN74ALVCHR16245	SN74ALVCHR16245GR	Bus-hold
STM	VCX	74VCXR162245	74VCXR162245TTR	-55° to 125°C	TTR	TSSOP	DGGR/GR	48	SN74ALVCHR16245	SN74ALVCHR16245GR	-40° to 85°C
Philips	ABT	74ABTH162245A	BH162245ADGG		DG-T	TSSOP	DGGR	48	SN74ABTH162245	SN74ABTH162245DGGR	
Philips	ABT	74ABTH162245A	BH162245ADL		DL-T	SSOP	DLR	48	SN74ABTH162245	SN74ABTH162245DLR	
IDT	LVC	IDT74LVCR162245A	IDT74LVCR162245APA		PA	TSSOP	DGG	48	SN74LVCHR16245A	SN74LVCHR16245AGR	Not available in tubes, use DGGR/GR
IDT	LVC	IDT74LVCR162245A	IDT74LVCR162245APA8		PA8	TSSOP	DGGR/GR	48	SN74LVCHR16245A	SN74LVCHR16245AGR	
IDT	LVC	IDT74LVCR162245A	IDT74LVCR162245APF		PF	TVSOP	DGV	48	SN74LVCHR16245A	SN74LVCHR16245AVR	Not available in tubes, use DGVR/VR
IDT	LVC	IDT74LVCR162245A	IDT74LVCR162245APF8		PF8	TVSOP	DGVR/VR	48	SN74LVCHR16245A	SN74LVCHR16245AVR	Not available in tubes, use DGVR/VR
IDT	LVC	IDT74LVCR162245A	IDT74LVCR162245APV		PV	SSOP	DL	48	SN74LVCHR16245A	SN74LVCHR16245ALR	Not available in tubes, use DLR/LR
IDT	LVC	IDT74LVCR162245A	IDT74LVCR162245APV8		PV8	SSOP	DLR/LR	48	SN74LVCHR16245A	SN74LVCHR16245ALR	Not available in tubes, use DLR/LR
FSC	LCXH	74LCXH162373	74LCXH162373GX	Preliminary	GX	BGA		54	SN74LVCH162373	Logic N/A	This package
FSC	LVTH	74LVTH162373	74LVTH162373MEA		MEA	SSOP	DL	48	SN74LVTH162373	SN74LVTH162373DL	
FSC	LVTH	74LVTH162373	74LVTH162373MEX		MEX	SSOP	DLR/LR	48	SN74LVTH162373	SN74LVTH162373DLR	
FSC	LVTH	74LVTH162373	74LVTH162373MTD		MTD	TSSOP	DGG	48	SN74LVTH162373	SN74LVTH162373DGGR	Not available in tubes, use DGGR/GR
FSC	LVTH	74LVTH162373	74LVTH162373MTX		MTX	TSSOP	DGGR/GR	48	SN74LVTH162373	SN74LVTH162373DGGR	
Pericom	FCT	PI74FCT162373AT	PI74FCT162373ATA		A	TSSOP	DGG	48	CY74FCT162373AT	74FCT162373ATPACT	Not available in tubes
Pericom	FCT	PI74FCT162373AT	PI74FCT162373ATAX		AX	TSSOP	DGGR/GR	48	CY74FCT162373AT	74FCT162373ATPACT	
Pericom	FCT	PI74FCT162373AT	PI74FCT162373ATV		V	SSOP	DL	48	CY74FCT162373AT	74FCT162373ATPVCT	
Pericom	FCT	PI74FCT162373AT	PI74FCT162373ATVX		VX	SSOP	DLR/LR	48	CY74FCT162373AT	CY74FCT162373ATPVC	
Pericom	FCT	PI74FCT162373CT	PI74FCT162373CTA		A	TSSOP	DGG	48	CY74FCT162373CT	74FCT162373CTPACT	Not available in tubes
Pericom	FCT	PI74FCT162373CT	PI74FCT162373CTAX		AX	TSSOP	DGGR/GR	48	CY74FCT162373CT	74FCT162373CTPACT	
Pericom	FCT	PI74FCT162373CT	PI74FCT162373CTV		V	SSOP	DL	48	CY74FCT162373CT	74FCT162373CTPVCT	
Pericom	FCT	PI74FCT162373CT	PI74FCT162373CTVX		VX	SSOP	DLR/LR	48	CY74FCT162373CT	CY74FCT162373CTPVC	

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
STM	ALVC	74ALVCH162374	74ALVCH162374T	-55° to 125°C	T	TSSOP	DGGR/GR	48	SN74ALVCH162374	SN74ALVCH162374GR	
FSC	LCXH	74LCXH162374	74LCXH162374GX	Preliminary	GX	BGA		54	SN74LVCH162374	Logic N/A	This package
FSC	LVTH	74LVTH162374	74LVTH162374GX	Preliminary	GX	BGA		54	SN74LVTH162374	Logic N/A	This package
FSC	LVTH	74LVTH162374	74LVTH162374MEA		MEA	SSOP	DL	48	SN74LVTH162374	SN74LVTH162374DL	
FSC	LVTH	74LVTH162374	74LVTH162374MEX		MEX	SSOP	DLR/LR	48	SN74LVTH162374	SN74LVTH162374DLR	
FSC	LVTH	74LVTH162374	74LVTH162374MTD		MTD	TSSOP	DGG	48	SN74LVTH162374	SN74LVTH162374DGGR	Not available in tubes, use DGGR/GR
FSC	LVTH	74LVTH162374	74LVTH162374MTX		MTX	TSSOP	DGGR/GR	48	SN74LVTH162374	SN74LVTH162374DGGR	
ON Semi	VCX	74VCX162374	74VCX162374DT	No bus-hold	DT	TSSOP	DGG	48	SN74ALVCH162374	SN74ALVCH162374GR	Bus-hold, not available in tubes, use DGGR/GR
ON Semi	VCX	74VCX162374	74VCX162374DTR	No bus-hold	DTR	TSSOP	DGGR/GR	48	SN74ALVCH162374	SN74ALVCH162374GR	Bus-hold
STM	VCX	74VCX162374	74VCX162374TTR	-55° to 125°C	TTR	TSSOP	DGGR/GR	48	SN74ALVCH162374	SN74ALVCH162374GR	-40° to 85°C, bus-hold
STM	VCX	74VCXH162374	74VCXH162374TTR	-55° to 125°C	TTR	TSSOP	DGGR/GR	48	SN74ALVCH162374	SN74ALVCH162374GR	-40° to 85°C
Pericom	ALVC	PI74ALVCH162601	PI74ALVCH162601A		A	TSSOP	DGG	56	SN74ALVCH162601	SN74ALVCH162601GR	Not available in tubes, use DGGR/GR
Pericom	ALVC	PI74ALVCH162601	PI74ALVCH162601V		V	TVSOP	DGV	56	SN74ALVCH162601	Logic N/A	This package
Philips	ABT	74ABT162827A	74ABT162827ADG		DG	TSSOP	DGG	56	SN74ABT162827A	SN74ABT162827ADGGR	Not available in tubes, use DGGR/GR
Philips	ABT	74ABT162827A	74ABT162827ADG-T		DG-T	TSSOP	DGGR	56	SN74ABT162827A	SN74ABT162827ADGGR	
Philips	ABT	74ABT162827A	74ABT162827ADL		DL	SSOP	DL	56	SN74ABT162827A	SN74ABT162827ADL	
Philips	ABT	74ABT162827A	74ABT162827ADL-T		DL-T	SSOP	DLR	56	SN74ABT162827A	SN74ABT162827ADLR	
Pericom	ALVC	PI74ALVC162834F	PI74ALVC162834FAX		AX	TSSOP	DGGR/GR	56	SN74ALVCF162834	SN74ALVCF162834GR	
Pericom	ALVC	PI74ALVC162834F	PI74ALVC162834FKX		KX	TVSOP	DGVR/VR	56	SN74ALVCF162834	SN74ALVCF162834VR	
Pericom	ALVC	PI74ALVC162834F	PI74ALVC162834FVX		VX	SSOP	DLR/LR	56	SN74ALVCF162834	SN74ALVCF162834LR	
Philips	AVCM	74AVCM162835	74AVCM162835DGG		DGG	TSSOP	DGG		SN74ALVCF162835	SN74ALVCF162835GR	Not available in tubes, use DGGR
FSC	VCX	74VCX162835	74VCX162835MTD		MTD	TSSOP	DGG	56	SN74ALVC162835	SN74ALVC162835DGGR	Not available in tubes, use DGGR/GR
FSC	VCX	74VCX162835	74VCX162835MTDX		MTDX	TSSOP	DGGR/GR	56	SN74ALVC162835	SN74ALVC162835DGGR	
Pericom	ALVC	PI74ALVC162835	PI74ALVC162835AX		AX	TSSOP	DGGR/GR	56	SN74ALVC162835	SN74ALVC162835DGGR	
Pericom	ALVC	PI74ALVC162835F	PI74ALVC162835FAX		AX	TSSOP	DGGR/GR	56	SN74ALVCF162835	SN74ALVCF162835GR	
Pericom	ALVC	PI74ALVC162835F	PI74ALVC162835FKX		KX	TVSOP	DGVR/VR	56	SN74ALVCF162835	SN74ALVCF162835VR	
Pericom	ALVC	PI74ALVC162835F	PI74ALVC162835FVX		VX	SSOP	DLR/LR	56	SN74ALVCF162835	SN74ALVCF162835LR	
Pericom	ALVC	PI74ALVC162835	PI74ALVC162835KX		KX	TVSOP	DGVR/VR	56	SN74ALVC162835	SN74ALVC162835DGVR	
Pericom	ALVC	PI74ALVC162835	PI74ALVC162835VX		VX	SSOP	DLR/LR	56	SN74ALVC162835	SN74ALVC162835DLR	
Pericom	ALVC	PI74ALVC162836	PI74ALVC162836AX	-40° to 85°C	AX	TSSOP	DGGR/GR	56	SN74ALVC162836	SN74ALVC162836DGGR	0° to 70°C
Pericom	ALVC	PI74ALVC162836	PI74ALVC162836KX	-40° to 85°C	KX	TVSOP	DGVR/VR	56	SN74ALVC162836	SN74ALVC162836DGVR	0° to 70°C
Pericom	ALVC	PI74ALVC162836	PI74ALVC162836VX	-40° to 85°C	VX	SSOP	DLR/LR	56	SN74ALVC162836	SN74ALVC162836DLR	0° to 70°C
IDT	FST	74FST163209							SN74LV273A		
IDT	FST	IDT74FST163209							SN74CBT16209A		
IDT	FST	74FST163210	74FST163210PA		PA	TSSOP	DGG	48	SN74CBT16210	SN74CBT16210DGGR	
IDT	FST	IDT74FST163210	IDT74FST163210PA		PA	TSSOP	DGG	48	SN74CBT16210	SN74CBT16210DGGR	
IDT	FST	74FST163210							SN74CBT16210		
IDT	FST	74FST163211	74FST163211PA		PA	TSSOP	DGG	56	SN74CBT16211A	SN74CBT16211ADGGR	Not available in tubes, use DGGR/GR
IDT	FST	74FST163211	74FST163211PV		PV	SSOP	DL	56	SN74CBT16211A	SN74CBT16211ADL	
IDT	FST	IDT74FST163211	IDT74FST163211PA		PA	TSSOP	DGG	56	SN74CBT16211A	SN74CBT16211ADGGR	Not available in tubes, use DGGR/GR
IDT	FST	IDT74FST163211	IDT74FST163211PV		PV	SSOP	DL	56	SN74CBT16211A	SN74CBT16211ADL	
IDT	FST	74FST163212							SN74CBT16212A		
IDT	FST	IDT74FST163212							SN74CBT16212A		
IDT	FST	74FST163214							SN74CBT16214		
IDT	FST	IDT74FST163214							SN74CBT16214		
IDT	FST	74FST163232							SN74CBT16232		
IDT	FST	IDT74FST163232							SN74CBT16232		
IDT	FST	74FST163233	74FST163233PA		PA	TSSOP	DGG	56	SN74CBT16233	SN74CBT16233DGGR	Not available in tubes, use DGGR/GR
IDT	FST	74FST163233	74FST163233PV		PV	SSOP	DL	56	SN74CBT16233	SN74CBT16233DL	
IDT	FST	IDT74FST163233	IDT74FST163233PA		PA	TSSOP	DGG	56	SN74CBT16233	SN74CBT16233DGGR	Not available in tubes, use DGGR/GR
IDT	FST	IDT74FST163233	IDT74FST163233PV		PV	SSOP	DL	56	SN74CBT16233	SN74CBT16233DL	
IDT	FST	74FST163244	74FST163244PA		PA	TSSOP	DGGR/GR	48	SN74CBT16244	SN74CBT16244DGGR	Not available in tubes, use DGGR/GR
IDT	FST	74FST163244	74FST163244PA8		PA8	TSSOP	DGGR/GR	48	SN74CBT16244	SN74CBT16244DGGR	
IDT	FST	74FST163244	74FST163244PF		PF	TVSOP	DGVR/VR	48	SN74CBT16244	SN74CBT16244DGVR	Not available in tubes, use DGVR/VR
IDT	FST	74FST163244	74FST163244PF8		PF8	TVSOP	DGVR/VR	48	SN74CBT16244	SN74CBT16244DGVR	
IDT	FST	74FST163244	74FST163244PV		PV	SSOP	DL	48	SN74CBT16244	SN74CBT16244DL	
IDT	FST	74FST163244	74FST163244PV8		PV8	SSOP	DLR/LR	48	SN74CBT16244	SN74CBT16244DLR	
IDT	FST	IDT74FST163244	IDT74FST163244PA		PA	TSSOP	DGGR/GR	48	SN74CBT16244	SN74CBT16244DGGR	Not available in tubes, use DGGR/GR
IDT	FST	IDT74FST163244	IDT74FST163244PA8		PA8	TSSOP	DGGR/GR	48	SN74CBT16244	SN74CBT16244DGGR	

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
IDT	FST	IDT74FST163244	IDT74FST163244PF		PF	TVSOP	DGVR/VR	48	SN74CBT16244	SN74CBT16244DGVR	Not available in tubes, use DGVR/VR
IDT	FST	IDT74FST163244	IDT74FST163244PF8		PF8	TVSOP	DGVR/VR	48	SN74CBT16244	SN74CBT16244DGVR	
IDT	FST	IDT74FST163244	IDT74FST163244PV		PV	SSOP	DL	48	SN74CBT16244	SN74CBT16244DL	
IDT	FST	IDT74FST163244	IDT74FST163244PV8		PV8	SSOP	DLR/LR	48	SN74CBT16244	SN74CBT16244DLR	
IDT	FST	74FST163244							SN74CBT16244		
IDT	FST	IDT74FST163244							SN74CBT16244		
IDT	FST	74FST163245	74FST163245PA		PA	TSSOP	DGG	48	SN74CBT16245	SN74CBT16245DGGR	Not available in tubes, use DGGR/GR
IDT	FST	74FST163245	74FST163245PF		PF	TVSOP	DGV	48	SN74CBT16245	SN74CBT16245DGVR	Not available in tubes, use DGVR/VR
IDT	FST	74FST163245	74FST163245PV		PV	SSOP	DL	48	SN74CBT16245	SN74CBT16245DL	
FSC	VCX	74VCX163245	74VCX163245GX		GX	BGA		54	SN74ALVC163245	Logic N/A	This package
IDT	FST	IDT74FST163245	IDT74FST163245PA		PA	TSSOP	DGG	48	SN74CBT16245	SN74CBT16245DGGR	Not available in tubes, use DGGR/GR
IDT	FST	IDT74FST163245	IDT74FST163245PF		PF	TVSOP	DGV	48	SN74CBT16245	SN74CBT16245DGVR	Not available in tubes, use DGVR/VR
IDT	FST	IDT74FST163245	IDT74FST163245PV		PV	SSOP	DL	48	SN74CBT16245	SN74CBT16245DL	
IDT	FST	74FST163861							SN74CBT16861		
IDT	FST	IDT74FST163861							SN74CBT16861		
FSC	VCX	74VCX164245	74VCX164245GX		GX	BGA		54	SN74ALVC164245	Logic N/A	This package
FSC	VCX	74VCX164245	74VCX164245MTD		MTD	TSSOP	DGG	48	SN74ALVC164245	SN74ALVC164245DGGR	Not available in tubes, use DGGR/GR
FSC	VCX	74VCX164245	74VCX164245MTDX		MTDX	TSSOP	DGGR/GR	48	SN74ALVC164245	SN74ALVC164245DGGR	
IDT	QS	IDTQS316209		Quick Switch Product					SN74CBT16209A		
IDT	QS	QS316209		Quick Switch Product					SN74CBT16209A		
IDT	QS	IDTQS316211	IDTQS316211PA	Quick Switch Product	PA	TSSOP	DGG	56	SN74CBT16211A	SN74CBT16211ADGGR	Not available in tubes, use DGGR/GR
IDT	QS	IDTQS316211	IDTQS316211PAX	Quick Switch Product	PAX	TSSOP	DGGR/GR	56	SN74CBT16211A	SN74CBT16211ADGGR	
IDT	QS	IDTQS316211	IDTQS316211PV	Quick Switch Product	PV	SSOP	DL	56	SN74CBT16211A	SN74CBT16211ADL	
IDT	QS	IDTQS316211	IDTQS316211PVX	Quick Switch Product	PVX	SSOP	DLR/LR	56	SN74CBT16211A	SN74CBT16211ADLR	
IDT	QS	QS316211	QS316211PA	Quick Switch Product	PA	TSSOP	DGG	56	SN74CBT16211A	SN74CBT16211ADGGR	Not available in tubes, use DGGR/GR
IDT	QS	QS316211	QS316211PAX	Quick Switch Product	PAX	TSSOP	DGGR/GR	56	SN74CBT16211A	SN74CBT16211ADGGR	
IDT	QS	QS316211	QS316211PV	Quick Switch Product	PV	SSOP	DL	56	SN74CBT16211A	SN74CBT16211ADL	
IDT	QS	QS316211	QS316211PVX	Quick Switch Product	PVX	SSOP	DLR/LR	56	SN74CBT16211A	SN74CBT16211ADLR	
IDT	QS	IDTQS316212	IDTQS316212PA	Quick Switch Product	PA	TSSOP	DGGR/GR	56	SN74CBT16212A	SN74CBT16212ADGGR	
IDT	QS	IDTQS316212	IDTQS316212PAX	Quick Switch Product	PAX	TSSOP	DGGR/GR	56	SN74CBT16212A	SN74CBT16212ADGGR	
IDT	QS	IDTQS316212	IDTQS316212PV	Quick Switch Product	PV	SSOP	DL	56	SN74CBT16212A	SN74CBT16212ADL	
IDT	QS	IDTQS316212	IDTQS316212PVX	Quick Switch Product	PVX	SSOP	DLR/LR	56	SN74CBT16212A	SN74CBT16212ADLR	
IDT	QS	QS316212	QS316212PA	Quick Switch Product	PA	TSSOP	DGGR/GR	56	SN74CBT16212A	SN74CBT16212ADGGR	
IDT	QS	QS316212	QS316212PAX	Quick Switch Product	PAX	TSSOP	DGGR/GR	56	SN74CBT16212A	SN74CBT16212ADGGR	
IDT	QS	QS316212	QS316212PVX	Quick Switch Product	PVX	SSOP	DLR/LR	56	SN74CBT16212A	SN74CBT16212ADLR	
IDT	QS	QS316212	QS316213PV	Quick Switch Product	PV	SSOP	DL	56	SN74CBT16212A	SN74CBT16212ADL	
IDT	QS	IDTQS316212		Quick Switch Product				56	SN74CBT16212A		
IDT	QS	QS316212		Quick Switch Product				56	SN74CBT16212A		
IDT	QS	IDTQS316213	IDTQS316213PA	Quick Switch Product	PA	TSSOP	DGG	56	SN74CBT16213	SN74CBT16213DGGR	Not available in tubes, use DGGR/GR
IDT	QS	IDTQS316213	IDTQS316213PV	Quick Switch Product	PV	SSOP	DL	56	SN74CBT16213	SN74CBT16213DL	
IDT	QS	QS316213	QS316213PA	Quick Switch Product	PA	TSSOP	DGG	56	SN74CBT16213	SN74CBT16213DGGR	Not available in tubes, use DGGR/GR
IDT	QS	QS316213	QS316213PV	Quick Switch Product	PV	SSOP	DL	56	SN74CBT16213	SN74CBT16213DL	
IDT	QS	IDTQS316214		Quick Switch Product					SN74CBT16214		
IDT	QS	QS316214		Quick Switch Product					SN74CBT16214		
IDT	QS	IDTQS316233	IDTQS316233PA	Quick Switch Product	PA	TSSOP	DGG	56	SN74CBT16233	SN74CBT16233DGGR	Not available in tubes, use DGGR/GR
IDT	QS	IDTQS316233	IDTQS316233PV	Quick Switch Product	PV	SSOP	DL	56	SN74CBT16233	SN74CBT16233DL	
IDT	QS	QS316233	QS316233PA	Quick Switch Product	PA	TSSOP	DGG	56	SN74CBT16233	SN74CBT16233DGGR	Not available in tubes, use DGGR/GR
IDT	QS	QS316233	QS316233PV	Quick Switch Product	PV	SSOP	DL	56	SN74CBT16233	SN74CBT16233DL	
IDT	QS	IDTQS316292		Quick Switch Product					SN74CBT16233		
IDT	QS	QS316292		Quick Switch Product					SN74CBT16292		
FSC	LVT	74LVT322245	74LVT322245GX	Preliminary	GX	BGA		96	SN74LVT322245	Logic N/A	This package
FSC	LVTH	74LVTH322245	74LVTH322245GX		GX	BGA		96	SN74LVTH322245	Logic N/A	This package
FSC	LVTH	74LVTH322374	74LVTH322374GX	Preliminary	GX	BGA		96	SN74LVTH322374	Logic N/A	This package
IDT	ABT	IDT723611	IDT723611L15PF		PF	PQFP	PCB	120	SN74ABT3611	SN74ABT3611-15PCB	
IDT	ABT	IDT723611	IDT723611L15PQF		PQF	PQFP	PQ	132	SN74ABT3611	SN74ABT3611-15PQ	
IDT	ABT	IDT723611	IDT723611L20PF		PF	PQFP	PCB	120	SN74ABT3611	SN74ABT3611-20PCB	
IDT	ABT	IDT723611	IDT723611L20PQF		PQF	PQFP	PQ	132	SN74ABT3611	SN74ABT3611-20PQ	
IDT	ABT	IDT723611	IDT723611L30PF		PF	PQFP	PCB	120	SN74ABT3611	SN74ABT3611-30PCB	
IDT	ABT	IDT723611	IDT723611L30PQF		PQF	PQFP	PQ	132	SN74ABT3611	SN74ABT3611-30PQ	

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
IDT	ABT	IDT723612	IDT723612L15PF		PF	PQFP	PCB	120	SN74ABT3612	SN74ABT3612-15PCB	
IDT	ABT	IDT723612	IDT723612L15PQF		PQF	PQFP	PQ	132	SN74ABT3612	SN74ABT3612-15PQ	
IDT	ABT	IDT723612	IDT723612L20PF		PF	PQFP	PCB	120	SN74ABT3612	SN74ABT3612-20PCB	
IDT	ABT	IDT723612	IDT723612L20PQF		PQF	PQFP	PQ	132	SN74ABT3612	SN74ABT3612-20PQ	
IDT	ABT	IDT723612	IDT723612L30PF		PF	PQFP	PCB	120	SN74ABT3612	SN74ABT3612-30PCB	
IDT	ABT	IDT723612	IDT723612L30PQF		PQF	PQFP	PQ	132	SN74ABT3612	SN74ABT3612-30PQ	
IDT	ABT	IDT723613	IDT723613L15PF		PF	PQFP	PCB	120	SN74ABT3613	SN74ABT3613-15PCB	
IDT	ABT	IDT723613	IDT723613L15PQF		PQF	PQFP	PQ	132	SN74ABT3613	SN74ABT3613-15PQ	
IDT	ABT	IDT723613	IDT723613L20PF		PF	PQFP	PCB	120	SN74ABT3613	SN74ABT3613-20PCB	
IDT	ABT	IDT723613	IDT723613L20PQF		PQF	PQFP	PQ	132	SN74ABT3613	SN74ABT3613-20PQ	
IDT	ABT	IDT723613	IDT723613L30PF		PF	PQFP	PCB	120	SN74ABT3613	SN74ABT3613-30PCB	
IDT	ABT	IDT723613	IDT723613L30PQF		PQF	PQFP	PQ	132	SN74ABT3613	SN74ABT3613-30PQ	
IDT	ABT	IDT723614	IDT723614L15PF		PF	PQFP	PCB	120	SN74ABT3614	SN74ABT3614-15PCB	
IDT	ABT	IDT723614	IDT723614L15PQF		PQF	PQFP	PQ	132	SN74ABT3614	SN74ABT3614-15PQ	
IDT	ABT	IDT723614	IDT723614L20PF		PF	PQFP	PCB	120	SN74ABT3614	SN74ABT3614-20PCB	
IDT	ABT	IDT723614	IDT723614L20PQF		PQF	PQFP	PQ	132	SN74ABT3614	SN74ABT3614-20PQ	
IDT	ABT	IDT723614	IDT723614L30PF		PF	PQFP	PCB	120	SN74ABT3614	SN74ABT3614-30PCB	
IDT	ABT	IDT723614	IDT723614L30PQF		PQF	PQFP	PQ	132	SN74ABT3614	SN74ABT3614-30PQ	
IDT	ACT	IDT723622	IDT723622L15PF		PF	PQFP	PCB	120	SN74ACT3622	SN74ACT3622-15PCB	
IDT	ACT	IDT723622	IDT723622L15PQF		PQF	PQFP	PQ	132	SN74ACT3622	SN74ACT3622-15PQ	
IDT	ACT	IDT723622	IDT723622L20PF		PF	PQFP	PCB	120	SN74ACT3622	SN74ACT3622-20PCB	
IDT	ACT	IDT723622	IDT723622L20PQF		PQF	PQFP	PQ	132	SN74ACT3622	SN74ACT3622-20PQ	
IDT	ACT	IDT723622	IDT723622L30PF		PF	PQFP	PCB	120	SN74ACT3622	SN74ACT3622-30PCB	
IDT	ACT	IDT723622	IDT723622L30PQF		PQF	PQFP	PQ	132	SN74ACT3622	SN74ACT3622-30PQ	
IDT	ACT	IDT723631	IDT723631L15PF		PF	PQFP	PCB	120	SN74ACT3631	SN74ACT3631-15PCB	
IDT	ACT	IDT723631	IDT723631L15PQF		PQF	PQFP	PQ	132	SN74ACT3631	SN74ACT3631-15PQ	
IDT	ACT	IDT723631	IDT723631L20PF		PF	PQFP	PCB	120	SN74ACT3631	SN74ACT3631-20PCB	
IDT	ACT	IDT723631	IDT723631L20PQF		PQF	PQFP	PQ	132	SN74ACT3631	SN74ACT3631-20PQ	
IDT	ACT	IDT723631	IDT723631L30PF		PF	PQFP	PCB	120	SN74ACT3631	SN74ACT3631-30PCB	
IDT	ACT	IDT723631	IDT723631L30PQF		PQF	PQFP	PQ	132	SN74ACT3631	SN74ACT3631-30PQ	
IDT	ACT	IDT723632	IDT723632L15PF		PF	PQFP	PCB	120	SN74ACT3632	SN74ACT3632-15PCB	
IDT	ACT	IDT723632	IDT723632L15PQF		PQF	PQFP	PQ	132	SN74ACT3632	SN74ACT3632-15PQ	
IDT	ACT	IDT723632	IDT723632L20PF		PF	PQFP	PCB	120	SN74ACT3632	SN74ACT3632-20PCB	
IDT	ACT	IDT723632	IDT723632L20PQF		PQF	PQFP	PQ	132	SN74ACT3632	SN74ACT3632-20PQ	
IDT	ACT	IDT723632	IDT723632L30PF		PF	PQFP	PCB	120	SN74ACT3632	SN74ACT3632-30PCB	
IDT	ACT	IDT723632	IDT723632L30PQF		PQF	PQFP	PQ	132	SN74ACT3632	SN74ACT3632-30PQ	
IDT	ACT	IDT723641	IDT723641L15PF		PF	PQFP	PCB	120	SN74ACT3641	SN74ACT3641-15PCB	
IDT	ACT	IDT723641	IDT723641L15PQF		PQF	PQFP	PQ	132	SN74ACT3641	SN74ACT3641-15PQ	
IDT	ACT	IDT723641	IDT723641L20PF		PF	PQFP	PCB	120	SN74ACT3641	SN74ACT3641-20PCB	
IDT	ACT	IDT723641	IDT723641L20PQF		PQF	PQFP	PQ	132	SN74ACT3641	SN74ACT3641-20PQ	
IDT	ACT	IDT723641	IDT723641L30PF		PF	PQFP	PCB	120	SN74ACT3641	SN74ACT3641-30PCB	
IDT	ACT	IDT723641	IDT723641L30PQF		PQF	PQFP	PQ	132	SN74ACT3641	SN74ACT3641-30PQ	
IDT	ACT	IDT723651	IDT723651L15PF		PF	PQFP	PCB	120	SN74ACT3651	SN74ACT3651-15PCB	
IDT	ACT	IDT723651	IDT723651L15PQF		PQF	PQFP	PQ	132	SN74ACT3651	SN74ACT3651-15PQ	
IDT	ACT	IDT723651	IDT723651L20PF		PF	PQFP	PCB	120	SN74ACT3651	SN74ACT3651-20PCB	
IDT	ACT	IDT723651	IDT723651L20PQF		PQF	PQFP	PQ	132	SN74ACT3651	SN74ACT3651-20PQ	
IDT	ACT	IDT723651	IDT723651L30PF		PF	PQFP	PCB	120	SN74ACT3651	SN74ACT3651-30PCB	
IDT	ACT	IDT723651	IDT723651L30PQF		PQF	PQFP	PQ	132	SN74ACT3651	SN74ACT3651-30PQ	
FSC	GTLP	GTLP17T616	GTLP17T616MEA	No bias Vcc pin or live insertion capability	MEA	SSOP	DL	56	SN74GTLPH16916	Logic N/A	This package, bias Vcc pin, live insertion capability, 5V tolerance
FSC	GTLP	GTLP17T617	GTLP17T616MEAX	No bias Vcc pin or live insertion capability	MEAX	SSOP	DLR/LR	56	SN74GTLPH16916	Logic N/A	This package, bias Vcc pin, live insertion capability, 5V tolerance
FSC	GTLP	GTLP17T616	GTLP17T616MTD	No bias Vcc pin or live insertion capability	MTD	TSSOP	DGGR/GR	56	SN74GTLPH16916	SN74GTLPH16916GR	Bias Vcc pin, live insertion capability, 5V tolerance, not available in tubes
FSC	GTLP	GTLP17T616	GTLP17T616MTDX	No bias Vcc pin or live insertion capability	MTDX	TSSOP	DGGR/GR	56	SN74GTLPH16916	SN74GTLPH16916GR	Bias Vcc pin, live insertion capability, 5V tolerance
Philips	AHC	74AHC1G00	74AHC1G00GV		GV	SOT753	DBVR	5	SN74AHC1G00	SN74AHC1G00DBVR	
Philips	AHC	74AHC1G00	74AHC1G00GW		GW	SC-70/SOT353	DCK	5	SN74AHC1G00	SN74AHC1G00DCKR	
Philips	AHC	74AHC1G00	74AHC1G00GW-G		GW-G	SC-70/SOT353	DCKR	5	SN74AHC1G00	SN74AHC1G00DCKR	
Philips	AHCT	74AHCT1G00	74AHCT1G00GV		GV	SOT753	DBVR	5	SN74AHCT1G00	SN74AHCT1G00DBVR	
Philips	AHCT	74AHCT1G00	74AHCT1G00GW		GW	SC-70/SOT353	DCK	5	SN74AHCT1G00	SN74AHCT1G00DCKR	
Philips	AHCT	74AHCT1G00	74AHCT1G00GW-G		GW-G	SC70/SOT353	DCKR	5	SN74AHCT1G00	SN74AHCT1G00DCKR	
Philips	HC	74HC1G00	74HC1G00GV	-40° to 125°C	GV	SC-74A/SOT753	DBVR	5	SN74AHC1G00	SN74AHC1G00DBVR	-40° to 85°C, faster, slightly lower max Vcc
Philips	HC	74HC1G00	74HC1G00GW	-40° to 125°C	GW	SC-88A/SOT353	DCK	5	SN74AHC1G00	SN74AHC1G00DCKR	-40° to 85°C, faster, slightly lower max VcC, not available in tubes, use DCKR
Philips	HC	74HC1G00	74HC1G00GW-G	-40° to 125°C	GW-G	SC-88A/SOT353	DCKR	5	SN74AHC1G00	SN74AHC1G00DCKR	-40° to 85°C, faster, slightly lower max Vcc

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
Philips	HCT	74HCT1G00	74HCT1G00GV	-40° to 125°C	GV	SC-74A/SOT753	DBVR	5	SN74AHCT1G00	SN74AHCT1G00DBVR	-40° to 85°C, faster, slightly lower max Vcc
Philips	HCT	74HCT1G00	74HCT1G00GW		GW	SC-88A/SOT353	DCK	5	SN74AHCT1G00	SN74AHCT1G00DCKR	-40° to 85°C, faster, slightly lower max VcC, not available in tubes, use DCKR
Philips	HCT	74HCT1G00	74HCT1G00GW-G	-40° to 125°C	GW-G	SC-88A/SOT353	DCKR	5	SN74AHCT1G00	SN74AHCT1G00DCKR	-40° to 85°C, faster, slightly lower max Vcc
IDT	LVC	74LVC1G00A	74LVC1G00ADY8		DY8	SC-70	DCKR	5	SN74LVC1G00	SN74LVC1G00DCKR	
IDT	LVC	74LVC1G00A	74LVC1G00ADYT/R		DY	SC-70	DCKR	5	SN74LVC1G00	SN74LVC1G00DCKR	
Philips	LVC	74LVC1G00	74LVC1G00GV	-40° to 125°C	GV	SC74A/SOT753	DBVR	5	SN74LVC1G00	SN74LVC1G00DBVR	
Philips	LVC	74LVC1G00	74LVC1G00GW	-40° to 125°C	GW	SC74A/SOT353	DCK	5	SN74LVC1G00	SN74LVC1G00DCKR	
Philips	LVC	74LVC1G00	74LVC1G00GW-G	-40° to 125°C	GW-G	SC74A/SOT353	DCKR	5	SN74LVC1G00	SN74LVC1G00DCKR	
STM	LX1G	74LX1G00	74LX1G00CTR		CTR	SOT323-5	DCKR	5	SN74LVC1G00	SN74LVC1G00DCKR	
STM	LX1G	74LX1G00	74LX1G00STR		STR	SOT23-5	DBVR	5	SN74LVC1G00	SN74LVC1G00DBVR	
STM	74V1G	74V1G00	74V1G00CTR	-55° to 125°C	CTR	SOT323-5	DCKR	5	SN74AHC1G00	SN74AHC1G00DCKR	-40° to 85°C
STM	74V1G	74V1G00	74V1G00STR	-55° to 125°C	STR	SOT23-5	DBVR	5	SN74AHC1G00	SN74AHC1G00DBVR	-40° to 85°C
STM	74V1T	74V1T00	74V1T00CTR	-55° to 125°C	CTR	SOT323-5	DCKR	5	SN74AHCT1G00	SN74AHCT1G00DCKR	-40° to 85°C
STM	74V1T	74V1T00	74V1T00STR	-55° to 125°C	STR	SOT23-5	DBVR	5	SN74AHCT1G00	SN74AHCT1G00DBVR	-40° to 85°C
IDT	LVC	IDT74LVC1G00A	IDT74LVC1G00ADY8		DY8	SC-70	DCKR	5	SN74LVC1G00	SN74LVC1G00DCKR	
IDT	LVC	IDT74LVC1G00A	IDT74LVC1G00ADYT/R		DY	SC-70	DCKR	5	SN74LVC1G00	SN74LVC1G00DCKR	
ON Semi	HC	MC74HC1G00	MC74HC1G00DFT1	-55° to 125°C	DFT1	SC-70	DCKR	5	SN74AHC1G00	SN74AHC1G00DCKR	-40° to 85°C
ON Semi	HC	MC74HC1G00	MC74HC1G00DFT2	-55° to 125°C	DFT2	SC-70	DCKR	5	SN74AHC1G00	SN74AHC1G00DCKR	-40° to 85°C
ON Semi	HC	MC74HC1G00	MC74HC1G00DTT1	-55° to 125°C	DTT1	SOT-23	DBVR	5	SN74AHC1G00	SN74AHC1G00DBVR	-40° to 85°C
ON Semi	HC	MC74HC1G00	MC74HC1G00DTT3	-55° to 125°C	DTT3	SOT-23	DBVR	5	SN74AHC1G00	SN74AHC1G00DBVR	-40° to 85°C
ON Semi	VHC	MC74VHC1G00	MC74VHC1G00DFT1		DFT1	SC-70	DCKR	5	SN74AHC1G00	SN74AHC1G00DCKR	
ON Semi	VHC	MC74VHC1G00	MC74VHC1G00DFT2		DFT2	SC-70	DCKR	5	SN74AHC1G00	SN74AHC1G00DCKR	
ON Semi	VHC	MC74VHC1G00	MC74VHC1G00DFT4		DFT4	SC-70	DCKR	5	SN74AHC1G00	SN74AHC1G00DCKR	
ON Semi	VHC	MC74VHC1G00	MC74VHC1G00DTT1		DTT1	SOT-23	DBVR	5	SN74AHC1G00	SN74AHC1G00DBVR	
ON Semi	VHC	MC74VHC1G00	MC74VHC1G00DTT3		DTT3	SOT-23	DBVR	5	SN74AHC1G00	SN74AHC1G00DBVR	
ON Semi	VHC	MC74VHC1GT00	MC74VHC1GT00DFT1		DFT1	SC-70	DCKR	5	SN74AHCT1G00	SN74AHCT1G00DCKR	
ON Semi	VHC	MC74VHC1GT00	MC74VHC1GT00DFT2		DFT2	SC-70	DCKR	5	SN74AHCT1G00	SN74AHCT1G00DCKR	
ON Semi	VHC	MC74VHC1GT00	MC74VHC1GT00DFT4		DFT4	SC-70	DCKR	5	SN74AHCT1G00	SN74AHCT1G00DCKR	
FSC	NC7S	NC7S00	NC7S00L6X	Specs. similar to HC	L6X	MicroPak		6	SN74AHC1G00	Logic N/A	This package, faster, slightly lower Vcc
FSC	NC7S	NC7S00	NC7S00M5	Specs. similar to HC	M5	SOT-23	DBV	5	SN74AHC1G00	SN74AHC1G00DBVR	Faster, slightly lower max Vcc, not available in tubes, use DBVR
FSC	NC7S	NC7S00	NC7S00M5X	Specs. similar to HC	M5X	SOT-23	DBVR	5	SN74AHC1G00	SN74AHC1G00DBVR	Faster, slightly lower max Vcc
FSC	NC7S	NC7S00	NC7S00P5	Specs. similar to HC	P5	SC-70	DCK	5	SN74AHC1G00	SN74AHC1G00DCKR	Faster, slightly lower max Vcc, not available in tubes, use DCKR
FSC	NC7S	NC7S00	NC7S00P5X	Specs. similar to HC	P5X	SC-70	DCKR	5	SN74AHC1G00	SN74AHC1G00DCKR	Faster, slightly lower max Vcc
FSC	NC7ST	NC7ST00	NC7ST00M5	Specs. similar to HC	M5	SOT-23	DBV	5	SN74AHCT1G00	SN74AHCT1G00DBVR	Faster, slightly lower max Vcc, not available in tubes, use DBVR
FSC	NC7ST	NC7ST00	NC7ST00M5X	Specs. similar to HC	M5X	SOT-23	DBVR	5	SN74AHCT1G00	SN74AHCT1G00DBVR	Faster, slightly lower max Vcc
FSC	NC7ST	NC7ST00	NC7ST00P5	Specs. similar to HC	P5	SC-70	DCK	5	SN74AHCT1G00	SN74AHCT1G00DCKR	Faster, slightly lower max Vcc, not available in tubes, use DCKR
FSC	NC7ST	NC7ST00	NC7ST00P5X	Specs. similar to HC	P5X	SC-70	DCKR	5	SN74AHCT1G00	SN74AHCT1G00DCKR	Faster, slightly lower max Vcc
FSC	NC7SZ	NC7SZ00	NC7SZ00L6X		L6X	MicroPak		6	SN74LVC1G00	Logic N/A	This package
FSC	NC7SZ	NC7SZ00	NC7SZ00M5		M5	SOT-23	DBV	5	SN74LVC1G00	SN74LVC1G00DBVR	Not available in tubes, use DBVR
FSC	NC7SZ	NC7SZ00	NC7SZ00M5X		M5X	SOT-23	DBVR	5	SN74LVC1G00	SN74LVC1G00DBVR	
FSC	NC7SZ	NC7SZ00	NC7SZ00P5		P5	SC-70	DCK	5	SN74LVC1G00	SN74LVC1G00DCKR	Not available in tubes, use DCKR
FSC	NC7SZ	NC7SZ00	NC7SZ00P5X		P5X	SC-70	DCKR	5	SN74LVC1G00	SN74LVC1G00DCKR	
Pericom	ST	PI74ST1G00	PI74ST1G00CX	Not 5V tolerant, higher Icc	CX	SC-70	DCKR	5	SN74LVC1G00	SN74LVC1G00DCKR	Slightly slower, lower Icc
Pericom	ST	PI74ST1G00	PI74ST1G00TX	Not 5V tolerant, higher Icc	TX	SOT-23	DBVR	5	SN74LVC1G00	SN74LVC1G00DBVR	Slightly slower, lower Icc
Pericom	STX	PI74STX1G00	PI74STX1G00CX	Higher Icc	CX	SC-70	DCKR	5	SN74LVC1G00	SN74LVC1G00DCKR	Lower Icc
Pericom	STX	PI74STX1G00	PI74STX1G00TX	Higher Icc	TX	SOT-23	DBVR	5	SN74LVC1G00	SN74LVC1G00DBVR	Lower Icc
Toshiba	TC7S	TC7S00	TC7S00FTE85L	Specs. similar to HC	FTE85L	SMV/SOT-23	DBVR	5	SN74AHC1G00	SN74AHC1G00DBVR	Faster, slightly lower max Vcc
Toshiba	TC7S	TC7S00	TC7S00FUTE85L	Specs. similar to HC	FUTE85L	USV/SC-70	DCKR	5	SN74AHC1G00	SN74AHC1G00DCKR	Faster, slightly lower max Vcc
Toshiba	TC7SET	TC7SET00	TC7SET00FTE85L		FTE85L	SMV/SOT-23	DBVR	5	SN74AHCT1G00	SN74AHCT1G00DBVR	
Toshiba	TC7SET	TC7SET00	TC7SET00FUTE85L		FUTE85L	USV/SC-70	DCKR	5	SN74AHCT1G00	SN74AHCT1G00DCKR	
Toshiba	TC7SH	TC7SH00	TC7SH00FTE85L		FTE85L	SMV/SOT-23	DBVR	5	SN74AHC1G00	SN74AHC1G00DBVR	
Toshiba	TC7SH	TC7SH00	TC7SH00FUTE85L		FUTE85L	USV/SC-70	DCKR	5	SN74AHC1G00	SN74AHC1G00DCKR	
Toshiba	TC7SZ	TC7SZ00	TC7SZ00FTE85L		FTE85L	SMV/SOT-23	DBVR	5	SN74LVC1G00	SN74LVC1G00DBVR	VIH/VIL parameters differ slightly
Toshiba	TC7SZ	TC7SZ00	TC7SZ00FUTE85L		FUTE85L	USV/SC-70	DCKR	5	SN74LVC1G00	SN74LVC1G00DCKR	VIH/VIL parameters differ slightly
Philips	AHC	74AHC1G02	74AHC1G02GV		GV	SOT753	DBVR	5	SN74AHC1G02	SN74AHC1G02DBVR	
Philips	AHC	74AHC1G02	74AHC1G02GW		GW	SC-70/SOT353	DCK	5	SN74AHC1G02	SN74AHC1G02DCKR	
Philips	AHC	74AHC1G02	74AHC1G02GW-G		GW-G	SC-70/SOT353	DCKR	5	SN74AHC1G02	SN74AHC1G02DCKR	
Philips	AHCT	74AHCT1G02	74AHCT1G02GV		GV	SOT753	DBVR	5	SN74AHCT1G02	SN74AHCT1G02DBVR	
Philips	AHCT	74AHCT1G02	74AHCT1G02GW		GW	SC-70/SOT353	DCK	5	SN74AHCT1G02	SN74AHCT1G02DCKR	
Philips	AHCT	74AHCT1G02	74AHCT1G02GW-G		GW-G	SC70/SOT353	DCKR	5	SN74AHCT1G02	SN74AHCT1G02DCKR	
Philips	HC	74HC1G02	74HC1G02GV	-40° to 125°C	GV	SC-74A/SOT753	DBVR	5	SN74AHC1G02	SN74AHC1G02DBVR	-40° to 85°C, faster, slightly lower max Vcc

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
Philips	HC	74HC1G02	74HC1G02GW	-40° to 125°C	GW	SC-88A/SOT353	DCK	5	SN74AHC1G02	SN74AHC1G02DCKR	-40° to 85°C, faster, slightly lower max VcC, not available in tubes, use DCKR
Philips	HC	74HC1G02	74HC1G02GW-G	-40° to 125°C	GW-G	SC-88A/SOT353	DCKR	5	SN74AHC1G02	SN74AHC1G02DCKR	-40° to 85°C, faster, slightly lower max Vcc
Philips	HCT	74HCT1G02	74HCT1G02GV	-40° to 125°C	GV	SC-74A/SOT753	DBVR	5	SN74AHCT1G02	SN74AHCT1G02DBVR	-40° to 85°C, faster, slightly lower max Vcc
Philips	HCT	74HCT1G02	74HCT1G02GW	-40° to 125°C	GW	SC-88A/SOT353	DCK	5	SN74AHCT1G02	SN74AHCT1G02DCKR	-40° to 85°C, faster, slightly lower max VcC, not available in tubes, use DCKR
Philips	HCT	74HCT1G02	74HCT1G02GW-G	-40° to 125°C	GW-G	SC-88A/SOT353	DCKR	5	SN74AHCT1G02	SN74AHCT1G02DCKR	-40° to 85°C, faster, slightly lower max Vcc
IDT	LVC	74LVC1G02A	74LVC1G02ADYT/R		DY	SC-70	DCKR	5	SN74LVC1G02	SN74LVC1G02DCKR	
Philips	LVC	74LVC1G02	74LVC1G02GV	-40° to 125°C	GV	SC74A/SOT753	DBVR	5	SN74LVC1G02	SN74LVC1G02DBVR	
Philips	LVC	74LVC1G02	74LVC1G02GW	-40° to 125°C	GW	SC74A/SOT353	DCK	5	SN74LVC1G02	SN74LVC1G02DCKR	
Philips	LVC	74LVC1G02	74LVC1G02GW-G	-40° to 125°C	GW-G	SC74A/SOT353	DCKR	5	SN74LVC1G02	SN74LVC1G02DCKR	
STM	LX1G	74LX1G02	74LX1G02CTR		CTR	SOT323-5	DCKR	5	SN74LVC1G02	SN74LVC1G02DCKR	
STM	LX1G	74LX1G02	74LX1G02STR		STR	SOT23-5	DBVR	5	SN74LVC1G02	SN74LVC1G02DBVR	
STM	74V1G	74V1G02	74V1G02CTR	-55° to 125°C	CTR	SOT323-5	DCKR	5	SN74AHC1G02	SN74AHC1G02DCKR	-40° to 85°C
STM	74V1G	74V1G02	74V1G02STR	-55° to 125°C	STR	SOT23-5	DBVR	5	SN74AHC1G02	SN74AHC1G02DBVR	-40° to 85°C
STM	74V1T	74V1T02	74V1T02CTR	-55° to 125°C	CTR	SOT323-5	DCKR	5	SN74AHCT1G02	SN74AHCT1G02DCKR	-40° to 85°C
STM	74V1T	74V1T02	74V1T02STR	-55° to 125°C	STR	SOT23-5	DBVR	5	SN74AHCT1G02	SN74AHCT1G02DBVR	-40° to 85°C
IDT	LVC	IDT74LVC1G02A	IDT74LVC1G02ADYT/R		DY	SC-70	DCKR	5	SN74LVC1G02	SN74LVC1G02DCKR	
ON Semi	HC	MC74HC1G02	MC74HC1G02DFT1	-55° to 125°C	DFT1	SC-70	DCKR	5	SN74AHC1G02	SN74AHC1G02DCKR	-40° to 85°C
ON Semi	HC	MC74HC1G02	MC74HC1G02DFT2	-55° to 125°C	DFT2	SC-70	DCKR	5	SN74AHC1G02	SN74AHC1G02DCKR	-40° to 85°C
ON Semi	HC	MC74HC1G02	MC74HC1G02DTT1	-55° to 125°C	DTT1	SOT-23	DBVR	5	SN74AHC1G02	SN74AHC1G02DBVR	-40° to 85°C
ON Semi	HC	MC74HC1G02	MC74HC1G02DTT3	-55° to 125°C	DTT3	SOT-23	DBVR	5	SN74AHC1G02	SN74AHC1G02DBVR	-40° to 85°C
ON Semi	VHC	MC74VHC1G02	MC74VHC1G02DFT1		DFT1	SC-70	DCKR	5	SN74AHC1G02	SN74AHC1G02DCKR	
ON Semi	VHC	MC74VHC1G02	MC74VHC1G02DFT2		DFT2	SC-70	DCKR	5	SN74AHC1G02	SN74AHC1G02DCKR	
ON Semi	VHC	MC74VHC1G02	MC74VHC1G02DFT4		DFT4	SC-70	DCKR	5	SN74AHC1G02	SN74AHC1G02DCKR	
ON Semi	VHC	MC74VHC1G02	MC74VHC1G02DTT1		DTT1	SOT-23	DBVR	5	SN74AHC1G02	SN74AHC1G02DBVR	
ON Semi	VHC	MC74VHC1G02	MC74VHC1G02DTT3		DTT3	SOT-23	DBVR	5	SN74AHC1G02	SN74AHC1G02DBVR	
ON Semi	VHC	MC74VHC1GT02	MC74VHC1GT02DFT1		DFT1	SC-70	DCKR	5	SN74AHCT1G02	SN74AHCT1G02DCKR	
ON Semi	VHC	MC74VHC1GT02	MC74VHC1GT02DFT2		DFT2	SC-70	DCKR	5	SN74AHCT1G02	SN74AHCT1G02DCKR	
ON Semi	VHC	MC74VHC1GT02	MC74VHC1GT02DFT4		DFT4	SC-70	DCKR	5	SN74AHCT1G02	SN74AHCT1G02DCKR	
ON Semi	VHC	MC74VHC1GT02	MC74VHC1GT02DTT1		DTT1	SOT-23	DBVR	5	SN74AHCT1G02	SN74AHCT1G02DBVR	
ON Semi	VHC	MC74VHC1GT02	MC74VHC1GT02DTT3		DTT3	SOT-23	DBVR	5	SN74AHCT1G02	SN74AHCT1G02DBVR	
FSC	NC7S	NC7S02	NC7S02M5	Specs. similar to HC	M5	SOT-23	DBV	5	SN74AHC1G02	SN74AHC1G02DBVR	Faster, slightly lower max Vcc, not available in tubes, use DBVR
FSC	NC7S	NC7S02	NC7S02M5X	Specs. similar to HC	M5X	SOT-23	DBVR	5	SN74AHC1G02	SN74AHC1G02DBVR	Faster, slightly lower max Vcc
FSC	NC7S	NC7S02	NC7S02P5	Specs. similar to HC	P5	SC-70	DCK	5	SN74AHC1G02	SN74AHC1G02DCKR	Faster, slightly lower max Vcc, not available in tubes, use DCKR
FSC	NC7S	NC7S02	NC7S02P5X	Specs. similar to HC	P5X	SC-70	DCKR	5	SN74AHC1G02	SN74AHC1G02DCKR	Faster, slightly lower max Vcc
FSC	NC7ST	NC7ST02	NC7ST02M5	Specs. similar to HC	M5	SOT-23	DBV	5	SN74AHCT1G02	SN74AHCT1G02DBVR	Faster, slightly lower max Vcc, not available in tubes, use DBVR
FSC	NC7ST	NC7ST02	NC7ST02M5X	Specs. similar to HC	M5X	SOT-23	DBVR	5	SN74AHCT1G02	SN74AHCT1G02DBVR	Faster, slightly lower max Vcc
FSC	NC7ST	NC7ST02	NC7ST02P5	Specs. similar to HC	P5	SC-70	DCK	5	SN74AHCT1G02	SN74AHCT1G02DCKR	Faster, slightly lower max Vcc, not available in tubes, use DCKR
FSC	NC7ST	NC7ST02	NC7ST02P5X	Specs. similar to HC	P5X	SC-70	DCKR	5	SN74AHCT1G02	SN74AHCT1G02DCKR	Faster, slightly lower max Vcc
FSC	NC7SZ	NC7SZ02	NC7SZ02L6X		L6X	MicroPak		6	SN74LVC1G02	Logic N/A	This package
FSC	NC7SZ	NC7SZ02	NC7SZ02M5		M5	SOT-23	DBV	5	SN74LVC1G02	SN74LVC1G02DBVR	Not available in tubes, use DBVR
FSC	NC7SZ	NC7SZ02	NC7SZ02M5X		M5X	SOT-23	DBVR	5	SN74LVC1G02	SN74LVC1G02DBVR	
FSC	NC7SZ	NC7SZ02	NC7SZ02P5		P5	SC-70	DCK	5	SN74LVC1G02	SN74LVC1G02DCKR	Not available in tubes, use DCKR
FSC	NC7SZ	NC7SZ02	NC7SZ02P5X		P5X	SC-70	DCKR	5	SN74LVC1G02	SN74LVC1G02DCKR	
Pericom	ST	PI74ST1G02	PI74ST1G02CX	Not 5V tolerant, higher Icc	CX	SC-70	DCKR	5	SN74LVC1G02	SN74LVC1G02DCKR	Slightly slower, lower Icc
Pericom	ST	PI74ST1G02	PI74ST1G02TX	Not 5V tolerant, higher Icc	TX	SOT-23	DBVR	5	SN74LVC1G02	SN74LVC1G02DBVR	Slightly slower, lower Icc
Pericom	STX	PI74STX1G02	PI74STX1G02CX	Higher Icc	CX	SC-70	DCKR	5	SN74LVC1G02	SN74LVC1G02DCKR	Lower Icc
Pericom	STX	PI74STX1G02	PI74STX1G02TX	Higher Icc	TX	SOT-23	DBVR	5	SN74LVC1G02	SN74LVC1G02DBVR	Lower Icc
Toshiba	TC7S	TC7S02	TC7S02FTE85L	Specs. similar to HC	FTE85L	SMV/SOT-23	DBVR	5	SN74AHC1G02	SN74AHC1G02DBVR	Faster, slightly lower max Vcc
Toshiba	TC7S	TC7S02	TC7S02FUTE85L	Specs. similar to HC	FUTE85L	USV/SC-70	DCKR	5	SN74AHC1G02	SN74AHC1G02DCKR	Faster, slightly lower max Vcc
Toshiba	TC7SET	TC7SET02	TC7SET02FTE85L		FTE85L	SMV/SOT-23	DBVR	5	SN74AHCT1G02	SN74AHCT1G02DBVR	
Toshiba	TC7SET	TC7SET02	TC7SET02FUTE85L		FUTE85L	USV/SC-70	DCKR	5	SN74AHCT1G02	SN74AHCT1G02DCKR	
Toshiba	TC7SH	TC7SH02	TC7SH02FTE85L		FTE85L	SMV/SOT-23	DBVR	5	SN74AHC1G02	SN74AHC1G02DBVR	
Toshiba	TC7SH	TC7SH02	TC7SH02FUTE85L		FUTE85L	USV/SC-70	DCKR	5	SN74AHC1G02	SN74AHC1G02DCKR	
Toshiba	TC7SZ	TC7SZ02	TC7SZ02FTE85L		FTE85L	SMV/SOT-23	DBVR	5	SN74LVC1G02	SN74LVC1G02DBVR	VIH/VIL parameters differ slightly
Toshiba	TC7SZ	TC7SZ02	TC7SZ02FUTE85L		FUTE85L	USV/SC-70	DCKR	5	SN74LVC1G02	SN74LVC1G02DCKR	VIH/VIL parameters differ slightly
Philips	AHC	74AHC1G04	74AHC1G04GV		GV	SOT753	DBVR	5	SN74AHC1G04	SN74AHC1G04DBVR	
Philips	AHC	74AHC1G04	74AHC1G04GW		GW	SC-70/SOT353	DCK	5	SN74AHC1G04	SN74AHC1G04DCKR	
Philips	AHC	74AHC1G04	74AHC1G04GW-G		GW-G	SC-70/SOT353	DCKR	5	SN74AHC1G04	SN74AHC1G04DCKR	
Philips	AHCT	74AHCT1G04	74AHCT1G04GV		GV	SOT753	DBVR	5	SN74AHCT1G04	SN74AHCT1G04DBVR	
Philips	AHCT	74AHCT1G04	74AHCT1G04GW		GW	SC-70/SOT353	DCK	5	SN74AHCT1G04	SN74AHCT1G04DCKR	

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
Philips	AHCT	74AHCT1G04	74AHCT1G04GW-G		GW-G	SC70/SOT353	DCKR	5	SN74AHCT1G04	SN74AHCT1G04DCKR	
Philips	HC	74HC1G04	74HC1G04GV	-40° to 125°C	GV	SC-74A/SOT753	DBVR	5	SN74AHC1G04	SN74AHC1G04DBVR	-40° to 85°C, faster, slightly lower max Vcc
Philips	HC	74HC1G04	74HC1G04GW	-40° to 125°C	GW	SC-88A/SOT353	DCK	5	SN74AHC1G04	SN74AHC1G04DCKR	-40° to 85°C, faster, slightly lower max VcC, not available in tubes, use DCKR
Philips	HC	74HC1G04	74HC1G04GW-G	-40° to 125°C	GW-G	SC-88A/SOT353	DCKR	5	SN74AHC1G04	SN74AHC1G04DCKR	-40° to 85°C, faster, slightly lower max Vcc
Philips	HCT	74HCT1G04	74HCT1G04GV	-40° to 125°C	GV	SC-74A/SOT753	DBVR	5	SN74AHCT1G04	SN74AHCT1G04DBVR	-40° to 85°C, faster, slightly lower max Vcc
Philips	HCT	74HCT1G04	74HCT1G04GW	-40° to 125°C	GW	SC-88A/SOT353	DCK	5	SN74AHCT1G04	SN74AHCT1G04DCKR	-40° to 85°C, faster, slightly lower max VcC, not available in tubes, use DCKR
Philips	HCT	74HCT1G04	74HCT1G04GW-G	-40° to 125°C	GW-G	SC-88A/SOT353	DCKR	5	SN74AHCT1G04	SN74AHCT1G04DCKR	-40° to 85°C, faster, slightly lower max Vcc
IDT	LVC	74LVC1G04A	74LVC1G04ADYT/R		DY	SC-70	DCKR	5	SN74LVC1G04	SN74LVC1G04DCKR	
Philips	LVC	74LVC1G04	74LVC1G04GV	-40° to 125°C	GV	SC74A/SOT753	DBVR	5	SN74LVC1G04	SN74LVC1G04DBVR	
Philips	LVC	74LVC1G04	74LVC1G04GW	-40° to 125°C	GW	SC74A/SOT353	DCK	5	SN74LVC1G04	SN74LVC1G04DCKR	
Philips	LVC	74LVC1G04	74LVC1G04GW-G	-40° to 125°C	GW-G	SC74A/SOT353	DCKR	5	SN74LVC1G04	SN74LVC1G04DCKR	
STM	LX1G	74LX1G04	74LX1G04CTR		CTR	SOT323-5	DCKR	5	SN74LVC1G04	SN74LVC1G04DCKR	
STM	LX1G	74LX1G04	74LX1G04STR		STR	SOT23-5	DBVR	5	SN74LVC1G04	SN74LVC1G04DBVR	
STM	74V1G	74V1G04	74V1G04CTR	-55° to 125°C	CTR	SOT323-5	DCKR	5	SN74AHC1G04	SN74AHC1G04DCKR	-40° to 85°C
STM	74V1G	74V1G04	74V1G04STR	-55° to 125°C	STR	SOT23-5	DBVR	5	SN74AHC1G04	SN74AHC1G04DBVR	-40° to 85°C
STM	V	74V1G04	74V1G04STR		STR	SMV/SOT-23	DBVR	5	SN74AHC1G04	SN74AHC1G04DBVR	
STM	74V1T	74V1T04	74V1T04CTR	-55° to 125°C	CTR	SOT323-5	DCKR	5	SN74AHCT1G04	SN74AHCT1G04DCKR	-40° to 85°C
STM	74V1T	74V1T04	74V1T04STR	-55° to 125°C	STR	SOT23-5	DBVR	5	SN74AHCT1G04	SN74AHCT1G04DBVR	-40° to 85°C
IDT	LVC	IDT74LVC1G04A	IDT74LVC1G04ADYT/R		DY	SC-70	DCKR	5	SN74LVC1G04	SN74LVC1G04DCKR	
ON Semi	HC	MC74HC1G04	MC74HC1G04DFT1	-55° to 125°C	DFT1	SC-70	DCKR	5	SN74AHC1G04	SN74AHC1G04DCKR	-40° to 85°C
ON Semi	HC	MC74HC1G04	MC74HC1G04DFT2	-55° to 125°C	DFT2	SC-70	DCKR	5	SN74AHC1G04	SN74AHC1G04DCKR	-40° to 85°C
ON Semi	HC	MC74HC1G04	MC74HC1G04DTT1	-55° to 125°C	DTT1	SOT-23	DBVR	5	SN74AHC1G04	SN74AHC1G04DBVR	-40° to 85°C
ON Semi	HC	MC74HC1G04	MC74HC1G04DTT3	-55° to 125°C	DTT3	SOT-23	DBVR	5	SN74AHC1G04	SN74AHC1G04DBVR	-40° to 85°C
ON Semi	VHC	MC74VHC1G04	MC74VHC1G04DFT1		DFT1	SC-70	DCKR	5	SN74AHC1G04	SN74AHC1G04DCKR	
ON Semi	VHC	MC74VHC1G04	MC74VHC1G04DFT2		DFT2	SC-70	DCKR	5	SN74AHC1G04	SN74AHC1G04DCKR	
ON Semi	VHC	MC74VHC1G04	MC74VHC1G04DTT1		DTT1	SOT-23	DBVR	5	SN74AHC1G04	SN74AHC1G04DBVR	
ON Semi	VHC	MC74VHC1G04	MC74VHC1G04DTT3		DTT3	SOT-23	DBVR	5	SN74AHC1G04	SN74AHC1G04DBVR	
ON Semi	VHC	MC74VHC1GT04	MC74VHC1GT04DFT1		DFT1	SC-70	DCKR	5	SN74AHCT1G04	SN74AHCT1G04DCKR	
ON Semi	VHC	MC74VHC1GT04	MC74VHC1GT04DFT2		DFT2	SC-70	DCKR	5	SN74AHCT1G04	SN74AHCT1G04DCKR	
ON Semi	VHC	MC74VHC1GT04	MC74VHC1GT04DFT4		DFT4	SC-70	DCKR	5	SN74AHCT1G04	SN74AHCT1G04DCKR	
ON Semi	VHC	MC74VHC1GT04	MC74VHC1GT04DTT1		DTT1	SOT-23	DBVR	5	SN74AHCT1G04	SN74AHCT1G04DBVR	
ON Semi	VHC	MC74VHC1GT04	MC74VHC1GT04DTT3		DTT3	SOT-23	DBVR	5	SN74AHCT1G04	SN74AHCT1G04DBVR	
FSC	NC7S	NC7S04	NC7S04L6X	Specs. similar to HC	L6X	MicroPak		6	SN74AHC1G04	Logic N/A	This package, faster, slightly lower Vcc
FSC	NC7S	NC7S04	NC7S04M5	Specs. similar to HC	M5	SOT-23	DBV	5	SN74AHC1G04	SN74AHC1G04DBVR	Faster, slightly lower max Vcc, not available in tubes, use DBVR
FSC	NC7S	NC7S04	NC7S04M5X	Specs. similar to HC	M5X	SOT-23	DBVR	5	SN74AHC1G04	SN74AHC1G04DBVR	Faster, slightly lower max Vcc
FSC	NC7S	NC7S04	NC7S04P5	Specs. similar to HC	P5	SC-70	DCK	5	SN74AHC1G04	SN74AHC1G04DCKR	Faster, slightly lower max Vcc, not available in tubes, use DCKR
FSC	NC7S	NC7S04	NC7S04P5X	Specs. similar to HC	P5X	SC-70	DCKR	5	SN74AHC1G04	SN74AHC1G04DCKR	Faster, slightly lower max Vcc
FSC	NC7ST	NC7ST04	NC7ST04L6X	Specs. similar to HC	L6X	MicroPak		6	SN74AHCT1G04	Logic N/A	This package, faster, slightly lower Vcc
FSC	NC7ST	NC7ST04	NC7ST04M5	Specs. similar to HC	M5	SOT-23	DBV	5	SN74AHCT1G04	SN74AHCT1G04DBVR	Faster, slightly lower max Vcc, not available in tubes, use DBVR
FSC	NC7ST	NC7ST04	NC7ST04M5X	Specs. similar to HC	M5X	SOT-23	DBVR	5	SN74AHCT1G04	SN74AHCT1G04DBVR	Faster, slightly lower max Vcc
FSC	NC7ST	NC7ST04	NC7ST04P5	Specs. similar to HC	P5	SC-70	DCK	5	SN74AHCT1G04	SN74AHCT1G04DCKR	Faster, slightly lower max Vcc, not available in tubes, use DCKR
FSC	NC7ST	NC7ST04	NC7ST04P5X	Specs. similar to HC	P5X	SC-70	DCKR	5	SN74AHCT1G04	SN74AHCT1G04DCKR	Faster, slightly lower max Vcc
FSC	NC7SZ	NC7SZ04	NC7SZ04L6X		L6X	MicroPak		6	SN74LVC1G04	Logic N/A	This package
FSC	NC7SZ	NC7SZ04	NC7SZ04M5		M5	SOT-23	DBV	5	SN74LVC1G04	SN74LVC1G04DBVR	Not available in tubes, use DBVR
FSC	NC7SZ	NC7SZ04	NC7SZ04M5X		M5X	SOT-23	DBVR	5	SN74LVC1G04	SN74LVC1G04DBVR	
FSC	NC7SZ	NC7SZ04	NC7SZ04P5		P5	SC-70	DCK	5	SN74LVC1G04	SN74LVC1G04DCKR	Not available in tubes, use DCKR
FSC	NC7SZ	NC7SZ04	NC7SZ04P5X		P5X	SC-70	DCKR	5	SN74LVC1G04	SN74LVC1G04DCKR	
Pericom	ST	PI74ST1G04	PI74ST1G04CX	Not 5V tolerant, higher Icc	CX	SC-70	DCKR	5	SN74LVC1G04	SN74LVC1G04DCKR	Slightly slower, lower Icc
Pericom	ST	PI74ST1G04	PI74ST1G04TX	Not 5V tolerant, higher Icc	TX	SOT-23	DBVR	5	SN74LVC1G04	SN74LVC1G04DBVR	Slightly slower, lower Icc
Pericom	STX	PI74STX1G04	PI74STX1G04CX	Higher Icc	CX	SC-70	DCKR	5	SN74LVC1G04	SN74LVC1G04DCKR	Lower Icc
Pericom	STX	PI74STX1G04	PI74STX1G04TX	Higher Icc	TX	SOT-23	DBVR	5	SN74LVC1G04	SN74LVC1G04DBVR	Lower Icc
Toshiba	TC7S	TC7S04	TC7S04FTE85L	Specs. similar to HC	FTE85L	SMV/SOT-23	DBVR	5	SN74AHC1G04	SN74AHC1G04DBVR	Faster, slightly lower max Vcc
Toshiba	TC7S	TC7S04	TC7S04FUTE85L	Specs. similar to HC	FUTE85L	USV/SC-70	DCKR	5	SN74AHC1G04	SN74AHC1G04DCKR	Faster, slightly lower max Vcc
Toshiba	TC7SET	TC7SET04	TC7SET04FTE85L		FTE85L	SMV/SOT-23	DBVR	5	SN74AHCT1G04	SN74AHCT1G04DBVR	
Toshiba	TC7SET	TC7SET04	TC7SET04FUTE85L		FUTE85L	USV/SC-70	DCKR	5	SN74AHCT1G04	SN74AHCT1G04DCKR	
Toshiba	TC7SH	TC7SH04	TC7SH04FTE85L		FTE85L	SMV/SOT-23	DBVR	5	SN74AHC1G04	SN74AHC1G04DBVR	
Toshiba	TC7SH	TC7SH04	TC7SH04FUTE85L		FUTE85L	USV/SC-70	DCKR	5	SN74AHC1G04	SN74AHC1G04DCKR	

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
Toshiba	TC7SZ	TC7SZ04	TC7SZ04FTE85L		FTE85L	SMV/SOT-23	DBVR	5	SN74LVC1G04	SN74LVC1G04DBVR	VIH/VIL parameters differ slightly
Toshiba	TC7SZ	TC7SZ04	TC7SZ04FUTE85L		FUTE85L	USV/SC-70	DCKR	5	SN74LVC1G04	SN74LVC1G04DCKR	VIH/VIL parameters differ slightly
STM	LX1G	74LX1G05	74LX1G05CTR		CTR	SOT323-5	DCKR	5	SN74LVC1G06	SN74LVC1G06DCKR	
STM	LX1G	74LX1G05	74LX1G05STR		STR	SOT23-5	DBVR	5	SN74LVC1G06	SN74LVC1G06DBVR	
ON Semi	VHC	MC74VHC1G05	MC74VHC1G05DFT1		DFT1	SC-70	DCKR	5	SN74LVC1G06	SN74LVC1G06DCKR	
FSC	NC7SV	NC7SV05	NC7SV05L6X		L6X	MicroPak		6	Logic N/A		Consider the SN74AUC1G06YEAR, lower Vcc range, faster tpd, packages differ
FSC	NC7SZ	NC7SZ05	NC7SZ05L6X		L6X	MicroPak		6	SN74LVC1G06	Logic N/A	This package, consider the SN74LVC1G06YEAR
FSC	NC7SZ	NC7SZ05	NC7SZ05M5		M5	SOT-23	DBV	5	SN74LVC1G06	SN74LVC1G06DBVR	Not available in tubes, use DBVR
FSC	NC7SZ	NC7SZ05	NC7SZ05M5X		M5X	SOT-23	DBVR	5	SN74LVC1G06	SN74LVC1G06DBVR	
FSC	NC7SZ	NC7SZ05	NC7SZ05P5		P5	SC-70	DCK	5	SN74LVC1G06	SN74LVC1G06DCKR	Not available in tubes, use DCKR
FSC	NC7SZ	NC7SZ05	NC7SZ05P5X		P5X	SC-70	DCKR	5	SN74LVC1G06	SN74LVC1G06DCKR	
Toshiba	TC7SZ	TC7SZ05	TC7SZ05FTE85L	Planned	FTE85L	SMV/SOT-23	DBVR	5	SN74LVC1G06	SN74LVC1G06DBVR	
Toshiba	TC7SZ	TC7SZ05	TC7SZ05FUTE85L	Planned	FUTE85L	USV/SC-70	DCKR	5	SN74LVC1G06	SN74LVC1G06DCKR	
Philips	AHC	74AHC1G06	74AHC1G06GV		GV	SOT753	DBVR	5	Logic N/A		Consider LVC Little Logic
Philips	AHC	74AHC1G06	74AHC1G06GW-G		GW-G	SC-70/SOT353	DCKR	5	Logic N/A		Consider LVC Little Logic
Philips	AHCT	74AHCT1G06	74AHCT1G06GV		GV	SOT753	DBVR	5	Logic N/A		Consider LVC Little Logic
Philips	AHCT	74AHCT1G06	74AHCT1G06GW-G		GW-G	SC70/SOT353	DCKR	5	Logic N/A		Consider LVC Little Logic
IDT	LVC	74LVC1G06A	74LVC1G06ADYT/R		DY	SC-70	DCKR	5	SN74LVC1G06	SN74LVC1G06DCKR	
Philips	LVC	74LVC1G06	74LVC1G06GV	-40° to 125°C	GV	SC74A/SOT753	DBVR	5	SN74LVC1G06	SN74LVC1G06DBVR	
Philips	LVC	74LVC1G06	74LVC1G06GW	-40° to 125°C	GW	SC74A/SOT353	DCK	5	SN74LVC1G06	SN74LVC1G06DCKR	
Philips	LVC	74LVC1G06	74LVC1G06GW-G	-40° to 125°C	GW-G	SC74A/SOT353	DCKR	5	SN74LVC1G06	SN74LVC1G06DCKR	
IDT	LVC	IDT74LVC1G06A	IDT74LVC1G06ADYT/R		DY	SC-70	DCKR	5	SN74LVC1G06	SN74LVC1G06DCKR	
Philips	AHC	74AHC1G07	74AHC1G07GV		GV	SOT753	DBVR	5	Logic N/A		Consider LVC Little Logic
Philips	AHC	74AHC1G07	74AHC1G07GW-G		GW-G	SC-70/SOT353	DCKR	5	Logic N/A		Consider LVC Little Logic
Philips	AHCT	74AHCT1G07	74AHCT1G07GV		GV	SOT753	DBVR	5	Logic N/A		Consider LVC Little Logic
Philips	AHCT	74AHCT1G07	74AHCT1G07GW-G		GW-G	SC70/SOT353	DCKR	5	Logic N/A		Consider LVC Little Logic
IDT	LVC	74LVC1G07A	74LVC1G07ADYT/R		DY	SC-70	DCKR	5	SN74LVC1G07	SN74LVC1G07DCKR	
Philips	LVC	74LVC1G07	74LVC1G07GV	-40° to 125°C	GV	SC74A/SOT753	DBVR	5	SN74LVC1G07	SN74LVC1G07DBVR	
Philips	LVC	74LVC1G07	74LVC1G07GW	-40° to 125°C	GW	SC74A/SOT353	DCK	5	SN74LVC1G07	SN74LVC1G07DCKR	
Philips	LVC	74LVC1G07	74LVC1G07GW-G	-40° to 125°C	GW-G	SC74A/SOT353	DCKR	5	SN74LVC1G07	SN74LVC1G07DCKR	
STM	LX1G	74LX1G07	74LX1G07CTR		CTR	SOT323-5	DCKR	5	SN74LVC1G07	SN74LVC1G07DCKR	
STM	LX1G	74LX1G07	74LX1G07STR		STR	SOT23-5	DBVR	5	SN74LVC1G07	SN74LVC1G07DBVR	
IDT	LVC	IDT74LVC1G07A	IDT74LVC1G07ADYT/R		DY	SC-70	DCKR	5	SN74LVC1G07	SN74LVC1G07DCKR	
ON Semi	VHC	MC74VHC1G07	MC74VHC1G07DFT1		DFT1	SC-70	DCKR	5	SN74LVC1G07	SN74LVC1G07DCKR	Higher performance than VHC
Philips	AHC	74AHC1G08	74AHC1G08GV		GV	SOT753	DBVR	5	SN74AHC1G08	SN74AHC1G08DBVR	
Philips	AHC	74AHC1G08	74AHC1G08GW		GW	SC-70/SOT353	DCK	5	SN74AHC1G08	SN74AHC1G08DCKR	
Philips	AHC	74AHC1G08	74AHC1G08GW-G		GW-G	SC-70/SOT353	DCKR	5	SN74AHC1G08	SN74AHC1G08DCKR	
Philips	AHCT	74AHCT1G08	74AHCT1G08GV		GV	SOT753	DBVR	5	SN74AHCT1G08	SN74AHCT1G08DBVR	
Philips	AHCT	74AHCT1G08	74AHCT1G08GW		GW	SC-70/SOT353	DCK	5	SN74AHCT1G08	SN74AHCT1G08DCKR	
Philips	AHCT	74AHCT1G08	74AHCT1G08GW-G		GW-G	SC70/SOT353	DCKR	5	SN74AHCT1G08	SN74AHCT1G08DCKR	
Philips	HC	74HC1G08	74HC1G08GV	-40° to 125°C	GV	SC-74A/SOT753	DBVR	5	SN74AHC1G08	SN74AHC1G08DBVR	-40° to 85°C, faster, slightly lower max Vcc
Philips	HC	74HC1G08	74HC1G08GW	-40° to 125°C	GW	SC-88A/SOT353	DCK	5	SN74AHC1G08	SN74AHC1G08DCKR	-40° to 85°C, faster, slightly lower max VcC, not available in tubes, use DCKR
Philips	HC	74HC1G08	74HC1G08GW-G	-40° to 125°C	GW-G	SC-88A/SOT353	DCKR	5	SN74AHC1G08	SN74AHC1G08DCKR	-40° to 85°C, faster, slightly lower max Vcc
Philips	HCT	74HCT1G08	74HCT1G08GV	-40° to 125°C	GV	SC-74A/SOT753	DBVR	5	SN74AHCT1G08	SN74AHCT1G08DBVR	-40° to 85°C, faster, slightly lower max Vcc
Philips	HCT	74HCT1G08	74HCT1G08GW	-40° to 125°C	GW	SC-88A/SOT353	DCK	5	SN74AHCT1G08	SN74AHCT1G08DCKR	-40° to 85°C, faster, slightly lower max VcC, not available in tubes, use DCKR
Philips	HCT	74HCT1G08	74HCT1G08GW-G	-40° to 125°C	GW-G	SC-88A/SOT353	DCKR	5	SN74AHCT1G08	SN74AHCT1G08DCKR	-40° to 85°C, faster, slightly lower max Vcc
IDT	LVC	74LVC1G08A	74LVC1G08ADYT/R		DY	SC-70	DCKR	5	SN74LVC1G08	SN74LVC1G08DCKR	
Philips	LVC	74LVC1G08	74LVC1G08GV	-40° to 125°C	GV	SC74A/SOT753	DBVR	5	SN74LVC1G08	SN74LVC1G08DBVR	
Philips	LVC	74LVC1G08	74LVC1G08GW	-40° to 125°C	GW	SC74A/SOT353	DCK	5	SN74LVC1G08	SN74LVC1G08DCKR	
Philips	LVC	74LVC1G08	74LVC1G08GW-G	-40° to 125°C	GW-G	SC74A/SOT353	DCKR	5	SN74LVC1G08	SN74LVC1G08DCKR	
STM	LX1G	74LX1G08	74LX1G08CTR		CTR	SOT323-5	DCKR	5	SN74LVC1G08	SN74LVC1G08DCKR	
STM	LX1G	74LX1G08	74LX1G08STR		STR	SOT23-5	DBVR	5	SN74LVC1G08	SN74LVC1G08DBVR	
STM	74V1G	74V1G08	74V1G08CTR	-55° to 125°C	CTR	SOT323-5	DCKR	5	SN74AHC1G08	SN74AHC1G08DCKR	-40° to 85°C
STM	74V1G	74V1G08	74V1G08STR	-55° to 125°C	STR	SOT23-5	DBVR	5	SN74AHC1G08	SN74AHC1G08DBVR	-40° to 85°C
STM	74V1T	74V1T08	74V1T08CTR	-55° to 125°C	CTR	SOT323-5	DCKR	5	SN74AHCT1G08	SN74AHCT1G08DCKR	-40° to 85°C
STM	74V1T	74V1T08	74V1T08STR	-55° to 125°C	STR	SOT23-5	DBVR	5	SN74AHCT1G08	SN74AHCT1G08DBVR	-40° to 85°C
IDT	LVC	IDT74LVC1G08A	IDT74LVC1G08ADYT/R		DY	SC-70	DCKR	5	SN74LVC1G08	SN74LVC1G08DCKR	
ON Semi	HC	MC74HC1G08	MC74HC1G08DFT1	-55° to 125°C	DFT1	SC-70	DCKR	5	SN74AHC1G08	SN74AHC1G08DCKR	-40° to 85°C
ON Semi	HC	MC74HC1G08	MC74HC1G08DFT2	-55° to 125°C	DFT2	SC-70	DCKR	5	SN74AHC1G08	SN74AHC1G08DCKR	-40° to 85°C
ON Semi	HC	MC74HC1G08	MC74HC1G08DTT1	-55° to 125°C	DTT1	SOT-23	DBVR	5	SN74AHC1G08	SN74AHC1G08DBVR	-40° to 85°C

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
ON Semi	HC	MC74HC1G08	MC74HC1G08DTT3	-55° to 125°C	DTT3	SOT-23	DBVR	5	SN74AHC1G08	SN74AHC1G08DBVR	-40° to 85°C
ON Semi	VHC	MC74VHC1G08	MC74VHC1G08DFT1		DFT1	SC-70	DCKR	5	SN74AHC1G08	SN74AHC1G08DCKR	
ON Semi	VHC	MC74VHC1G08	MC74VHC1G08DFT2		DFT2	SC-70	DCKR	5	SN74AHC1G08	SN74AHC1G08DCKR	
ON Semi	VHC	MC74VHC1G08	MC74VHC1G08DFT4		DFT4	SC-70	DCKR	5	SN74AHC1G08	SN74AHC1G08DCKR	
ON Semi	VHC	MC74VHC1G08	MC74VHC1G08DTT1		DTT1	SOT-23	DBVR	5	SN74AHC1G08	SN74AHC1G08DBVR	
ON Semi	VHC	MC74VHC1G08	MC74VHC1G08DTT3		DTT3	SOT-23	DBVR	5	SN74AHC1G08	SN74AHC1G08DBVR	
ON Semi	VHC	MC74VHC1GT08	MC74VHC1GT08DFT1		DFT1	SC-70	DCKR	5	SN74AHCT1G08	SN74AHCT1G08DCKR	
ON Semi	VHC	MC74VHC1GT08	MC74VHC1GT08DFT2		DFT2	SC-70	DCKR	5	SN74AHCT1G08	SN74AHCT1G08DCKR	
ON Semi	VHC	MC74VHC1GT08	MC74VHC1GT08DFT4		DFT4	SC-70	DCKR	5	SN74AHCT1G08	SN74AHCT1G08DCKR	
ON Semi	VHC	MC74VHC1GT08	MC74VHC1GT08DTT1		DTT1	SOT-23	DBVR	5	SN74AHCT1G08	SN74AHCT1G08DBVR	
ON Semi	VHC	MC74VHC1GT08	MC74VHC1GT08DTT3		DTT3	SOT-23	DBVR	5	SN74AHCT1G08	SN74AHCT1G08DBVR	
FSC	NC7S	NC7S08	NC7S08L6X	Specs. similar to HC	L6X	MicroPak		6	SN74AHC1G08	Logic N/A	This package, faster, slightly lower Vcc
FSC	NC7S	NC7S08	NC7S08M5	Specs. similar to HC	M5	SOT-23	DBV	5	SN74AHC1G08	SN74AHC1G08DBVR	Faster, slightly lower max Vcc, not available in tubes, use DBVR
FSC	NC7S	NC7S08	NC7S08M5X	Specs. similar to HC	M5X	SOT-23	DBVR	5	SN74AHC1G08	SN74AHC1G08DBVR	Faster, slightly lower max Vcc
FSC	NC7S	NC7S08	NC7S08P5	Specs. similar to HC	P5	SC-70	DCK	5	SN74AHC1G08	SN74AHC1G08DCKR	Faster, slightly lower max Vcc, not available in tubes, use DCKR
FSC	NC7S	NC7S08	NC7S08P5X	Specs. similar to HC	P5X	SC-70	DCKR	5	SN74AHC1G08	SN74AHC1G08DCKR	Faster, slightly lower max Vcc
FSC	NC7ST	NC7ST08	NC7ST08M5	Specs. similar to HC	M5	SOT-23	DBV	5	SN74AHCT1G08	SN74AHCT1G08DBVR	Faster, slightly lower max Vcc, not available in tubes, use DBVR
FSC	NC7ST	NC7ST08	NC7ST08M5X	Specs. similar to HC	M5X	SOT-23	DBVR	5	SN74AHCT1G08	SN74AHCT1G08DBVR	Faster, slightly lower max Vcc
FSC	NC7ST	NC7ST08	NC7ST08P5	Specs. similar to HC	P5	SC-70	DCK	5	SN74AHCT1G08	SN74AHCT1G08DCKR	Faster, slightly lower max Vcc, not available in tubes, use DCKR
FSC	NC7ST	NC7ST08	NC7ST08P5X	Specs. similar to HC	P5X	SC-70	DCKR	5	SN74AHCT1G08	SN74AHCT1G08DCKR	Faster, slightly lower max Vcc
FSC	NC7SZ	NC7SZ08	NC7SZ08L6X		L6X	MicroPak		6	SN74LVC1G08	Logic N/A	This package
FSC	NC7SZ	NC7SZ08	NC7SZ08M5		M5	SOT-23	DBV	5	SN74LVC1G08	SN74LVC1G08DBVR	Not available in tubes, use DBVR
FSC	NC7SZ	NC7SZ08	NC7SZ08M5X		M5X	SOT-23	DBVR	5	SN74LVC1G08	SN74LVC1G08DBVR	
FSC	NC7SZ	NC7SZ08	NC7SZ08P5		P5	SC-70	DCK	5	SN74LVC1G08	SN74LVC1G08DCKR	Not available in tubes, use DCKR
FSC	NC7SZ	NC7SZ08	NC7SZ08P5X		P5X	SC-70	DCKR	5	SN74LVC1G08	SN74LVC1G08DCKR	
Pericom	ST	PI74ST1G08	PI74ST1G08CX	Not 5V tolerant, higher Icc	CX	SC-70	DCKR	5	SN74LVC1G08	SN74LVC1G08DCKR	Slightly slower, lower Icc
Pericom	ST	PI74ST1G08	PI74ST1G08TX	Not 5V tolerant, higher Icc	TX	SOT-23	DBVR	5	SN74LVC1G08	SN74LVC1G08DBVR	Slightly slower, lower Icc
Pericom	STX	PI74STX1G08	PI74STX1G08CX	Higher Icc	CX	SC-70	DCKR	5	SN74LVC1G08	SN74LVC1G08DCKR	Lower Icc
Pericom	STX	PI74STX1G08	PI74STX1G08TX	Higher Icc	TX	SOT-23	DBVR	5	SN74LVC1G08	SN74LVC1G08DBVR	Lower Icc
Toshiba	TC7S	TC7S08	TC7S08FTE85L	Specs. similar to HC	FTE85L	SMV/SOT-23	DBVR	5	SN74AHC1G08	SN74AHC1G08DBVR	Faster, slightly lower max Vcc
Toshiba	TC7S	TC7S08	TC7S08FUTE85L	Specs. similar to HC	FUTE85L	USV/SC-70	DCKR	5	SN74AHC1G08	SN74AHC1G08DCKR	Faster, slightly lower max Vcc
Toshiba	TC7SET	TC7SET08	TC7SET08FTE85L		FTE85L	SMV/SOT-23	DBVR	5	SN74AHCT1G08	SN74AHCT1G08DBVR	
Toshiba	TC7SET	TC7SET08	TC7SET08FUTE85L		FUTE85L	USV/SC-70	DCKR	5	SN74AHCT1G08	SN74AHCT1G08DCKR	
Toshiba	TC7SH	TC7SH08	TC7SH08FTE85L		FTE85L	SMV/SOT-23	DBVR	5	SN74AHC1G08	SN74AHC1G08DBVR	
Toshiba	TC7SH	TC7SH08	TC7SH08FUTE85L		FUTE85L	USV/SC-70	DCKR	5	SN74AHC1G08	SN74AHC1G08DCKR	
Toshiba	TC7SZ	TC7SZ08	TC7SZ08FTE85L		FTE85L	SMV/SOT-23	DBVR	5	SN74LVC1G08	SN74LVC1G08DBVR	VIH/VIL parameters differ slightly
Toshiba	TC7SZ	TC7SZ08	TC7SZ08FUTE85L		FUTE85L	USV/SC-70	DCKR	5	SN74LVC1G08	SN74LVC1G08DCKR	VIH/VIL parameters differ slightly
Philips	AHC	74AHC1G125	74AHC1G125GV		GV	SOT753	DBVR	5	SN74AHC1G125	SN74AHC1G125DBVR	
Philips	AHC	74AHC1G125	74AHC1G125GW		GW	SC-70/SOT353	DCK	5	SN74AHC1G125	SN74AHC1G125DCKR	
Philips	AHC	74AHC1G125	74AHC1G125GW-G		GW-G	SC-70/SOT353	DCKR	5	SN74AHC1G125	SN74AHC1G125DCKR	
Philips	AHCT	74AHCT1G125	74AHCT1G125GV		GV	SOT753	DBVR	5	SN74AHCT1G125	SN74AHCT1G125DBVR	
Philips	AHCT	74AHCT1G125	74AHCT1G125GW		GW	SC-70/SOT353	DCK	5	SN74AHCT1G125	SN74AHCT1G125DCKR	
Philips	AHCT	74AHCT1G125	74AHCT1G125GW-G		GW-G	SC70/SOT353	DCKR	5	SN74AHCT1G125	SN74AHCT1G125DCKR	
Philips	HC	74HC1G125	74HC1G125GV	-40° to 125°C	GV	SC-74A/SOT753	DBVR	5	SN74AHC1G125	SN74AHC1G125DBVR	-40° to 85°C, faster, slightly lower max Vcc
Philips	HC	74HC1G125	74HC1G125GW	-40° to 125°C	GW	SC-88A/SOT353	DCK	5	SN74AHC1G125	SN74AHC1G125DCKR	-40° to 85°C, faster, slightly lower max VcC, not available in tubes, use DCKR
Philips	HC	74HC1G125	74HC1G125GW-G	-40° to 125°C	GW-G	SC-88A/SOT353	DCKR	5	SN74AHC1G125	SN74AHC1G125DCKR	-40° to 85°C, faster, slightly lower max Vcc
Philips	HCT	74HCT1G125	74HCT1G125GV	-40° to 125°C	GV	SC-74A/SOT753	DBVR	5	SN74AHCT1G125	SN74AHCT1G125DBVR	-40° to 85°C, faster, slightly lower max Vcc
Philips	HCT	74HCT1G125	74HCT1G125GW	-40° to 125°C	GW	SC-88A/SOT353	DCK	5	SN74AHCT1G125	SN74AHCT1G125DCKR	-40° to 85°C, faster, slightly lower max VcC, not available in tubes, use DCKR
Philips	HCT	74HCT1G125	74HCT1G125GW-G	-40° to 125°C	GW-G	SC-88A/SOT353	DCKR	5	SN74AHCT1G125	SN74AHCT1G125DCKR	-40° to 85°C, faster, slightly lower max Vcc
IDT	LVC	74LVC1G125A	74LVC1G125ADYT/R		DY	SC-70	DCKR	5	SN74LVC1G125	SN74LVC1G125DCKR	
Philips	LVC	74LVC1G125	74LVC1G125GV	-40° to 125°C	GV	SC74A/SOT753	DBVR	5	SN74LVC1G125	SN74LVC1G125DBVR	
Philips	LVC	74LVC1G125	74LVC1G125GW	-40° to 125°C	GW	SC74A/SOT353	DCK	5	SN74LVC1G125	SN74LVC1G125DCKR	
Philips	LVC	74LVC1G125	74LVC1G125GW-G	-40° to 125°C	GW-G	SC74A/SOT353	DCKR	5	SN74LVC1G125	SN74LVC1G125DCKR	
STM	LX1G	74LX1G125	74LX1G125CTR		CTR	SOT323-5	DCKR	5	SN74LVC1G125	SN74LVC1G125DCKR	
STM	LX1G	74LX1G125	74LX1G125STR		STR	SOT23-5	DBVR	5	SN74LVC1G125	SN74LVC1G125DBVR	
STM	74V1G	74V1G125	74V1G125CTR	-55° to 125°C	CTR	SOT323-5	DCKR	5	SN74AHC1G125	SN74AHC1G125DCKR	-40° to 85°C
STM	74V1G	74V1G125	74V1G125STR	-55° to 125°C	STR	SOT23-5	DBVR	5	SN74AHC1G125	SN74AHC1G125DBVR	-40° to 85°C
STM	74V1T	74V1T125	74V1T125CTR	-55° to 125°C	CTR	SOT323-5	DCKR	5	SN74AHCT1G125	SN74AHCT1G125DCKR	-40° to 85°C

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
STM	74V1T	74V1T125	74V1T125STR	-55° to 125°C	STR	SOT23-5	DBVR	5	SN74AHCT1G125	SN74AHCT1G125DBVR	-40° to 85°C
IDT	LVC	IDT74LVC1G125A	IDT74LVC1G125ADYT/R		DY	SC-70	DCKR	5	SN74LVC1G125	SN74LVC1G125DCKR	
ON Semi	VHC	MC74VHC1G125	MC74VHC1G125DFT1		DFT1	SC-70	DCKR	5	SN74AHC1G125	SN74AHC1G125DCKR	
ON Semi	VHC	MC74VHC1G125	MC74VHC1G125DFT2		DFT2	SC-70	DCKR	5	SN74AHC1G125	SN74AHC1G125DCKR	
ON Semi	VHC	MC74VHC1G125	MC74VHC1G125DFT4		DFT4	SC-70	DCKR	5	SN74AHC1G125	SN74AHC1G125DCKR	
ON Semi	VHC	MC74VHC1G125	MC74VHC1G125DTT1		DTT1	SOT-23	DBVR	5	SN74AHC1G125	SN74AHC1G125DBVR	
ON Semi	VHC	MC74VHC1G125	MC74VHC1G125DTT3		DTT3	SOT-23	DBVR	5	SN74AHC1G125	SN74AHC1G125DBVR	
ON Semi	VHC	MC74VHC1GT125	MC74VHC1GT125DF2		DF2	SC-70	DCKR	5	SN74AHCT1G125	SN74AHCT1G125DCKR	
ON Semi	VHC	MC74VHC1GT125	MC74VHC1GT125DF4		DF4	SC-70	DCKR	5	SN74AHCT1G125	SN74AHCT1G125DCKR	
ON Semi	VHC	MC74VHC1GT125	MC74VHC1GT125DT1		DT1	SOT-23	DBVR	5	SN74AHCT1G125	SN74AHCT1G125DBVR	
ON Semi	VHC	MC74VHC1GT125	MC74VHC1GT125DT3		DT3	SOT-23	DBVR	5	SN74AHCT1G125	SN74AHCT1G125DBVR	
FSC	NC7S	NC7S125	NC7S125M5	Specs. similar to HC	M5	SOT-23	DBV	5	SN74AHC1G125	SN74AHC1G125DBVR	Faster, slightly lower max Vcc, not available in tubes, use DBVR
FSC	NC7S	NC7S125	NC7S125M5X	Specs. similar to HC	M5X	SOT-23	DBVR	5	SN74AHC1G125	SN74AHC1G125DBVR	Faster, slightly lower max Vcc
FSC	NC7SZ	NC7SZ125	NC7SZ125L6X		L6X	MicroPak		6	SN74LVC1G125	Logic N/A	This package
FSC	NC7SZ	NC7SZ125	NC7SZ125M5		M5	SOT-23	DBV	5	SN74LVC1G125	SN74LVC1G125DBVR	Not available in tubes, use DBVR
FSC	NC7SZ	NC7SZ125	NC7SZ125M5X		M5X	SOT-23	DBVR	5	SN74LVC1G125	SN74LVC1G125DBVR	
FSC	NC7SZ	NC7SZ125	NC7SZ125P5		P5	SC-70	DCK	5	SN74LVC1G125	SN74LVC1G125DCKR	Not available in tubes, use DCKR
FSC	NC7SZ	NC7SZ125	NC7SZ125P5X		P5X	SC-70	DCKR	5	SN74LVC1G125	SN74LVC1G125DCKR	
Pericom	3A	PI3A125	PI3A125CX	Analog specs also, lower Ron	CX	SC70	DCKR	5	SN74CBTLV1G125	SN74CBTLV1G125DCKR	
Pericom	3A	PI3A125	PI3A125TX	Analog specs also, lower Ron	TX	SOT-23	DBVR	5	SN74CBTLV1G125	SN74CBTLV1G125DBVR	
Pericom	5C	PI5C3302	PI5C3302C		C	SC-70	DCK	5	SN74CBTD1G125	SN74CBTD1G125DCKR	Not available in tubes, use DCKR
Pericom	5C	PI5C3302	PI5C3302CX		CX	SC-70	DCKR	5	SN74CBTD1G125	SN74CBTD1G125DCKR	
Pericom	5C	PI5C3302	PI5C3302T		T	SOT-23	DBV	5	SN74CBTD1G125	SN74CBTD1G125DBVR	Not available in tubes, use DBVR
Pericom	5C	PI5C3302	PI5C3302TX		TX	SOT-23	DBVR	5	SN74CBTD1G125	SN74CBTD1G125DBVR	
Pericom	ST	PI74ST1G125	PI74ST1G125CX	Not 5V tolerant, higher Icc	CX	SC-70	DCKR	5	SN74LVC1G125	SN74LVC1G125DCKR	Slightly slower, lower Icc
Pericom	ST	PI74ST1G125	PI74ST1G125TX	Not 5V tolerant, higher Icc	TX	SOT-23	DBVR	5	SN74LVC1G125	SN74LVC1G125DBVR	Slightly slower, lower Icc
Pericom	ST	PI74ST1G79	PI74ST1G79CX	Not 5V tolerant, higher Icc	CX	SC-70	DCKR	5	SN74LVC1G79	SN74LVC1G79DCKR	Slightly slower, lower Icc
Pericom	ST	PI74ST1G79	PI74ST1G79TX	Not 5V tolerant, higher Icc	TX	SOT-23	DBVR	5	SN74LVC1G79	SN74LVC1G79DBVR	Slightly slower, lower Icc
Pericom	STX	PI74STX1G125	PI74STX1G125CX	Higher Icc	CX	SC-70	DCKR	5	SN74LVC1G125	SN74LVC1G125DCKR	Lower Icc
Pericom	STX	PI74STX1G125	PI74STX1G125TX	Higher Icc	TX	SOT-23	DBVR	5	SN74LVC1G125	SN74LVC1G125DBVR	Lower Icc
Pericom	STX	PI74STX1G79	PI74STX1G79CX	Higher Icc	CX	SC-70	DCKR	5	SN74LVC1G79	SN74LVC1G79DCKR	Lower Icc
Pericom	STX	PI74STX1G79	PI74STX1G79TX	Higher Icc	TX	SOT-23	DBVR	5	SN74LVC1G79	SN74LVC1G79DBVR	Lower Icc
Toshiba	TC7SZ	TC7SZ125	TC7SZ125FTE85L		FTE85L	SMV/SOT-23	DBVR	5	SN74LVC1G125	SN74LVC1G125DBVR	
Toshiba	TC7SZ	TC7SZ125	TC7SZ125FUTE85L		FUTE85L	USV/SC-70	DCKR	5	SN74LVC1G125	SN74LVC1G125DCKR	
Philips	AHC	74AHC1G126	74AHC1G126GV		GV	SOT753	DBVR	5	SN74AHC1G126	SN74AHC1G126DBVR	
Philips	AHC	74AHC1G126	74AHC1G126GW		GW	SC-70/SOT353	DCK	5	SN74AHC1G126	SN74AHC1G126DCKR	
Philips	AHC	74AHC1G126	74AHC1G126GW-G		GW-G	SC-70/SOT353	DCKR	5	SN74AHC1G126	SN74AHC1G126DCKR	
Philips	AHCT	74AHCT1G126	74AHCT1G126GV		GV	SOT753	DBVR	5	SN74AHCT1G126	SN74AHCT1G126DBVR	
Philips	AHCT	74AHCT1G126	74AHCT1G126GW		GW	SC-70/SOT353	DCK	5	SN74AHCT1G126	SN74AHCT1G126DCKR	
Philips	AHCT	74AHCT1G126	74AHCT1G126GW-G		GW-G	SC70/SOT353	DCKR	5	SN74AHCT1G126	SN74AHCT1G126DCKR	
Philips	HC	74HC1G126	74HC1G126GV	-40° to 125°C	GV	SC-74A/SOT753	DBVR	5	SN74AHC1G126	SN74AHC1G126DBVR	-40° to 85°C, faster, slightly lower max Vcc
Philips	HC	74HC1G126	74HC1G126GW	-40° to 125°C	GW	SC-88A/SOT353	DCK	5	SN74AHC1G126	SN74AHC1G126DCKR	-40° to 85°C, faster, slightly lower max VcC, not available in tubes, use DCKR
Philips	HC	74HC1G126	74HC1G126GW-G	-40° to 125°C	GW-G	SC-88A/SOT353	DCKR	5	SN74AHC1G126	SN74AHC1G126DCKR	-40° to 85°C, faster, slightly lower max Vcc
Philips	HCT	74HCT1G126	74HCT1G126GV	-40° to 125°C	GV	SC-74A/SOT753	DBVR	5	SN74AHCT1G126	SN74AHCT1G126DBVR	-40° to 85°C, faster, slightly lower max Vcc
Philips	HCT	74HCT1G126	74HCT1G126GW	-40° to 125°C	GW	SC-88A/SOT353	DCK	5	SN74AHCT1G126	SN74AHCT1G126DCKR	-40° to 85°C, faster, slightly lower max VcC, not available in tubes, use DCKR
Philips	HCT	74HCT1G126	74HCT1G126GW-G	-40° to 125°C	GW-G	SC-88A/SOT353	DCKR	5	SN74AHCT1G126	SN74AHCT1G126DCKR	-40° to 85°C, faster, slightly lower max Vcc
IDT	LVC	74LVC1G126A	74LVC1G126ADYT/R		DY	SC-70	DCKR	5	SN74LVC1G126	SN74LVC1G126DCKR	
Philips	LVC	74LVC1G126	74LVC1G126GV	-40° to 125°C	GV	SC74A/SOT753	DBVR	5	SN74LVC1G126	SN74LVC1G126DBVR	
Philips	LVC	74LVC1G126	74LVC1G126GW	-40° to 125°C	GW	SC74A/SOT353	DCK	5	SN74LVC1G126	SN74LVC1G126DCKR	
Philips	LVC	74LVC1G126	74LVC1G126GW-G	-40° to 125°C	GW-G	SC74A/SOT353	DCKR	5	SN74LVC1G126	SN74LVC1G126DCKR	
STM	LX1G	74LX1G126	74LX1G126CTR		CTR	SOT323-5	DCKR	5	SN74LVC1G126	SN74LVC1G126DCKR	
STM	LX1G	74LX1G126	74LX1G126STR		STR	SOT23-5	DBVR	5	SN74LVC1G126	SN74LVC1G126DBVR	
STM	74V1G	74V1G126	74V1G126CTR	-55° to 125°C	CTR	SOT323-5	DCKR	5	SN74AHC1G126	SN74AHC1G126DCKR	-40° to 85°C
STM	74V1G	74V1G126	74V1G126STR	-55° to 125°C	STR	SOT23-5	DBVR	5	SN74AHC1G126	SN74AHC1G126DBVR	-40° to 85°C
STM	74V1T	74V1T126	74V1T126CTR	-55° to 125°C	CTR	SOT323-5	DCKR	5	SN74AHCT1G126	SN74AHCT1G126DCKR	-40° to 85°C
STM	74V1T	74V1T126	74V1T126STR	-55° to 125°C	STR	SOT23-5	DBVR	5	SN74AHCT1G126	SN74AHCT1G126DBVR	-40° to 85°C
IDT	LVC	IDT74LVC1G126A	IDT74LVC1G126ADYT/R		DY	SC-70	DCKR	5	SN74LVC1G126	SN74LVC1G126DCKR	
ON Semi	VHC	MC74VHC1G126	MC74VHC1G126DFT1		DFT1	SC-70	DCKR	5	SN74AHC1G126	SN74AHC1G126DCKR	
ON Semi	VHC	MC74VHC1G126	MC74VHC1G126DFT2		DFT2	SC-70	DCKR	5	SN74AHC1G126	SN74AHC1G126DCKR	
ON Semi	VHC	MC74VHC1G126	MC74VHC1G126DFT4		DFT4	SC-70	DCKR	5	SN74AHC1G126	SN74AHC1G126DCKR	
ON Semi	VHC	MC74VHC1G126	MC74VHC1G126DTT1		DTT1	SOT-23	DBVR	5	SN74AHC1G126	SN74AHC1G126DBVR	
ON Semi	VHC	MC74VHC1G126	MC74VHC1G126DTT3		DTT3	SOT-23	DBVR	5	SN74AHC1G126	SN74AHC1G126DBVR	

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
ON Semi	VHC	MC74VHC1GT126	MC74VHC1GT126DF2		DF2	SC-70	DCKR	5	SN74AHCT1G126	SN74AHCT1G126DCKR	
ON Semi	VHC	MC74VHC1GT126	MC74VHC1GT126DF4		DF4	SC-70	DCKR	5	SN74AHCT1G126	SN74AHCT1G126DCKR	
ON Semi	VHC	MC74VHC1GT126	MC74VHC1GT126DT1		DT1	SOT-23	DBVR	5	SN74AHCT1G126	SN74AHCT1G126DBVR	
ON Semi	VHC	MC74VHC1GT126	MC74VHC1GT126DT3		DT3	SOT-23	DBVR	5	SN74AHCT1G126	SN74AHCT1G126DBVR	
FSC	NC7S	NC7S125	NC7S126M5	Specs. similar to HC	M5	SOT-23	DBV	5	SN74AHC1G126	SN74AHC1G126DBVR	Faster, slightly lower max Vcc, not available in tubes, use DBVR
FSC	NC7S	NC7S125	NC7S126M5X	Specs. similar to HC	M5X	SOT-23	DBVR	5	SN74AHC1G126	SN74AHC1G126DBVR	Faster, slightly lower max Vcc
FSC	NC7SZ	NC7SZ126	NC7SZ126L6X		L6X	MicroPak		6	SN74LVC1G126	Logic N/A	This package
FSC	NC7SZ	NC7SZ126	NC7SZ126M5		M5	SOT-23	DBV	5	SN74LVC1G126	SN74LVC1G126DBVR	Not available in tubes, use DBVR
FSC	NC7SZ	NC7SZ126	NC7SZ126M5X		M5X	SOT-23	DBVR	5	SN74LVC1G126	SN74LVC1G126DBVR	
FSC	NC7SZ	NC7SZ126	NC7SZ126P5		P5	SC-70	DCK	5	SN74LVC1G126	SN74LVC1G126DCKR	Not available in tubes, use DCKR
FSC	NC7SZ	NC7SZ126	NC7SZ126P5X		P5X	SC-70	DCKR	5	SN74LVC1G126	SN74LVC1G126DCKR	
Pericom	ST	PI74ST1G126	PI74ST1G126CX	Not 5V tolerant, higher Icc	CX	SC-70	DCKR	5	SN74LVC1G126	SN74LVC1G126DCKR	Slightly slower, lower Icc
Pericom	ST	PI74ST1G126	PI74ST1G126TX	Not 5V tolerant, higher Icc	TX	SOT-23	DBVR	5	SN74LVC1G126	SN74LVC1G126DBVR	Slightly slower, lower Icc
Pericom	STX	PI74STX1G126	PI74STX1G126CX	Higher Icc	CX	SC-70	DCKR	5	SN74LVC1G126	SN74LVC1G126DCKR	Lower Icc
Pericom	STX	PI74STX1G126	PI74STX1G126TX	Higher Icc	TX	SOT-23	DBVR	5	SN74LVC1G126	SN74LVC1G126DBVR	Lower Icc
Toshiba	TC7SZ	TC7SZ126	TC7SZ126FTE85L	Planned	FTE85L	SMV/SOT-23	DBVR	5	SN74LVC1G126	SN74LVC1G126DBVR	
Toshiba	TC7SZ	TC7SZ126	TC7SZ126FUTE85L	Planned	FUTE85L	USV/SC-70	DCKR	5	SN74LVC1G126	SN74LVC1G126DCKR	
Philips	AHC	74AHC1G14	74AHC1G14GV		GV	SOT753	DBVR	5	SN74AHC1G14	SN74AHC1G14DBVR	
Philips	AHC	74AHC1G14	74AHC1G14GW		GW	SC-70/SOT353	DCK	5	SN74AHC1G14	SN74AHC1G14DCKR	
Philips	AHC	74AHC1G14	74AHC1G14GW-G		GW-G	SC-70/SOT353	DCKR	5	SN74AHC1G14	SN74AHC1G14DCKR	
Philips	AHCT	74AHCT1G14	74AHCT1G14GV		GV	SOT753	DBVR	5	SN74AHCT1G14	SN74AHCT1G14DBVR	
Philips	AHCT	74AHCT1G14	74AHCT1G14GW		GW	SC-70/SOT353	DCK	5	SN74AHCT1G14	SN74AHCT1G14DCKR	
Philips	AHCT	74AHCT1G14	74AHCT1G14GW-G		GW-G	SC70/SOT353	DCKR	5	SN74AHCT1G14	SN74AHCT1G14DCKR	
Philips	HC	74HC1G14	74HC1G14GV	-40° to 125°C	GV	SC-74A/SOT753	DBVR	5	SN74AHC1G14	SN74AHC1G14DBVR	-40° to 85°C, faster, slightly lower max Vcc
Philips	HC	74HC1G14	74HC1G14GW	-40° to 125°C	GW	SC-88A/SOT353	DCK	5	SN74AHC1G14	SN74AHC1G14DCKR	-40° to 85°C, faster, slightly lower max VcC, not available in tubes, use DCKR
Philips	HC	74HC1G14	74HC1G14GW-G	-40° to 125°C	GW-G	SC-88A/SOT353	DCKR	5	SN74AHC1G14	SN74AHC1G14DCKR	-40° to 85°C, faster, slightly lower max Vcc
Philips	HCT	74HCT1G14	74HCT1G14GV	-40° to 125°C	GV	SC-74A/SOT753	DBVR	5	SN74AHCT1G14	SN74AHCT1G14DBVR	-40° to 85°C, faster, slightly lower max Vcc
Philips	HCT	74HCT1G14	74HCT1G14GW	-40° to 125°C	GW	SC-88A/SOT353	DCK	5	SN74AHCT1G14	SN74AHCT1G14DCKR	-40° to 85°C, faster, slightly lower max VcC, not available in tubes, use DCKR
Philips	HCT	74HCT1G14	74HCT1G14GW-G	-40° to 125°C	GW-G	SC-88A/SOT353	DCKR	5	SN74AHCT1G14	SN74AHCT1G14DCKR	-40° to 85°C, faster, slightly lower max Vcc
Philips	LVC	74LVC1G14	74LVC1G14GV	-40° to 125°C	GV	SC74A/SOT753	DBVR	5	SN74LVC1G14	SN74LVC1G14DBVR	
Philips	LVC	74LVC1G14	74LVC1G14GW	-40° to 125°C	GW	SC74A/SOT353	DCK	5	SN74LVC1G14	SN74LVC1G14DCKR	
Philips	LVC	74LVC1G14	74LVC1G14GW-G	-40° to 125°C	GW-G	SC74A/SOT353	DCKR	5	SN74LVC1G14	SN74LVC1G14DCKR	
STM	LX1G	74LX1G14	74LX1G14CTR		CTR	SOT323-5	DCKR	5	SN74LVC1G14	SN74LVC1G14DCKR	
STM	LX1G	74LX1G14	74LX1G14STR		STR	SOT23-5	DBVR	5	SN74LVC1G14	SN74LVC1G14DBVR	
STM	74V1G	74V1G14	74V1G14CTR	-55° to 125°C	CTR	SOT323-5	DCKR	5	SN74AHC1G14	SN74AHC1G14DCKR	-40° to 85°C
STM	74V1G	74V1G14	74V1G14STR	-55° to 125°C	STR	SOT23-5	DBVR	5	SN74AHC1G14	SN74AHC1G14DBVR	-40° to 85°C
STM	74V1T	74V1T14	74V1T14CTR	-55° to 125°C	CTR	SOT323-5	DCKR	5	SN74AHCT1G14	SN74AHCT1G14DCKR	-40° to 85°C
STM	74V1T	74V1T14	74V1T14STR	-55° to 125°C	STR	SOT23-5	DBVR	5	SN74AHCT1G14	SN74AHCT1G14DBVR	-40° to 85°C
ON Semi	HC	MC74HC1G14	MC74HC1G14DFT1	-55° to 125°C	DFT1	SC-70	DCKR	5	SN74AHC1G14	SN74AHC1G14DCKR	-40° to 85°C
ON Semi	HC	MC74HC1G14	MC74HC1G14DFT2	-55° to 125°C	DFT2	SC-70	DCKR	5	SN74AHC1G14	SN74AHC1G14DCKR	-40° to 85°C
ON Semi	HC	MC74HC1G14	MC74HC1G14DTT1	-55° to 125°C	DTT1	SOT-23	DBVR	5	SN74AHC1G14	SN74AHC1G14DBVR	-40° to 85°C
ON Semi	HC	MC74HC1G14	MC74HC1G14DTT3	-55° to 125°C	DTT3	SOT-23	DBVR	5	SN74AHC1G14	SN74AHC1G14DBVR	-40° to 85°C
ON Semi	VHC	MC74VHC1G14	MC74VHC1G14DFT1		DFT1	SC-70	DCKR	5	SN74AHC1G14	SN74AHC1G14DCKR	
ON Semi	VHC	MC74VHC1G14	MC74VHC1G14DFT2		DFT2	SC-70	DCKR	5	SN74AHC1G14	SN74AHC1G14DCKR	
ON Semi	VHC	MC74VHC1G14	MC74VHC1G14DFT4		DFT4	SC-70	DCKR	5	SN74AHC1G14	SN74AHC1G14DCKR	
ON Semi	VHC	MC74VHC1G14	MC74VHC1G14DTT1		DTT1	SOT-23	DBVR	5	SN74AHC1G14	SN74AHC1G14DBVR	
ON Semi	VHC	MC74VHC1G14	MC74VHC1G14DTT3		DTT3	SOT-23	DBVR	5	SN74AHC1G14	SN74AHC1G14DBVR	
ON Semi	VHC	MC74VHC1GT14	MC74VHC1GT14DFT1		DFT1	SC-70	DCKR	5	SN74AHCT1G14	SN74AHCT1G14DCKR	
ON Semi	VHC	MC74VHC1GT14	MC74VHC1GT14DFT2		DFT2	SC-70	DCKR	5	SN74AHCT1G14	SN74AHCT1G14DCKR	
ON Semi	VHC	MC74VHC1GT14	MC74VHC1GT14DFT4		DFT4	SC-70	DCKR	5	SN74AHCT1G14	SN74AHCT1G14DCKR	
ON Semi	VHC	MC74VHC1GT14	MC74VHC1GT14DTT1		DTT1	SOT-23	DBVR	5	SN74AHCT1G14	SN74AHCT1G14DBVR	
ON Semi	VHC	MC74VHC1GT14	MC74VHC1GT14DTT3		DTT3	SOT-23	DBVR	5	SN74AHCT1G14	SN74AHCT1G14DBVR	
FSC	NC7S	NC7S14	NC7S14L6X	Specs. similar to HC	L6X	MicroPak		6	SN74AHC1G14	Logic N/A	This package, faster, slightly lower Vcc
FSC	NC7S	NC7S14	NC7S14M5	Specs. similar to HC	M5	SOT-23	DBV	5	SN74AHC1G14	SN74AHC1G14DBVR	Faster, slightly lower max Vcc, not available in tubes, use DBVR
FSC	NC7S	NC7S14	NC7S14M5X	Specs. similar to HC	M5X	SOT-23	DBVR	5	SN74AHC1G14	SN74AHC1G14DBVR	Faster, slightly lower max Vcc
FSC	NC7S	NC7S14	NC7S14P5	Specs. similar to HC	P5	SC-70	DCK	5	SN74AHC1G14	SN74AHC1G14DCKR	Faster, slightly lower max Vcc, not available in tubes, use DCKR
FSC	NC7S	NC7S14	NC7S14P5X	Specs. similar to HC	P5X	SC-70	DCKR	5	SN74AHC1G14	SN74AHC1G14DCKR	Faster, slightly lower max Vcc
FSC	NC7SZ	NC7SZ14	NC7SZ14M5		M5	SOT-23	DBV	5	SN74LVC1G14	SN74LVC1G14DBVR	Not available in tubes, use DBVR
FSC	NC7SZ	NC7SZ14	NC7SZ14M5X		M5X	SOT-23	DBVR	5	SN74LVC1G14	SN74LVC1G14DBVR	

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
FSC	NC7SZ	NC7SZ14	NC7SZ14P5		P5	SC-70	DCK	5	SN74LVC1G14	SN74LVC1G14DCKR	Not available in tubes, use DCKR
FSC	NC7SZ	NC7SZ14	NC7SZ14P5X		P5X	SC-70	DCKR	5	SN74LVC1G14	SN74LVC1G14DCKR	
Toshiba	TC7S	TC7S14	TC7S14FTE85L	Specs. similar to HC	FTE85L	SMV/SOT-23	DBVR	5	SN74AHC1G14	SN74AHC1G14DBVR	Faster, slightly lower max Vcc
Toshiba	TC7S	TC7S14	TC7S14FUTE85L	Specs. similar to HC	FUTE85L	USV/SC-70	DCKR	5	SN74AHC1G14	SN74AHC1G14DCKR	Faster, slightly lower max Vcc
Toshiba	TC7SH	TC7SH14	TC7SH14FTE85L		FTE85L	SMV/SOT-23	DBVR	5	SN74AHC1G14	SN74AHC1G14DBVR	
Toshiba	TC7SH	TC7SH14	TC7SH14FUTE85L		FUTE85L	USV/SC-70	DCKR	5	SN74AHC1G14	SN74AHC1G14DCKR	
FSC	NC7SZ	NC7SZ157	NC7SZ157P6X		P6X	SC-70/EIAJSC88	DCKR	6	SN74LVC2G157	Logic N/A	This package
Philips	LVC	74LVC1G18	74LVC1G18GV	-40° to 125°C	GV	SC74/SOT457	DBVR	6	SN74LVC1G18	SN74LVC1G18DBVR	
Philips	LVC	74LVC1G18	74LVC1G18GW	-40° to 125°C	GW	SC88/SOT363	DCK	6	SN74LVC1G18	SN74LVC1G18DCKR	
Philips	LVC	74LVC1G18	74LVC1G18GW-G	-40° to 125°C	GW-G	SC88/SOT363	DCKR	6	SN74LVC1G18	SN74LVC1G18DCKR	
Philips	LVC	74LVC1G19	74LVC1G19GV	-40° to 125°C	GV	SC74/SOT457	DBVR	6	SN74LVC1G19	SN74LVC1G19DBVR	Preview
Philips	LVC	74LVC1G19	74LVC1G19GW	-40° to 125°C	GW	SC88/SOT363	DCK	6	SN74LVC1G19	SN74LVC1G19DCKR	Preview
Philips	LVC	74LVC1G19	74LVC1G19GW-G	-40° to 125°C	GW-G	SC88/SOT363	DCKR	6	SN74LVC1G19	SN74LVC1G19DCKR	Preview
FSC	FSA	FSA3157	FSA3157L6X	Same as NC7SB3157L6X	L6X	MicroPak		6	SN74LVC1G3157	Logic N/A	This package, consider the SN74LVC1G3157YEPR
FSC	FSA	FSA3157	FSA3157P6X	Same as NC7SB3157	P6X	SC-70/EIAJSC88	DCKR	6	SN74LVC1G3157	SN74LVC1G3157DCKR	
FSC	NC7SB	NC7SB3157	NC7SB3157L6X	Same as FSA3157L6X	L6X	MicroPak		6	SN74LVC1G3157	Logic N/A	This package, consider the SN74LVC1G3157YEPR
FSC	NC7SB	NC7SB3157	NC7SB3157P6X	Same as FSA3157	P6X	SC-70/EIAJSC88	DCKR	6	SN74LVC1G3157	SN74LVC1G3157DCKR	
ON Semi	NLAS	NLAS3157	NLASB3157DFT2		DFT2	SC-70/EIAJSC88	DCKR	6	SN74LVC1G3157	SN74LVC1G3157DCKR	
Pericom	PI5A	PI5A3157	PI5A3157CX		CX	SC-70/EIAJSC88	DCKR	6	SN74LVC1G3157	SN74LVC1G3157DCKR	
Pericom	PI5A	PI5A3157	PI5A3157ZAX		ZAX	TDFN		6	SN74LVC1G3157	Logic N/A	This package
STM	STG	STG3157	STG3157CTR		CTR	SC-70/EIAJSC88	DCKR	6	SN74LVC1G3157	SN74LVC1G3157DCKR	
STM	STG	STG3157	STG3157CTR		CTR	SC-70/EIAJSC88	DCKR	6	SN74LVC1G3157	SN74LVC1G3157DCKR	
Philips	AHC	74AHC1G32	74AHC1G32GV		GV	SOT753	DBVR	5	SN74AHC1G32	SN74AHC1G32DBVR	
Philips	AHC	74AHC1G32	74AHC1G32GW		GW	SC-70/SOT353	DCK	5	SN74AHC1G32	SN74AHC1G32DCKR	
Philips	AHC	74AHC1G32	74AHC1G32GW-G		GW-G	SC-70/SOT353	DCKR	5	SN74AHC1G32	SN74AHC1G32DCKR	
Philips	AHCT	74AHCT1G32	74AHCT1G32GV		GV	SOT753	DBVR	5	SN74AHCT1G32	SN74AHCT1G32DBVR	
Philips	AHCT	74AHCT1G32	74AHCT1G32GW		GW	SC-70/SOT353	DCK	5	SN74AHCT1G32	SN74AHCT1G32DCKR	
Philips	AHCT	74AHCT1G32	74AHCT1G32GW-G		GW-G	SC70/SOT353	DCKR	5	SN74AHCT1G32	SN74AHCT1G32DCKR	
Philips	HC	74HC1G32	74HC1G32GV	-40° to 125°C	GV	SC-74A/SOT753	DBVR	5	SN74AHC1G32	SN74AHC1G32DBVR	-40° to 85°C, faster, slightly lower max Vcc
Philips	HC	74HC1G32	74HC1G32GW	-40° to 125°C	GW	SC-88A/SOT353	DCK	5	SN74AHC1G32	SN74AHC1G32DCKR	-40° to 85°C, faster, slightly lower max VcC, not available in tubes, use DCKR
Philips	HC	74HC1G32	74HC1G32GW-G	-40° to 125°C	GW-G	SC-88A/SOT353	DCKR	5	SN74AHC1G32	SN74AHC1G32DCKR	-40° to 85°C, faster, slightly lower max Vcc
Philips	HCT	74HCT1G32	74HCT1G32GV	-40° to 125°C	GV	SC-74A/SOT753	DBVR	5	SN74AHCT1G32	SN74AHCT1G32DBVR	-40° to 85°C, faster, slightly lower max Vcc
Philips	HCT	74HCT1G32	74HCT1G32GW	-40° to 125°C	GW	SC-88A/SOT353	DCK	5	SN74AHCT1G32	SN74AHCT1G32DCKR	-40° to 85°C, faster, slightly lower max VcC, not available in tubes, use DCKR
Philips	HCT	74HCT1G32	74HCT1G32GW-G	-40° to 125°C	GW-G	SC-88A/SOT353	DCKR	5	SN74AHCT1G32	SN74AHCT1G32DCKR	-40° to 85°C, faster, slightly lower max Vcc
IDT	LVC	74LVC1G32A	74LVC1G32ADYT/R		DY	SC-70	DCKR	5	SN74LVC1G32	SN74LVC1G32DCKR	
Philips	LVC	74LVC1G32	74LVC1G32GV	-40° to 125°C	GV	SC88A/SOT753	DBVR	5	SN74LVC1G32	SN74LVC1G32DBVR	
Philips	LVC	74LVC1G32	74LVC1G32GW	-40° to 125°C	GW	SC74A/SOT353	DCK	5	SN74LVC1G32	SN74LVC1G32DCKR	
Philips	LVC	74LVC1G32	74LVC1G32GW-G	-40° to 125°C	GW-G	SC74A/SOT353	DCKR	5	SN74LVC1G32	SN74LVC1G32DCKR	
STM	LX1G	74LX1G32	74LX1G32CTR		CTR	SOT323-5	DCKR	5	SN74LVC1G32	SN74LVC1G32DCKR	
STM	LX1G	74LX1G32	74LX1G32STR		STR	SOT23-5	DBVR	5	SN74LVC1G32	SN74LVC1G32DBVR	
STM	74V1G	74V1G32	74V1G32CTR	-55° to 125°C	CTR	SOT323-5	DCKR	5	SN74AHC1G32	SN74AHC1G32DCKR	-40° to 85°C
STM	74V1G	74V1G32	74V1G32STR	-55° to 125°C	STR	SOT23-5	DBVR	5	SN74AHC1G32	SN74AHC1G32DBVR	-40° to 85°C
STM	74V1T	74V1T32	74V1T32CTR	-55° to 125°C	CTR	SOT323-5	DCKR	5	SN74AHCT1G32	SN74AHCT1G32DCKR	-40° to 85°C
STM	74V1T	74V1T32	74V1T32STR	-55° to 125°C	STR	SOT23-5	DBVR	5	SN74AHCT1G32	SN74AHCT1G32DBVR	-40° to 85°C
IDT	LVC	IDT74LVC1G32A	IDT74LVC1G32ADYT/R		DY	SC-70	DCKR	5	SN74LVC1G32	SN74LVC1G32DCKR	
ON Semi	HC	MC74HC1G32	MC74HC1G32DFT1	-55° to 125°C	DFT1	SC-70	DCKR	5	SN74AHC1G32	SN74AHC1G32DCKR	-40° to 85°C, faster, slightly lower max Vcc
ON Semi	HC	MC74HC1G32	MC74HC1G32DFT2	-55° to 125°C	DFT2	SC-70	DCKR	5	SN74AHC1G32	SN74AHC1G32DCKR	-40° to 85°C, faster, slightly lower max Vcc
ON Semi	HC	MC74HC1G32	MC74HC1G32DTT1	-55° to 125°C	DTT1	SOT-23	DBVR	5	SN74AHC1G32	SN74AHC1G32DBVR	-40° to 85°C, faster, slightly lower max Vcc
ON Semi	HC	MC74HC1G32	MC74HC1G32DTT3	-55° to 125°C	DTT3	SOT-23	DBVR	5	SN74AHC1G32	SN74AHC1G32DBVR	-40° to 85°C, faster, slightly lower max Vcc
ON Semi	VHC	MC74VHC1G32	MC74VHC1G32DFT1		DFT1	SC-70	DCKR	5	SN74AHC1G32	SN74AHC1G32DCKR	
ON Semi	VHC	MC74VHC1G32	MC74VHC1G32DFT2		DFT2	SC-70	DCKR	5	SN74AHC1G32	SN74AHC1G32DCKR	
ON Semi	VHC	MC74VHC1G32	MC74VHC1G32DFT4		DFT4	SC-70	DCKR	5	SN74AHC1G32	SN74AHC1G32DCKR	
ON Semi	VHC	MC74VHC1G32	MC74VHC1G32DTT1		DTT1	SOT-23	DBVR	5	SN74AHC1G32	SN74AHC1G32DBVR	
ON Semi	VHC	MC74VHC1G32	MC74VHC1G32DTT3		DTT3	SOT-23	DBVR	5	SN74AHC1G32	SN74AHC1G32DBVR	
ON Semi	VHC	MC74VHC1GT32	MC74VHC1GT32DFT1		DFT1	SC-70	DCKR	5	SN74AHCT1G32	SN74AHCT1G32DCKR	
ON Semi	VHC	MC74VHC1GT32	MC74VHC1GT32DFT2		DFT2	SC-70	DCKR	5	SN74AHCT1G32	SN74AHCT1G32DCKR	
ON Semi	VHC	MC74VHC1GT32	MC74VHC1GT32DFT4		DFT4	SC-70	DCKR	5	SN74AHCT1G32	SN74AHCT1G32DCKR	

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
ON Semi	VHC	MC74VHC1GT32	MC74VHC1GT32DTT1		DTT1	SOT-23	DBVR	5	SN74AHCT1G32	SN74AHCT1G32DBVR	
ON Semi	VHC	MC74VHC1GT32	MC74VHC1GT32DTT3		DTT3	SOT-23	DBVR	5	SN74AHCT1G32	SN74AHCT1G32DBVR	
FSC	NC7S	NC7S32	NC7S32L6X	Specs. similar to HC	L6X	MicroPak		6	SN74AHC1G32	Logic N/A	This package, faster, slightly lower Vcc
FSC	NC7S	NC7S32	NC7S32M5	Specs. similar to HC	M5	SOT-23	DBV	5	SN74AHC1G32	SN74AHC1G32DBVR	Faster, slightly lower max Vcc, not available in tubes, use DBVR
FSC	NC7S	NC7S32	NC7S32M5X	Specs. similar to HC	M5X	SOT-23	DBVR	5	SN74AHC1G32	SN74AHC1G32DBVR	Faster, slightly lower max Vcc
FSC	NC7S	NC7S32	NC7S32P5	Specs. similar to HC	P5	SC-70	DCK	5	SN74AHC1G32	SN74AHC1G32DCKR	Faster, slightly lower max Vcc, not available in tubes, use DCKR
FSC	NC7S	NC7S32	NC7S32P5X	Specs. similar to HC	P5X	SC-70	DCKR	5	SN74AHC1G32	SN74AHC1G32DCKR	Faster, slightly lower max Vcc
FSC	NC7ST	NC7ST32	NC7ST32M5	Specs. similar to HC	M5	SOT-23	DBV	5	SN74AHCT1G32	SN74AHCT1G32DBVR	Faster, slightly lower max Vcc, not available in tubes, use DBVR
FSC	NC7ST	NC7ST32	NC7ST32M5X	Specs. similar to HC	M5X	SOT-23	DBVR	5	SN74AHCT1G32	SN74AHCT1G32DBVR	Faster, slightly lower max Vcc
FSC	NC7ST	NC7ST32	NC7ST32P5	Specs. similar to HC	P5	SC-70	DCK	5	SN74AHCT1G32	SN74AHCT1G32DCKR	Faster, slightly lower max Vcc, not available in tubes, use DCKR
FSC	NC7ST	NC7ST32	NC7ST32P5X	Specs. similar to HC	P5X	SC-70	DCKR	5	SN74AHCT1G32	SN74AHCT1G32DCKR	Faster, slightly lower max Vcc
FSC	NC7SZ	NC7SZ32	NC7SZ32L6X		L6X	MicroPak		6	SN74LVC1G32	Logic N/A	This package
FSC	NC7SZ	NC7SZ32	NC7SZ32M5		M5	SOT-23	DBV	5	SN74LVC1G32	SN74LVC1G32DBVR	Not available in tubes, use DBVR
FSC	NC7SZ	NC7SZ32	NC7SZ32M5X		M5X	SOT-23	DBVR	5	SN74LVC1G32	SN74LVC1G32DBVR	
FSC	NC7SZ	NC7SZ32	NC7SZ32P5		P5	SC-70	DCK	5	SN74LVC1G32	SN74LVC1G32DCKR	Not available in tubes, use DCKR
FSC	NC7SZ	NC7SZ32	NC7SZ32P5X		P5X	SC-70	DCKR	5	SN74LVC1G32	SN74LVC1G32DCKR	
Pericom	ST	PI74ST1G32	PI74ST1G32CX	Not 5V tolerant, higher Icc	CX	SC-70	DCKR	5	SN74LVC1G32	SN74LVC1G32DCKR	Slightly slower, lower Icc
Pericom	ST	PI74ST1G32	PI74ST1G32TX	Not 5V tolerant, higher Icc	TX	SOT-23	DBVR	5	SN74LVC1G32	SN74LVC1G32DBVR	Slightly slower, lower Icc
Pericom	STX	PI74STX1G32	PI74STX1G32CX	Higher Icc	CX	SC-70	DCKR	5	SN74LVC1G32	SN74LVC1G32DCKR	Lower Icc
Pericom	STX	PI74STX1G32	PI74STX1G32TX	Higher Icc	TX	SOT-23	DBVR	5	SN74LVC1G32	SN74LVC1G32DBVR	Lower Icc
Toshiba	TC7S	TC7S32	TC7S32FTE85L	Specs. similar to HC	FTE85L	SMV/SOT-23	DBVR	5	SN74AHC1G32	SN74AHC1G32DBVR	Faster, slightly lower max Vcc
Toshiba	TC7S	TC7S32	TC7S32FUTE85L	Specs. similar to HC	FUTE85L	USV/SC-70	DCKR	5	SN74AHC1G32	SN74AHC1G32DCKR	Faster, slightly lower max Vcc
Toshiba	TC7SET	TC7SET32	TC7SET32FTE85L		FTE85L	SMV/SOT-23	DBVR	5	SN74AHCT1G32	SN74AHCT1G32DBVR	
Toshiba	TC7SET	TC7SET32	TC7SET32FUTE85L		FUTE85L	USV/SC-70	DCKR	5	SN74AHCT1G32	SN74AHCT1G32DCKR	
Toshiba	TC7SH	TC7SH32	TC7SH32FTE85L		FTE85L	SMV/SOT-23	DBVR	5	SN74AHC1G32	SN74AHC1G32DBVR	
Toshiba	TC7SH	TC7SH32	TC7SH32FUTE85L		FUTE85L	USV/SC-70	DCKR	5	SN74AHC1G32	SN74AHC1G32DBVR	
Toshiba	TC7SZ	TC7SZ32	TC7SZ32FTE85L		FTE85L	SMV/SOT-23	DBVR	5	SN74LVC1G32	SN74LVC1G32DBVR	VIH/VIL parameters differ slightly
Toshiba	TC7SZ	TC7SZ32	TC7SZ32FUTE85L		FUTE85L	USV/SC-70	DCKR	5	SN74LVC1G32	SN74LVC1G32DCKR	VIH/VIL parameters differ slightly
FSC	NC7SZ	NC7SZ384	NC7SZ384M5		M5	SOT-23	DBV	5	SN74CBT1G384	SN74CBT1G384DBVR	Not available in tubes, use DBVR
FSC	NC7SZ	NC7SZ384	NC7SZ384M5X		M5X	SOT-23	DBVR	5	SN74CBT1G384	SN74CBT1G384DBVR	
FSC	NC7SZ	NC7SZ384	NC7SZ384P5		P5	SC-70	DCK	5	SN74CBT1G384	SN74CBT1G384DCKR	Not available in tubes, use DCKR
FSC	NC7SZ	NC7SZ384	NC7SZ384P5X		P5X	SC-70	DCKR	5	SN74CBT1G384	SN74CBT1G384DCKR	
FSC	NC7SZ	NC7SZD384	NC7SZD384M5		M5	SOT-23	DBV	5	SN74CBTD1G384	SN74CBTD1G384DBVR	Not available in tubes, use DBVR
FSC	NC7SZ	NC7SZD384	NC7SZD384M5X		M5X	SOT-23	DBVR	5	SN74CBTD1G384	SN74CBTD1G384DBVR	
FSC	NC7SZ	NC7SZD384	NC7SZD384P5		P5	SC-70	DCK	5	SN74CBTD1G384	SN74CBTD1G384DCKR	Not available in tubes, use DCKR
FSC	NC7SZ	NC7SZD384	NC7SZD384P5X		P5X	SC-70	DCKR	5	SN74CBTD1G384	SN74CBTD1G384DCKR	
Toshiba	TC7SB	TC7SB384	TC7SB384FUTE85L		FUTE85L	USV/SC-70	DCKR	5	SN74CBT1G384	SN74CBT1G384DCKR	
FSC	NC7SZ	NC7SZ57	NC7SZ57L6X		L6X	MicroPak		6	SN74LVC1G57	Logic N/A	This package, consider the SN74LVC1G57YEAR
FSC	NC7SZ	NC7SZ57	NC7SZ57P6X		P6X	SC-70/EIAJSC88	DCKR	6	SN74LVC1G57	SN74LVC1G57DCKR	
FSC	NC7SZ	NC7SZ57	NC7SZ57P6X		P6X	SC-70	DCKR	6	SN74LVC1G57	SN74LVC1G57DCKR	
FSC	NC7SZ	NC7SZ58	NC7SZ58L6X		L6X	MicroPak		6	SN74LVC1G58	Logic N/A	This package, consdier the SN74LVC1G58YEAR
FSC	NC7SZ	NC7SZ58	NC7SZ58P6X		P6X	SC-70/EIAJSC88	DCKR	6	SN74LVC1G8	SN74LVC1G58DCKR	
FSC	NC7SZ	NC7SZ58	NC7SZ58P6X		P6X	SC-70	DCKR	6	SN74LVC1G58	SN74LVC1G58DCKR	
Philips	AHC	74AHC1G66	74AHC1G66GV		GV	SOT753	DBVR	5	Logic N/A		Consider LVC Little Logic
Philips	AHC	74AHC1G66	74AHC1G66GW-G		GW-G	SC-70/SOT353	DCKR	5	Logic N/A		Consider LVC Little Logic
Philips	AHCT	74AHCT1G66	74AHCT1G66GV		GV	SOT753	DBVR	5	Logic N/A		Consider LVC Little Logic
Philips	AHCT	74AHCT1G66	74AHCT1G66GW-G		GW-G	SC70/SOT353	DCKR	5	Logic N/A		Consider LVC Little Logic
Philips	LVC	74LVC1G66	74LVC1G66GV	-40° to 125°C	GV	SC88A/SOT753	DBVR	5	SN74LVC1G66	SN74LVC1G66DBVR	
Philips	LVC	74LVC1G66	74LVC1G66GW	-40° to 125°C	GW	SC74A/SOT353	DCK	5	SN74LVC1G66	SN74LVC1G66DCKR	
Philips	LVC	74LVC1G66	74LVC1G66GW-G	-40° to 125°C	GW-G	SC74A/SOT353	DCKR	5	SN74LVC1G66	SN74LVC1G66DCKR	
FSC	FSA	FSA66	FSA66L6X	Same as NC7SZ66	L6X	MicroPak		6	SN74LVC1G66	Logic N/A	This package
FSC	FSA	FSA66	FSA66M5	Same as NC7SZ66	M5	SOT-23	DBV	5	SN74LVC1G66	SN74LVC1G66DBVR	Not available in tubes, use DBVR
FSC	FSA	FSA66	FSA66M5X	Same as NC7SZ66	M5X	SOT-23	DBVR	5	SN74LVC1G66	SN74LVC1G66DBVR	
FSC	FSA	FSA66	FSA66P5	Same as NC7SZ66	P5	SC-70	DCK	5	SN74LVC1G66	SN74LVC1G66DCKR	Not available in tubes, use DCKR
FSC	FSA	FSA66	FSA66P5X	Same as NC7SZ66	P5X	SC-70	DCKR	5	SN74LVC1G66	SN74LVC1G66DCKR	
ON Semi	VHC	MC74VHC1G66	MC74VHC1G66DFT1		DFT1	SC-70	DCKR	5	SN74LVC1G66	SN74LVC1G66DCKR	Higher performance than VHC
ON Semi	VHC	MC74VHC1G66	MC74VHC1G66DFT2		DFT2	SC-70	DCKR	5	SN74LVC1G66	SN74LVC1G66DCKR	Higher performance than VHC
ON Semi	VHC	MC74VHC1G66	MC74VHC1G66DFT4		DFT4	SC-70	DCKR	5	SN74LVC1G66	SN74LVC1G66DCKR	Higher performance than VHC
ON Semi	VHC	MC74VHC1G66	MC74VHC1G66DTT1		DTT1	SOT-23	DBVR	5	SN74LVC1G66	SN74LVC1G66DCKR	Higher performance than VHC
ON Semi	VHC	MC74VHC1G66	MC74VHC1G66DTT3		DTT3	SOT-23	DBVR	5	SN74LVC1G66	SN74LVC1G66DCKR	Higher performance than VHC
FSC	NC7SZ	NC7SZ66	NC7SZ66L6X		L6X	MicroPak		6	SN74LVC1G66	Logic N/A	This package
FSC	NC7SZ	NC7SZ66	NC7SZ66M5	Same as FSA66	M5	SOT-23	DBV	5	SN74LVC1G66	SN74LVC1G66DBVR	Not available in tubes, use DBVR
FSC	NC7SZ	NC7SZ66	NC7SZ66M5X	Same as FSA66	M5X	SOT-23	DBVR	5	SN74LVC1G66	SN74LVC1G66DBVR	
FSC	NC7SZ	NC7SZ66	NC7SZ66P5	Same as FSA66	P5	SC-70	DCK	5	SN74LVC1G66	SN74LVC1G66DCKR	Not available in tubes, use DCKR

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
FSC	NC7SZ	NC7SZ66	NC7SZ66P5X	Same as FSA66	P5X	SC-70	DCKR	5	SN74LVC1G66	SN74LVC1G66DCKR	
Philips	AHC	74AHC1G79	74AHC1G79GV		GV	SOT753	DBVR	5	Logic N/A		Consider LVC Little Logic
Philips	AHC	74AHC1G79	74AHC1G79GW-G		GW-G	SC-70/SOT353	DCKR	5	Logic N/A		Consider LVC Little Logic
Philips	AHCT	74AHCT1G79	74AHCT1G79GV		GV	SOT753	DBVR	5	Logic N/A		Consider LVC Little Logic
Philips	AHCT	74AHCT1G79	74AHCT1G79GW-G		GW-G	SC70/SOT353	DCKR	5	Logic N/A		Consider LVC Little Logic
IDT	LVC	74LVC1G79A	74LVC1G79ADYT/R		DY	SC-70	DCKR	5	SN74LVC1G79	SN74LVC1G79DCKR	
Philips	LVC	74LVC1G79	74LVC1G79GV	-40° to 125°C	GV	SC88A/SOT753	DBVR	5	SN74LVC1G79	SN74LVC1G79DBVR	
Philips	LVC	74LVC1G79	74LVC1G79GW	-40° to 125°C	GW	SC74A/SOT353	DCK	5	SN74LVC1G79	SN74LVC1G79DCKR	
Philips	LVC	74LVC1G79	74LVC1G79GW-G	-40° to 125°C	GW-G	SC74A/SOT353	DCKR	5	SN74LVC1G79	SN74LVC1G79DCKR	
IDT	LVC	IDT74LVC1G79A	IDT74LVC1G79ADYT/R		DY	SC-70	DCKR	5	SN74LVC1G79	SN74LVC1G79DCKR	
Philips	LVC	74LVC1G80	74LVC1G80GV	-40° to 125°C	GV	SC88A/SOT753	DBVR	5	SN74LVC1G80	SN74LVC1G80DBVR	
Philips	LVC	74LVC1G80	74LVC1G80GW	-40° to 125°C	GW	SC74A/SOT353	DCK	5	SN74LVC1G80	SN74LVC1G80DCKR	
Philips	LVC	74LVC1G80	74LVC1G80GW-G	-40° to 125°C	GW-G	SC74A/SOT353	DCKR	5	SN74LVC1G80	SN74LVC1G80DCKR	
Philips	AHC	74AHC1G86	74AHC1G86GV		GV	SOT753	DBVR	5	SN74AHC1G86	SN74AHC1G86DBVR	
Philips	AHC	74AHC1G86	74AHC1G86GW		GW	SC-70/SOT353	DCK	5	SN74AHC1G86	SN74AHC1G86DCKR	
Philips	AHC	74AHC1G86	74AHC1G86GW-G		GW-G	SC-70/SOT353	DCKR	5	SN74AHC1G86	SN74AHC1G86DCKR	
Philips	AHCT	74AHCT1G86	74AHCT1G86GV		GV	SOT753	DBVR	5	SN74AHCT1G86	SN74AHCT1G86DBVR	
Philips	AHCT	74AHCT1G86	74AHCT1G86GW		GW	SC-70/SOT353	DCK	5	SN74AHCT1G86	SN74AHCT1G86DCKR	
Philips	AHCT	74AHCT1G86	74AHCT1G86GW-G		GW-G	SC70/SOT353	DCKR	5	SN74AHCT1G86	SN74AHCT1G86DCKR	
Philips	HC	74HC1G86	74HC1G86GV	-40° to 125°C	GV	SC-74A/SOT753	DBVR	5	SN74AHC1G86	SN74AHC1G86DBVR	-40° to 85°C, faster, slightly lower max Vcc
Philips	HC	74HC1G86	74HC1G86GW	-40° to 125°C	GW	SC-88A/SOT353	DCK	5	SN74AHC1G86	SN74AHC1G86DCKR	-40° to 85°C, faster, slightly lower max VcC, not available in tubes, use DCKR
Philips	HC	74HC1G86	74HC1G86GW-G	-40° to 125°C	GW-G	SC-88A/SOT353	DCKR	5	SN74AHC1G86	SN74AHC1G86DCKR	-40° to 85°C, faster, slightly lower max Vcc
Philips	HCT	74HCT1G86	74HCT1G86GV	-40° to 125°C	GV	SC-74A/SOT753	DBVR	5	SN74AHCT1G86	SN74AHCT1G86DBVR	-40° to 85°C, faster, slightly lower max Vcc
Philips	HCT	74HCT1G86	74HCT1G86GW	-40° to 125°C	GW	SC-88A/SOT353	DCK	5	SN74AHCT1G86	SN74AHCT1G86DCKR	-40° to 85°C, faster, slightly lower max VcC, not available in tubes, use DCKR
Philips	HCT	74HCT1G86	74HCT1G86GW-G	-40° to 125°C	GW-G	SC-88A/SOT353	DCKR	5	SN74AHCT1G86	SN74AHCT1G86DCKR	-40° to 85°C, faster, slightly lower max Vcc
IDT	LVC	74LVC1G86A	74LVC1G86ADYT/R		DY	SC-70	DCKR	5	SN74LVC1G86	SN74LVC1G86DCKR	
Philips	LVC	74LVC1G86	74LVC1G86GV	-40° to 125°C	GV	SC88A/SOT753	DBVR	5	SN74LVC1G86	SN74LVC1G86DBVR	
Philips	LVC	74LVC1G86	74LVC1G86GW	-40° to 125°C	GW	SC74A/SOT353	DCK	5	SN74LVC1G86	SN74LVC1G86DCKR	
Philips	LVC	74LVC1G86	74LVC1G86GW-G	-40° to 125°C	GW-G	SC74A/SOT353	DCKR	5	SN74LVC1G86	SN74LVC1G86DCKR	
STM	LX1G	74LX1G86	74LX1G86CTR		CTR	SOT323-5	DCKR	5	SN74LVC1G86	SN74LVC1G86DCKR	
STM	LX1G	74LX1G86	74LX1G86STR		STR	SOT23-5	DBVR	5	SN74LVC1G86	SN74LVC1G86DBVR	
STM	74V1G	74V1G86	74V1G86CTR	-55° to 125°C	CTR	SOT323-5	DCKR	5	SN74AHC1G86	SN74AHC1G86DCKR	-40° to 85°C
STM	74V1G	74V1G86	74V1G86STR	-55° to 125°C	STR	SOT23-5	DBVR	5	SN74AHC1G86	SN74AHC1G86DBVR	-40° to 85°C
STM	74V1T	74V1T86	74V1T86CTR	-55° to 125°C	CTR	SOT323-5	DCKR	5	SN74AHCT1G86	SN74AHCT1G86DCKR	-40° to 85°C
STM	74V1T	74V1T86	74V1T86STR	-55° to 125°C	STR	SOT23-5	DBVR	5	SN74AHCT1G86	SN74AHCT1G86DBVR	-40° to 85°C
IDT	LVC	IDT74LVC1G86A	IDT74LVC1G86ADYT/R		DY	SC-70	DCKR	5	SN74LVC1G86	SN74LVC1G86DCKR	
ON Semi	VHC	MC74VHC1G86	MC74VHC1G86DFT1		DFT1	SC-70	DCKR	5	SN74AHC1G86	SN74AHC1G86DCKR	
ON Semi	VHC	MC74VHC1G86	MC74VHC1G86DFT2		DFT2	SC-70	DCKR	5	SN74AHC1G86	SN74AHC1G86DCKR	
ON Semi	VHC	MC74VHC1GT86	MC74VHC1GT86DFT1		DFT1	SC-70	DCKR	5	SN74AHCT1G86	SN74AHCT1G86DCKR	
ON Semi	VHC	MC74VHC1GT86	MC74VHC1GT86DFT2		DFT2	SC-70	DCKR	5	SN74AHCT1G86	SN74AHCT1G86DCKR	
FSC	NC7S	NC7S86	NC7S86L6X	Specs. similar to HC	L6X	MicroPak		6	SN74AHC1G86	Logic N/A	This package, faster, slightly lower Vcc
FSC	NC7S	NC7S86	NC7S86M5	Specs. similar to HC	M5	SOT-23	DBV	5	SN74AHC1G86	SN74AHC1G86DBVR	Faster, slightly lower max Vcc, not available in tubes, use DBVR
FSC	NC7S	NC7S86	NC7S86M5X	Specs. similar to HC	M5X	SOT-23	DBVR	5	SN74AHC1G86	SN74AHC1G86DBVR	Faster, slightly lower max Vcc
FSC	NC7S	NC7S86	NC7S86P5	Specs. similar to HC	P5	SC-70	DCK	5	SN74AHC1G86	SN74AHC1G86DCKR	Faster, slightly lower max Vcc, not available in tubes, use DCKR
FSC	NC7S	NC7S86	NC7S86P5X	Specs. similar to HC	P5X	SC-70	DCKR	5	SN74AHC1G86	SN74AHC1G86DCKR	Faster, slightly lower max Vcc
FSC	NC7ST	NC7ST86	NC7ST86M5	Specs. similar to HC	M5	SOT-23	DBV	5	SN74AHCT1G86	SN74AHCT1G86DBVR	Faster, slightly lower max Vcc, not available in tubes, use DBVR
FSC	NC7ST	NC7ST86	NC7ST86M5X	Specs. similar to HC	M5X	SOT-23	DBVR	5	SN74AHCT1G86	SN74AHCT1G86DBVR	Faster, slightly lower max Vcc
FSC	NC7ST	NC7ST86	NC7ST86P5	Specs. similar to HC	P5	SC-70	DCK	5	SN74AHCT1G86	SN74AHCT1G86DCKR	Faster, slightly lower max Vcc, not available in tubes, use DCKR
FSC	NC7ST	NC7ST86	NC7ST86P5X	Specs. similar to HC	P5X	SC-70	DCKR	5	SN74AHCT1G86	SN74AHCT1G86DCKR	Faster, slightly lower max Vcc
FSC	NC7SV	NC7SV86	NC7SV86L6X		L6X	MicroPak		6	Logic N/A		Consider the SN74AUC1G86YEAR, lower Vcc range, faster tpd, packages differ
FSC	NC7SZ	NC7SZ86	NC7SZ86L6X		L6X	MicroPak		6	SN74LVC1G86	Logic N/A	This package
FSC	NC7SZ	NC7SZ86	NC7SZ86M5		M5	SOT-23	DBV	5	SN74LVC1G86	SN74LVC1G86DBVR	Not available in tubes, use DBVR
FSC	NC7SZ	NC7SZ86	NC7SZ86M5X		M5X	SOT-23	DBVR	5	SN74LVC1G86	SN74LVC1G86DBVR	
FSC	NC7SZ	NC7SZ86	NC7SZ86P5		P5	SC-70	DCK	5	SN74LVC1G86	SN74LVC1G86DCKR	Not available in tubes, use DCKR
FSC	NC7SZ	NC7SZ86	NC7SZ86P5X		P5X	SC-70	DCKR	5	SN74LVC1G86	SN74LVC1G86DCKR	
Pericom	ST	PI74ST1G86	PI74ST1G86CX	Not 5V tolerant, higher Icc	CX	SC-70	DCKR	5	SN74LVC1G86	SN74LVC1G86DCKR	Slightly slower, lower Icc

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
Pericom	ST	PI74ST1G86	PI74ST1G86TX	Not 5V tolerant, higher Icc	TX	SOT-23	DBVR	5	SN74LVC1G86	SN74LVC1G86DBVR	Slightly slower, lower Icc
Pericom	STX	PI74STX1G86	PI74STX1G86CX	Higher Icc	CX	SC-70	DCKR	5	SN74LVC1G86	SN74LVC1G86DCKR	Lower Icc
Pericom	STX	PI74STX1G86	PI74STX1G86TX	Higher Icc	TX	SOT-23	DBVR	5	SN74LVC1G86	SN74LVC1G86DBVR	Lower Icc
Toshiba	TC7S	TC7S86	TC7S86FTE85L	Specs. similar to HC	FTE85L	SMV/SOT-23	DBVR	5	SN74AHC1G86	SN74AHC1G86DBVR	Faster, slightly lower max Vcc
Toshiba	TC7S	TC7S86	TC7S86FUTE85L	Specs. similar to HC	FUTE85L	USV/SC-70	DCKR	5	SN74AHC1G86	SN74AHC1G86DCKR	Faster, slightly lower max Vcc
Toshiba	TC7SH	TC7SH86	TC7SH86FTE85L		FTE85L	SMV/SOT-23	DBVR	5	SN74AHC1G86	SN74AHC1G86DBVR	
Toshiba	TC7SH	TC7SH86	TC7SH86FUTE85L		FUTE85L	USV/SC-70	DCKR	5	SN74AHC1G86	SN74AHC1G86DCKR	
Philips	AHC	74AHC1GU04	74AHC1GU04GV		GV	SOT753	DBVR	5	SN74AHC1GU04	SN74AHC1GU04DBVR	
Philips	AHC	74AHC1GU04	74AHC1GU04GW		GW	SC-70/SOT353	DCK	5	SN74AHC1GU04	SN74AHC1GU04DCKR	
Philips	AHC	74AHC1GU04	74AHC1GU04GW-G		GW-G	SC-70/SOT353	DCKR	5	SN74AHC1GU04	SN74AHC1GU04DCKR	
Philips	HC	74HC1GU04	74HC1GU04GV	-40° to 125°C	GV	SC-74A/SOT753	DBVR	5	SN74AHC1GU04	SN74AHC1GU04DBVR	-40° to 85°C, faster, slightly lower max Vcc
Philips	HC	74HC1GU04	74HC1GU04GW	-40° to 125°C	GW	SC-88A/SOT353	DCK	5	SN74AHC1GU04	SN74AHC1GU04DCKR	-40° to 85°C, faster, slightly lower max VcC, not available in tubes, use DCKR
Philips	HC	74HC1GU04	74HC1GU04GW-G	-40° to 125°C	GW-G	SC-88A/SOT353	DCKR	5	SN74AHC1GU04	SN74AHC1GU04DCKR	-40° to 85°C, faster, slightly lower max Vcc
IDT	LVC	74LVC1GU04A	74LVC1GU04ADYT/R		DY	SC-70	DCKR	5	SN74LVC1GU04	SN74LVC1GU04DCKR	
Philips	LVC	74LVC1GU04	74LVC1GU04GV	-40° to 125°C	GV	SC88A/SOT753	DBVR	5	SN74LVC1GU04	SN74LVC1GU04DBVR	
Philips	LVC	74LVC1GU04	74LVC1GU04GW	-40° to 125°C	GW	SC74A/SOT353	DCK	5	SN74LVC1GU04	SN74LVC1GU04DCKR	
Philips	LVC	74LVC1GU04	74LVC1GU04GW-G	-40° to 125°C	GW-G	SC74A/SOT353	DCKR	5	SN74LVC1GU04	SN74LVC1GU04DCKR	
STM	LX1G	74LX1GU04	74LX1GU04CTR		CTR	SOT323-5	DCKR	5	SN74LVC1GU04	SN74LVC1GU04DCKR	
STM	LX1G	74LX1GU04	74LX1GU04STR		STR	SOT23-5	DBVR	5	SN74LVC1GU04	SN74LVC1GU04DBVR	
STM	74V1G	74V1GU04	74V1GU04CTR	-55° to 125°C	CTR	SOT323-5	DCKR	5	SN74AHC1GU04	SN74AHC1GU04DCKR	-40° to 85°C
STM	74V1G	74V1GU04	74V1GU04STR	-55° to 125°C	STR	SOT23-5	DBVR	5	SN74AHC1GU04	SN74AHC1GU04DBVR	-40° to 85°C
IDT	LVC	IDT74LVC1GU04A	IDT74LVC1GU04ADYT/R		DY	SC-70	DCKR	5	SN74LVC1GU04	SN74LVC1GU04DCKR	
ON Semi	HC	MC74HC1GU04	MC74HC1GU04DFT1	-55° to 125°C	DFT1	SC-70	DCKR	5	SN74AHC1GU04	SN74AHC1GU04DCKR	-40° to 85°C
ON Semi	HC	MC74HC1GU04	MC74HC1GU04DFT2	-55° to 125°C	DFT2	SC-70	DCKR	5	SN74AHC1GU04	SN74AHC1GU04DCKR	-40° to 85°C
ON Semi	HC	MC74HC1GU04	MC74HC1GU04DTT1	-55° to 125°C	DTT1	SOT-23	DBVR	5	SN74AHC1GU04	SN74AHC1GU04DBVR	-40° to 85°C
ON Semi	HC	MC74HC1GU04	MC74HC1GU04DTT3	-55° to 125°C	DTT3	SOT-23	DBVR	5	SN74AHC1GU04	SN74AHC1GU04DBVR	-40° to 85°C
ON Semi	VHC	MC74VHC1GU04	MC74VHC1GU04DFT1		DFT1	SC-70	DCKR	5	SN74AHC1GU04	SN74AHC1GU04DCKR	
ON Semi	VHC	MC74VHC1GU04	MC74VHC1GU04DFT2		DFT2	SC-70	DCKR	5	SN74AHC1GU04	SN74AHC1GU04DCKR	
FSC	NC7S	NC7SU04	NC7SU04M5	Specs. similar to HC	M5	SOT-23	DBV	5	SN74AHC1GU04	SN74AHC1GU04DBVR	Faster, slightly lower max Vcc, not available in tubes, use DBVR
FSC	NC7S	NC7SU04	NC7SU04M5X	Specs. similar to HC	M5X	SOT-23	DBVR	5	SN74AHC1GU04	SN74AHC1GU04DBVR	Faster, slightly lower Vcc
FSC	NC7S	NC7SU04	NC7SU04P5	Specs. similar to HC	P5	SC70	DCK	5	SN74AHC1GU04	SN74AHC1GU04DCKR	Not available in tubes, use DCKR, faster, slightly lower Vcc
FSC	NC7S	NC7SU04	NC7SU04P5X	Specs. similar to HC	P5X	SC70	DCKR	5	SN74AHC1GU04	SN74AHC1GU04DCKR	Faster, slightly lower Vcc
FSC	NC7SZ	NC7SZU04	NC7SZU04M5		M5	SOT-23	DBV	5	SN74LVC1GU04	SN74LVC1GU04DBVR	Not available in tubes, use DBVR
FSC	NC7SZ	NC7SZU04	NC7SZU04M5X		M5X	SOT-23	DBVR	5	SN74LVC1GU04	SN74LVC1GU04DBVR	
FSC	NC7SZ	NC7SZU04	NC7SZU04P5		P5	SC-70	DCK	5	SN74LVC1GU04	SN74LVC1GU04DCKR	Not available in tubes, use DCKR
FSC	NC7SZ	NC7SZU04	NC7SZU04P5X		P5X	SC-70	DCKR	5	SN74LVC1GU04	SN74LVC1GU04DCKR	
Toshiba	TC7SH	TC7SHU04	TC7SHU04FTE85L		FTE85L	SMV/SOT-23	DBVR	5	SN74AHC1GU04	SN74AHC1GU04DBVR	
Toshiba	TC7SH	TC7SHU04	TC7SHU04FUTE85L		FUTE85L	USV/SC-70	DCKR	5	SN74AHC1GU04	SN74AHC1GU04DCKR	
Toshiba	TC7S	TC7SU04	TC7SU04FTE85L	Specs. similar to HC	FTE85L	SMV/SOT-23	DBVR	5	SN74AHC1GU04	SN74AHC1GU04DBVR	Faster, slightly lower max Vcc
Toshiba	TC7S	TC7SU04	TC7SU04FUTE85L	Specs. similar to HC	FUTE85L	USV/SC-70	DCKR	5	SN74AHC1GU04	SN74AHC1GU04DCKR	Faster, slightly lower max Vcc
Toshiba	TC7SZ	TC7SZU04	TC7SZU04FTE85L		FTE85L	SMV/SOT-23	DBVR	5	SN74LVC1GU04	SN74LVC1GU04DBVR	VIH/VIL parameters differ slightly
Toshiba	TC7SZ	TC7SZU04	TC7SZU04FUTE85L		FUTE85L	USV/SC-70	DCKR	5	SN74LVC1GU04	SN74LVC1GU04DCKR	VIH/VIL parameters differ slightly
STM	74V2G	74V2G00	74V2G00CTR		CTR	SOT323-8	DCKR	8	Logic N/A		Consider LVC Little Logic
STM	74V2G	74V2G00	74V2G00STR		STR	SOT23-8	DBVR	8	Logic N/A		Consider LVC Little Logic
STM	74V2T	74V2T00	74V2T00STR		STR	SOT23-8	DBVR	8	Logic N/A		Consider LVC Little Logic
FSC	NC7WZ	NC7WZ00	NC7WZ00K8		K8	US8	DCUR	8	SN74LVC2G00	SN74LVC2G00DCUR	Not available in tubes, use DCUR
FSC	NC7WZ	NC7WZ00	NC7WZ00K8X		K8X	US8	DCUR	8	SN74LVC2G00	SN74LVC2G00DCUR	
STM	74V2G	74V2G02	74V2G02CTR		CTR	SOT323-8	DCKR	8	Logic N/A		Consider LVC Little Logic
STM	74V2G	74V2G02	74V2G02STR		STR	SOT23-8	DBVR	8	Logic N/A		Consider LVC Little Logic
STM	74V2T	74V2T02	74V2T02STR		STR	SOT23-8	DBVR	8	Logic N/A		Consider LVC Little Logic
FSC	NC7WZ	NC7WZ02	NC7WZ02K8		K8	US8	DCUR	8	SN74LVC2G02	SN74LVC2G02DCUR	Not available in tubes, use DCUR
FSC	NC7WZ	NC7WZ02	NC7WZ02K8X		K8X	US8	DCUR	8	SN74LVC2G02	SN74LVC2G02DCUR	
STM	74V2G	74V2G03	74V2G03CTR		CTR	SOT323-8	DCKR	8	Logic N/A		Consider LVC Little Logic
STM	74V2G	74V2G03	74V2G03STR		STR	SOT23-8	DBVR	8	Logic N/A		Consider LVC Little Logic
STM	74V2T	74V2T03	74V2T03STR		STR	SOT23-8	DBVR	8	Logic N/A		Consider LVC Little Logic
Philips	LVC	74LVC2G04	74LVC2G04GV	-40° to 125°C	GV	SC74/SOT457	DBVR	6	SN74LVC2G04	SN74LVC2G04DBVR	
Philips	LVC	74LVC2G04	74LVC2G04GW	-40° to 125°C	GW	SC88/SOT363	DCK	6	SN74LVC2G04	SN74LVC2G04DCKR	
Philips	LVC	74LVC2G04	74LVC2G04GW-G	-40° to 125°C	GW-G	SC88/SOT363	DCKR	6	SN74LVC2G04	SN74LVC2G04DCKR	
STM	74V2G	74V2G04	74V2G04CTR		CTR	SOT323-8	DCKR	8	Logic N/A		Consider LVC Little Logic
STM	74V2G	74V2G04	74V2G04STR		STR	SOT23-8	DBVR	8	Logic N/A		Consider LVC Little Logic
STM	74V2T	74V2T04	74V2T04STR		STR	SOT23-8	DBVR	8	Logic N/A		Consider LVC Little Logic
FSC	NC7WZ	NC7WZ04	NC7WZ04L6X		L6X	MicroPak		6	SN74LVC2G04	Logic N/A	This package
FSC	NC7WZ	NC7WZ04	NC7WZ04P6		P6	SC-70/EIAJSC88	DCK	6	SN74LVC2G04	SN74LVC2G04DCKR	Not available in tubes, use reeled DCKR
FSC	NC7WZ	NC7WZ04	NC7WZ04P6X		P6X	SC-70/EIAJSC88	DCKR	6	SN74LVC2G04	SN74LVC2G04DCKR	

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
ON Semi	NL27WZ	NL27WZ04	NL27WZ04DFT2		DFT2	SC-88	DCKR	6	SN74LVC2G04	SN74LVC2G04DCKR	
ON Semi	NL27WZ	NL27WZ04	NL27WZ04DTT1		DTT1	SOT-23	DBVR	6	SN74LVC2G04	SN74LVC2G04DBVR	
Toshiba	TC7WH	TC7WH04	TC7WH04FUTE12L	Specs. similar to AHC	FUTE12L	SM8	DCTR	8	SN74LVC2G04	SN74LVC2G04DCTR	Preview, faster, higher output drive, Ioff
STM	74V2G	74V2G05	74V2G05CTR		CTR	SOT323-8	DCKR	8	Logic N/A		Consider LVC Little Logic
STM	74V2G	74V2G05	74V2G05STR		STR	SOT23-8	DBVR	8	Logic N/A		Consider LVC Little Logic
STM	74V2T	74V2T05	74V2T05STR		STR	SOT23-8	DBVR	8	Logic N/A		Consider LVC Little Logic
Philips	LVC	74LVC2G06	74LVC2G06GV	-40° to 125°C	GV	SC74/SOT457	DBVR	6	SN74LVC2G06	SN74LVC2G06DBVR	
Philips	LVC	74LVC2G06	74LVC2G06GW	-40° to 125°C	GW	SC88/SOT363	DCK	6	SN74LVC2G06	SN74LVC2G06DCKR	
Philips	LVC	74LVC2G06	74LVC2G06GW-G	-40° to 125°C	GW-G	SC88/SOT363	DCKR	6	SN74LVC2G06	SN74LVC2G06DCKR	
ON Semi	NL27WZ	NL27WZ06	NL27WZ06DTT1		DTT1	SOT-23	DBVR	6	SN74LVC2G04	SN74LVC2G06DBVR	
Philips	LVC	74LVC2G07	74LVC2G07GV	-40° to 125°C	GV	SC74/SOT457	DBVR	6	SN74LVC2G07	SN74LVC2G07DBVR	
Philips	LVC	74LVC2G07	74LVC2G07GW	-40° to 125°C	GW	SC88/SOT363	DCK	6	SN74LVC2G07	SN74LVC2G07DCKR	
Philips	LVC	74LVC2G07	74LVC2G07GW-G	-40° to 125°C	GW-G	SC88/SOT363	DCKR	6	SN74LVC2G07	SN74LVC2G07DCKR	
STM	74V2G	74V2G07	74V2G07CTR		CTR	SOT323-8	DCKR	8	Logic N/A		Consider LVC Little Logic
STM	74V2G	74V2G07	74V2G07STR		STR	SOT23-8	DBVR	8	Logic N/A		Consider LVC Little Logic
STM	74V2T	74V2T07	74V2T07STR		STR	SOT23-8	DBVR	8	Logic N/A		Consider LVC Little Logic
FSC	NC7WZ	NC7WZ07	NC7WZ07P6		P6	SC-70/EIAJSC88	DCK	6	SN74LVC2G07	SN74LVC2G07DCKR	Not available in tubes, use reeled DCKR
FSC	NC7WZ	NC7WZ07	NC7WZ07P6X		P6X	SC-70/EIAJSC88	DCKR	6	SN74LVC2G07	SN74LVC2G07DCKR	
ON Semi	NL27WZ	NL27WZ07	NL27WZ07DFT2		DFT2	SC-88	DCKR	6	SN74LVC2G07	SN74LVC2G07DCKR	
ON Semi	NL27WZ	NL27WZ07	NL27WZ07DTT1		DTT1	SOT-23	DBVR	6	SN74LVC2G07	SN74LVC2G07DBVR	
Philips	LVC	74LVC2G08	74LVC2G08DP	-40° to 125°C	DP	TSSOP	DCTR	8	SN74LVC2G08	SN74LVC2G08DCTR	
STM	74V2G	74V2G08	74V2G08CTR		CTR	SOT323-8	DCKR	8	Logic N/A		Consider LVC Little Logic
STM	74V2G	74V2G08	74V2G08STR		STR	SOT23-8	DBVR	8	Logic N/A		Consider LVC Little Logic
STM	74V2T	74V2T08	74V2T08STR		STR	SOT23-8	DBVR	8	Logic N/A		Consider LVC Little Logic
FSC	NC7WZ	NC7WZ08	NC7WZ08K8		K8	US8	DCUR	8	SN74LVC2G08	SN74LVC2G08DCUR	Not available in tubes, use DCUR
FSC	NC7WZ	NC7WZ08	NC7WZ08K8X		K8X	US8	DCUR	8	SN74LVC2G08	SN74LVC2G08DCUR	
ON Semi	NL27WZ	NL27WZ00	NL27WZ00US		US	US8	DCUR	8	SN74LVC2G00	SN74LVC2G00DCUR	
ON Semi	NL27WZ	NL27WZ08	NL27WZ08US		US	US8	DCUR	8	SN74LVC2G08	SN74LVC2G08DCUR	
Toshiba	TC7WH	TC7WH08	TC7WH08FKTE85L	Specs. similar to AHC	FKTE85L	US8	DCUR	8	SN74LVC2G08	SN74LVC2G08DCUR	Faster, higher output drive, Ioff
Philips	LVC	74LVC2G125	74LVC2G125DP	-40° to 125°C	DP	TSSOP	DCTR	8	SN74LVC2G125	SN74LVC2G125DCTR	
STM	74V2G	74V2G125	74V2G125CTR		CTR	SOT323-8	DCKR	8	Logic N/A		Consider LVC Little Logic
STM	74V2G	74V2G125	74V2G125STR		STR	SOT23-8	DBVR	8	Logic N/A		Consider LVC Little Logic
STM	74V2T	74V2T125	74V2T125STR		STR	SOT23-8	DBVR	8	Logic N/A		Consider LVC Little Logic
FSC	NC7WZ	NC7WZ125	NC7WZ125K8		K8	US8	DCUR	8	SN74LVC2G125	SN74LVC2G125DCUR	Not available in tubes, use DCUR
FSC	NC7WZ	NC7WZ125	NC7WZ125K8X		K8X	US8	DCUR	8	SN74LVC2G125	SN74LVC2G125DCUR	
Philips	LVC	74LVC2G126	74LVC2G126DP	-40° to 125°C	DP	TSSOP	DCTR	8	SN74LVC2G126	SN74LVC2G126DCTR	
STM	74V2G	74V2G126	74V2G126CTR		CTR	SOT323-8	DCKR	8	Logic N/A		Consider LVC Little Logic
STM	74V2G	74V2G126	74V2G126STR		STR	SOT23-8	DBVR	8	Logic N/A		Consider LVC Little Logic
STM	74V2T	74V2T126	74V2T126STR		STR	SOT23-8	DBVR	8	Logic N/A		Consider LVC Little Logic
FSC	NC7WZ	NC7WZ126	NC7WZ126K8		K8	US8	DCUR	8	SN74LVC2G126	SN74LVC2G126DCUR	Not available in tubes, use DCUR
FSC	NC7WZ	NC7WZ126	NC7WZ126K8X		K8X	US8	DCUR	8	SN74LVC2G126	SN74LVC2G126DCUR	
STM	74V2G	74V2G132	74V2G132CTR		CTR	SOT323-8	DCKR	8	Logic N/A		Consider LVC Little Logic
STM	74V2G	74V2G132	74V2G132STR		STR	SOT23-8	DBVR	8	Logic N/A		Consider LVC Little Logic
STM	74V2T	74V2T132	74V2T132STR		STR	SOT23-8	DBVR	8	Logic N/A		Consider LVC Little Logic
Philips	LVC	74LVC2G14	74LVC2G14GV	-40° to 125°C	GV	SC74/SOT457	DBVR	6	SN74LVC2G14	SN74LVC2G14DBVR	
Philips	LVC	74LVC2G14	74LVC2G14GW	-40° to 125°C	GW	SC88/SOT363	DCK	6	SN74LVC2G14	SN74LVC2G14DCKR	
Philips	LVC	74LVC2G14	74LVC2G14GW-G	-40° to 125°C	GW-G	SC88/SOT363	DCKR	6	SN74LVC2G14	SN74LVC2G14DCKR	
STM	74V2G	74V2G14	74V2G14CTR		CTR	SOT323-8	DCKR	8	Logic N/A		Consider LVC Little Logic
STM	74V2G	74V2G14	74V2G14STR		STR	SOT23-8	DBVR	8	Logic N/A		Consider LVC Little Logic
STM	74V2T	74V2T14	74V2T14STR		STR	SOT23-8	DBVR	8	Logic N/A		Consider LVC Little Logic
FSC	NC7WZ	NC7WZ14	NC7WZ14L6X		L6X	MicroPak		6	SN74LVC2G14	Logic N/A	This package
FSC	NC7WZ	NC7WZ14	NC7WZ14P6		P6	SC-70/EIAJSC88	DCK	6	SN74LVC2G14	SN74LVC2G14DCKR	Not available in tubes, use reeled DCKR
FSC	NC7WZ	NC7WZ14	NC7WZ14P6X		P6X	SC-70/EIAJSC88	DCKR	6	SN74LVC2G14	SN74LVC2G14DCKR	
ON Semi	NL27WZ	NL27WZ14	NL27WZ14DFT2		DFT2	SC-88	DCKR	6	SN74LVC2G14	SN74LVC2G14DCKR	
ON Semi	NL27WZ	NL27WZ14	NL27WZ14DTT1		DTT1	SOT-23	DBVR	6	SN74LVC2G14	SN74LVC2G14DBVR	
FSC	NC7SZ	NC7SZ157	NC7SZ157P6		P6	SC70	DCK	6	SN74LVC2G157	Logic N/A	This package
Toshiba	TC7WH	TC7WH157	TC7WH157FKTE12L	Specs. similar to AHC	FKTE12L	US8	DCUR	8	SN74LVC2G157	SN74LVC2G157DCUR	Faster, higher output drive, Ioff
Toshiba	TC7WH	TC7WH157	TC7WH157FUTE12L	Specs. similar to AHC	FUTE12L	SM8	DCTR	8	SN74LVC2G157	SN74LVC2G157DCTR	Faster, higher output drive, Ioff
FSC	NC7WZ	NC7WZ16	NC7WZ16P6		P6	SC-70/EIAJSC88	DCK	6	SN74LVC2G34	SN74LVC2G34DCKR	Not available in tubes, use reeled DCKR
FSC	NC7WZ	NC7WZ16	NC7WZ16P6X		P6X	SC-70/EIAJSC88	DCKR	6	SN74LVC2G34	SN74LVC2G34DCKR	
ON Semi	NL27WZ	NL27WZ16	NL27WZ16DFT2		DFT2	SC-88	DCKR	6	SN74LVC2G34	SN74LVC2G34DCKR	
ON Semi	NL27WZ	NL27WZ16	NL27WZ16DTT1		DTT1	SOT-23	DBVR	6	SN74LVC2G34	SN74LVC2G34DBVR	
Philips	LVC	74LVC2G17	74LVC2G17GV	-40° to 125°C	GV	SC74/SOT457	DBVR	6	SN74LVC2G17	SN74LVC2G17DBVR	
Philips	LVC	74LVC2G17	74LVC2G17GW	-40° to 125°C	GW	SC88/SOT363	DCK	6	SN74LVC2G17	SN74LVC2G17DCKR	
Philips	LVC	74LVC2G17	74LVC2G17GW-G	-40° to 125°C	GW-G	SC88/SOT363	DCKR	6	SN74LVC2G17	SN74LVC2G17DCKR	
FSC	NC7WZ	NC7WZ17	NC7WZ17L6X		L6X	MicroPak		6	SN74LVC2G17	Logic N/A	This package

Logic Cross-Reference by Device

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
FSC	NC7WZ	NC7WZ17L6X	NC7WZ17L6X		L6X	MicroPak		6	SN74LVC2G17	Logic N/A	This package, consider the SN74LVC2G17YEAR
FSC	NC7WZ	NC7WZ17	NC7WZ17P6		P6	SC-70/EIAJSC88	DCK	6	SN74LVC2G17	SN74LVC2G17DCKR	Not available in tubes, use reeled DCKR
FSC	NC7WZ	NC7WZ17	NC7WZ17P6X		P6X	SC-70/EIAJSC88	DCKR	6	SN74LVC2G17	SN74LVC2G17DCKR	
Philips	LVC	74LVC2G240	74LVC2G240DP	-40° to 125°C	DP	TSSOP	DCTR	8	SN74LVC2G240	SN74LVC2G240DCTR	
Philips	LVC	74LVC2G241	74LVC2G241DP	-40° to 125°C	DP	TSSOP	DCTR	8	SN74LVC2G241	SN74LVC2G241DCTR	
FSC	NC7WZ	NC7WZ241	NC7WZ241K8		K8	US8	DCUR	8	SN74LVC2G241	SN74LVC2G241DCUR	Not available in tubes, use DCUR
FSC	NC7WZ	NC7WZ241	NC7WZ241K8X		K8X	US8	DCUR	8	SN74LVC2G241	SN74LVC2G241DCUR	
STM	74V2G	74V2G32	74V2G32CTR		CTR	SOT323-8	DCKR	8	Logic N/A		Consider LVC Little Logic
STM	74V2G	74V2G32	74V2G32STR		STR	SOT23-8	DBVR	8	Logic N/A		Consider LVC Little Logic
STM	74V2T	74V2T32	74V2T32STR		STR	SOT23-8	DBVR	8	Logic N/A		Consider LVC Little Logic
FSC	NC7WZ	NC7WZ32	NC7WZ32K8		K8	US8	DCUR	8	SN74LVC2G32	SN74LVC2G32DCUR	Not available in tubes, use DCUR
FSC	NC7WZ	NC7WZ32	NC7WZ32K8X		K8X	US8	DCUR	8	SN74LVC2G32	SN74LVC2G32DCUR	
ON Semi	NL27WZ	NL27WZ32	NL27WZ32US		US	US8	DCUR	8	SN74LVC2G32	SN74LVC2G32DCUR	
Philips	LVC	74LVC2G34	74LVC2G34GW	-40° to 125°C	GW	SC88/SOT363	DCK	6	SN74LVC2G34	SN74LVC2G34DCKR	
Philips	LVC	74LVC2G34	74LVC2G34GW-G	-40° to 125°C	GW-G	SC88/SOT363	DCKR	6	SN74LVC2G34	SN74LVC2G34DCKR	
STM	74V2T	74V2T384	74V2T384STR		STR	SOT23-8	DBVR	8	Logic N/A		Consider LVC Little Logic
STM	74V2G	74V2G66	74V2G66CTR		CTR	SOT323-8	DCKR	8	Logic N/A		Consider LVC Little Logic
STM	74V2G	74V2G66	74V2G66STR		STR	SOT23-8	DBVR	8	Logic N/A		Consider LVC Little Logic
STM	74V2T	74V2T66	74V2T66STR		STR	SOT23-8	DBVR	8	Logic N/A		Consider LVC Little Logic
FSC	FSA	FSA266	FSA266K8X	Same as NC7WB66	K8X	US8	DCUR	8	SN74LVC2G66	SN74LVC2G66DCUR	
FSC	FSA	FSA266	FSA266L8X	Same as NC7WB66	L8X	MicroPak		8	SN74LVC2G66	Logic N/A	This package
FSC	NC7WB	NC7WB66	NC7WB66K8X	Same as FSA266	K8X	US8	DCUR	8	SN74LVC2G66	SN74LVC2G66DCUR	
FSC	NC7WB	NC7WB66	NC7WB66L8X	Same as FSA266	L8X	MicroPak		8	SN74LVC2G66	Logic N/A	This package
STM	74V2G	74V2G70	74V2G70CTR		CTR	SOT323-8	DCKR	8	Logic N/A		Consider LVC Little Logic
STM	74V2G	74V2G70	74V2G70STR		STR	SOT23-8	DBVR	8	Logic N/A		Consider LVC Little Logic
STM	74V2T	74V2T70	74V2T70STR		STR	SOT23-8	DBVR	8	Logic N/A		Consider LVC Little Logic
STM	74V2G	74V2G74	74V2G74CTR		CTR	SOT323-8	DCKR	8	Logic N/A		Consider LVC Little Logic
STM	74V2G	74V2G74	74V2G74STR		STR	SOT23-8	DBVR	8	Logic N/A		Consider LVC Little Logic
STM	74V2T	74V2T74	74V2T74STR		STR	SOT23-8	DBVR	8	Logic N/A		Consider LVC Little Logic
FSC	NC7SZ	NC7SZ74	NC7SZ74K8		K8	US8	DCUR	8	SN74LVC2G74	SN74LVC2G74DCUR	Not available in tubes, use DCUR
FSC	NC7SZ	NC7SZ74	NC7SZ74K8X		K8X	US8	DCUR	8	SN74LVC2G74	SN74LVC2G74DCUR	
STM	74V2G	74V2G86	74V2G86CTR		CTR	SOT323-8	DCKR	8	Logic N/A		Consider LVC Little Logic
STM	74V2G	74V2G86	74V2G86STR		STR	SOT23-8	DBVR	8	Logic N/A		Consider LVC Little Logic
STM	74V2T	74V2T86	74V2T86STR		STR	SOT23-8	DBVR	8	Logic N/A		Consider LVC Little Logic
FSC	NC7WZ	NC7WZ86	NC7WZ86K8		K8	US8	DCUR	8	SN74LVC2G86	SN74LVC2G86DCUR	Not available in tubes, use DCUR
FSC	NC7WZ	NC7WZ86	NC7WZ86K8X		K8X	US8	DCUR	8	SN74LVC2G86	SN74LVC2G86DCUR	
Philips	LVC	74LVC2GU04	74LVC2GU04GV	-40° to 125°C	GV	SC74/SOT457	DBVR	6	SN74LVC2GU04	SN74LVC2GU04DBVR	
Philips	LVC	74LVC2GU04	74LVC2GU04GW	-40° to 125°C	GW	SC88/SOT363	DCK	6	SN74LVC2GU04	SN74LVC2GU04DCKR	
Philips	LVC	74LVC2GU04	74LVC2GU04GW-G	-40° to 125°C	GW-G	SC88/SOT363	DCKR	6	SN74LVC2GU04	SN74LVC2GU04DCKR	
STM	74V2G	74V2GU04	74V2GU04CTR		CTR	SOT323-8	DCKR	8	Logic N/A		Consider LVC Little Logic
STM	74V2G	74V2GU04	74V2GU04STR		STR	SOT23-8	DBVR	8	Logic N/A		Consider LVC Little Logic
FSC	NC7WZ	NC7WZU04	NC7WZU04L6X		L6X	MicroPak		6	SN74LVC2GU04	Logic N/A	This package
FSC	NC7WZ	NC7WZU04	NC7WZU04P6		P6	SC-70/EIAJSC88	DCK	6	SN74LVC2GU04	SN74LVC2GU04DCKR	Not available in tubes, use reeled DCKR
FSC	NC7WZ	NC7WZU04	NC7WZU04P6X		P6X	SC-70/EIAJSC88	DCKR	6	SN74LVC2GU04	SN74LVC2GU04DCKR	
ON Semi	NL27WZ	NL27WZU04	NL27WZU04DTT1		DTT1	SOT-23	DBVR	6	SN74LVC2GU04	SN74LVC2GU04DBVR	
FSC	NC7NZ	NC7NZ04	NC7NZ04K8		K8	US8	DCUR	8	SN74LVC3G04	SN74LVC3G04DCUR	Not available in tubes, use DCUR
FSC	NC7NZ	NC7NZ04	NC7NZ04K8X		K8X	US8	DCUR	8	SN74LVC3G04	SN74LVC3G04DCUR	
FSC	NC7NZ	NC7NZ14	NC7NZ14K8		K8	US8	DCUR	8	SN74LVC3G14	SN74LVC3G14DCUR	Not available in tubes, use DCUR
FSC	NC7NZ	NC7NZ14	NC7NZ14K8X		K8X	US8	DCUR	8	SN74LVC3G14	SN74LVC3G14DCUR	
FSC	NC7NZ	NC7NZ34	NC7NZ34K8		K8	US8	DCUR	8	SN74LVC3G34	SN74LVC3G34DCUR	Not available in tubes, use DCUR
FSC	NC7NZ	NC7NZ34	NC7NZ34K8X		K8X	US8	DCUR	8	SN74LVC3G34	SN74LVC3G34DCUR	
IDT	V (CMOS)	IDT72V215	IDT72V215L10TF	IDT Slower (100MHz)	TF	PQFP	PAG	64	SN74V215	SN74V215-7PAG	TI Faster (133MHz)
IDT	V (CMOS)	IDT72V215	IDT72V215L10TF		TF	PQFP	PAG	64	SN74V215	SN74V215-10PAG	
IDT	V (CMOS)	IDT72V215	IDT72V215L15TF		TF	PQFP	PAG	64	SN74V215	SN74V215-15PAG	
IDT	V (CMOS)	IDT72V215	IDT72V215L20TF		TF	PQFP	PAG	64	SN74V215	SN74V215-20PAG	
IDT	V (CMOS)	IDT72V225	IDT72V225L10TF	IDT Slower (100MHz)	TF	PQFP	PAG	64	SN74V225	SN74V225-7PAG	TI Faster (133MHz)
IDT	V (CMOS)	IDT72V225	IDT72V225L10TF		TF	PQFP	PAG	64	SN74V225	SN74V225-10PAG	
IDT	V (CMOS)	IDT72V225	IDT72V225L15TF		TF	PQFP	PAG	64	SN74V225	SN74V225-15PAG	
IDT	V (CMOS)	IDT72V225	IDT72V225L20TF		TF	PQFP	PAG	64	SN74V225	SN74V225-20PAG	
IDT	V (CMOS)	IDT72V235	IDT72V235L10TF	IDT Slower (100MHz)	TF	PQFP	PAG	64	SN74V235	SN74V235-7PAG	TI Faster (133MHz)
IDT	V (CMOS)	IDT72V235	IDT72V235L10TF		TF	PQFP	PAG	64	SN74V235	SN74V235-10PAG	
IDT	V (CMOS)	IDT72V235	IDT72V235L15TF		TF	PQFP	PAG	64	SN74V235	SN74V235-15PAG	
IDT	V (CMOS)	IDT72V235	IDT72V235L20TF		TF	PQFP	PAG	64	SN74V235	SN74V235-20PAG	
IDT	V (CMOS)	IDT72V245	IDT72V245L10TF	IDT Slower (100MHz)	TF	PQFP	PAG	64	SN74V245	SN74V245-7PAG	TI Faster (133MHz)
IDT	V (CMOS)	IDT72V245	IDT72V245L10TF		TF	PQFP	PAG	64	SN74V245	SN74V245-10PAG	
IDT	V (CMOS)	IDT72V245	IDT72V245L15TF		TF	PQFP	PAG	64	SN74V245	SN74V245-15PAG	
IDT	V (CMOS)	IDT72V245	IDT72V245L20TF		TF	PQFP	PAG	64	SN74V245	SN74V245-20PAG	
IDT	V (CMOS)	IDT72V263	IDT72V263L10PF		PF	PQFP	PZA	80	SN74V263	SN74V263-10PZA	

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
IDT	V (CMOS)	IDT72V263	IDT72V263L15PF		PF	PQFP	PZA	80	SN74V263	SN74V263-15PZA	
IDT	V (CMOS)	IDT72V263	IDT72V263L6PF		PF	PQFP	PZA	80	SN74V263	SN74V263-6PZA	
IDT	V (CMOS)	IDT72V263	IDT72V263L7-5PF		PF	PQFP	PZA	80	SN74V263	SN74V263-7PZA	
IDT	V (CMOS)	IDT72V273	IDT72V273L10PF		PF	PQFP	PZA	80	SN74V273	SN74V273-10PZA	
IDT	V (CMOS)	IDT72V273	IDT72V273L15PF		PF	PQFP	PZA	80	SN74V273	SN74V273-15PZA	
IDT	V (CMOS)	IDT72V273	IDT72V273L6PF		PF	PQFP	PZA	80	SN74V273	SN74V273-6PZA	
IDT	V (CMOS)	IDT72V273	IDT72V273L7-5PF		PF	PQFP	PZA	80	SN74V273	SN74V273-7PZA	
IDT	V (CMOS)	IDT72V283	IDT72V283L10PF		PF	PQFP	PZA	80	SN74V283	SN74V283-10PZA	
IDT	V (CMOS)	IDT72V283	IDT72V283L15PF		PF	PQFP	PZA	80	SN74V283	SN74V283-15PZA	
IDT	V (CMOS)	IDT72V283	IDT72V283L6PF		PF	PQFP	PZA	80	SN74V283	SN74V283-6PZA	
IDT	V (CMOS)	IDT72V283	IDT72V283L7-5PF		PF	PQFP	PZA	80	SN74V283	SN74V283-7PZA	
IDT	V (CMOS)	IDT72V293	IDT72V293L10PF		PF	PQFP	PZA	80	SN74V293	SN74V293-10PZA	
IDT	V (CMOS)	IDT72V293	IDT72V293L15PF		PF	PQFP	PZA	80	SN74V293	SN74V293-15PZA	
IDT	V (CMOS)	IDT72V293	IDT72V293L6PF		PF	PQFP	PZA	80	SN74V293	SN74V293-6PZA	
IDT	V (CMOS)	IDT72V293	IDT72V293L7-5PF		PF	PQFP	PZA	80	SN74V293	SN74V293-7PZA	
IDT	ALVC	IDT72V3631	IDT72V3631L15PF		PF	PQFP	PCB	120	SN74ALVC3631	SN74ALVC3631-15PCB	
IDT	ALVC	IDT72V3631	IDT72V3631L15PF	IDT Slower (67MHz)	PF	PQFP	PCB	120	SN74ALVC3631	SN74ALVC3631-10PCB	TI Faster (100MHz)
IDT	ALVC	IDT72V3631	IDT72V3631L15PQF		PQF	PQFP	PQ	132	SN74ALVC3631	SN74ALVC3631-15PQ	
IDT	ALVC	IDT72V3631	IDT72V3631L15PQF	IDT Slower (67MHz)	PQF	PQFP	PQ	132	SN74ALVC3631	SN74ALVC3631-10PQ	TI Faster (100MHz)
IDT	ALVC	IDT72V3631	IDT72V3631L20PF		PF	PQFP	PCB	120	SN74ALVC3631	SN74ALVC3631-20PCB	
IDT	ALVC	IDT72V3631	IDT72V3631L20PQF		PQF	PQFP	PQ	132	SN74ALVC3631	SN74ALVC3631-20PQ	
IDT	ALVC	IDT72V3641	IDT72V3641L15PF		PF	PQFP	PCB	120	SN74ALVC3641	SN74ALVC3641-15PCB	
IDT	ALVC	IDT72V3641	IDT72V3641L15PF	IDT Slower (67MHz)	PF	PQFP	PCB	120	SN74ALVC3641	SN74ALVC3641-10PCB	TI Faster (100MHz)
IDT	ALVC	IDT72V3641	IDT72V3641L15PQF		PQF	PQFP	PQ	132	SN74ALVC3641	SN74ALVC3641-15PQ	
IDT	ALVC	IDT72V3641	IDT72V3641L15PQF	IDT Slower (67MHz)	PQF	PQFP	PQ	132	SN74ALVC3641	SN74ALVC3641-10PQ	TI Faster (100MHz)
IDT	ALVC	IDT72V3641	IDT72V3641L20PF		PF	PQFP	PCB	120	SN74ALVC3641	SN74ALVC3641-20PCB	
IDT	ALVC	IDT72V3641	IDT72V3641L20PQF		PQF	PQFP	PQ	132	SN74ALVC3641	SN74ALVC3641-20PQ	
IDT	ALVC	IDT72V3651	IDT72V3651L15PF		PF	PQFP	PCB	120	SN74ALVC3651	SN74ALVC3651-15PCB	
IDT	ALVC	IDT72V3651	IDT72V3651L15PF	IDT Slower (67MHz)	PF	PQFP	PCB	120	SN74ALVC3651	SN74ALVC3651-10PCB	TI Faster (100MHz)
IDT	ALVC	IDT72V3651	IDT72V3651L15PQF		PQF	PQFP	PQ	132	SN74ALVC3651	SN74ALVC3651-15PQ	
IDT	ALVC	IDT72V3651	IDT72V3651L15PQF	IDT Slower (67MHz)	PQF	PQFP	PQ	132	SN74ALVC3651	SN74ALVC3651-10PQ	TI Faster (100MHz)
IDT	ALVC	IDT72V3651	IDT72V3651L20PF		PF	PQFP	PCB	120	SN74ALVC3651	SN74ALVC3651-20PCB	
IDT	ALVC	IDT72V3651	IDT72V3651L20PQF		PQF	PQFP	PQ	132	SN74ALVC3651	SN74ALVC3651-20PQ	
Cypress	ALS	CY7C401	CY7C401-25PC		PC	PDIP	N	16	SN74ALS236	SN74ALS236N	
Cypress	C (CMOS)	CY7C4215V	CY7C4215V-15ASC		A64	PQFP	PAG	64	SN74V215	SN74V215-15PAG	
Cypress	C (CMOS)	CY7C4215V	CY7C4215V-25ASC		A64	PQFP	PAG	64	SN74V215	SN74V215-20PAG	
Cypress	C (CMOS)	CY7C4225V	CY7C4225V-15ASC		A64	PQFP	PAG	64	SN74V225	SN74V225-15PAG	
Cypress	C (CMOS)	CY7C4225V	CY7C4225V-25ASC		A64	PQFP	PAG	64	SN74V225	SN74V225-20PAG	
Cypress	C (CMOS)	CY7C4235V	CY7C4235V-15ASC		A64	PQFP	PAG	64	SN74V235	SN74V235-15PAG	
Cypress	C (CMOS)	CY7C4235V	CY7C4235V-25ASC		A64	PQFP	PAG	64	SN74V235	SN74V235-20PAG	
Cypress	C (CMOS)	CY7C4245V	CY7C4245V-15ASC		A64	PQFP	PAG	64	SN74V245	SN74V245-15PAG	
Cypress	C (CMOS)	CY7C4245V	CY7C4245V-25ASC		A64	PQFP	PAG	64	SN74V245	SN74V245-20PAG	
Philips	HC	74HCU04	74HCU04D	-40° to 125°C	D	SOIC	D	14	CD74HCU04	CD74HCU04M	-55° to 125°C
Philips	HC	74HCU04	74HCU04DB	-40° to 125°C	DB	SSOP	DB	14	SN74HCU04	SN74HCU04DBR	-40° to 85°C, not available in tubes, use DBR
Philips	HC	74HCU04	74HCU04DB-T	-40° to 125°C	DB-T	SSOP	DBR	14	SN74HCU04	SN74HCU04DBR	-40° to 85°C
Philips	HC	74HCU04	74HCU04D-T	-40° to 125°C	D-T	SOIC	DR	14	CD74HCU04	CD74HCU04M96	-55° to 125°C
Philips	HC	74HCU04	74HCU04N	-40° to 125°C	N	PDIP	N	14	CD74HCU04	CD74HCU04E	-55° to 125°C
Philips	LVC	74LVCU04A	74LVCU04ABQ	-40° to 125°C	BQ	DHVQFN		14	SN74LVCU04A	Not available	This package
Philips	LVC	74LVCU04A	74LVCU04AD	-40° to 125°C	D	SOIC	D	14	SN74LVCU04A	SN74LVCU04AD	
Philips	LVC	74LVCU04A	74LVCU04ADB	-40° to 125°C	DB	SSOP	DB	14	SN74LVCU04A	SN74LVCU04ADB	Not available in tubes, use DB
Philips	LVC	74LVCU04A	74LVCU04ADB-T	-40° to 125°C	DB-T	SSOP	DB	14	SN74LVCU04A	SN74LVCU04ADB	
Philips	LVC	74LVCU04A	74LVCU04AD-T	-40° to 125°C	D-T	SOIC	DR	14	SN74LVCU04A	SN74LVCU04ADR	
Philips	LVC	74LVCU04A	74LVCU04APW	-40° to 125°C	PW	TSSOP	PW	14	SN74LVCU04A	SN74LVCU04APW	
Philips	LVC	74LVCU04A	74LVCU04APW-T	-40° to 125°C	PW-T	TSSOP	PWR	14	SN74LVCU04A	SN74LVCU04APWR	

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
Cypress	ALS	CY7C401	CY7C401-25PC		PC	PDIP	N	16	SN74ALS236	SN74ALS236N	
Cypress	C (CMOS)	CY7C4215V	CY7C4215V-15ASC		A64	PQFP	PAG	64	SN74V215	SN74V215-15PAG	
Cypress	C (CMOS)	CY7C4215V	CY7C4215V-25ASC		A64	PQFP	PAG	64	SN74V215	SN74V215-20PAG	
Cypress	C (CMOS)	CY7C4225V	CY7C4225V-15ASC		A64	PQFP	PAG	64	SN74V225	SN74V225-15PAG	
Cypress	C (CMOS)	CY7C4225V	CY7C4225V-25ASC		A64	PQFP	PAG	64	SN74V225	SN74V225-20PAG	
Cypress	C (CMOS)	CY7C4235V	CY7C4235V-15ASC		A64	PQFP	PAG	64	SN74V235	SN74V235-15PAG	
Cypress	C (CMOS)	CY7C4235V	CY7C4235V-25ASC		A64	PQFP	PAG	64	SN74V235	SN74V235-20PAG	
Cypress	C (CMOS)	CY7C4245V	CY7C4245V-25ASC		A64	PQFP	PAG	64	SN74V245	SN74V245-20PAG	
Cypress	C (CMOS)	CY7C4245V	CY7C4245V-15ASC		A64	PQFP	PAG	64	SN74V245	SN74V245-15PAG	
FSC	AC	74AC00	74AC00MTC		MTC	TSSOP	PW	14	SN74AC00	SN74AC00PWR	Not available in tubes, use PWR
FSC	AC	74AC00	74AC00MTCX		MTCX	TSSOP	PWR	14	SN74AC00	SN74AC00PWR	
FSC	AC	74AC00	74AC00PC		PC	PDIP	N	14	SN74AC00	SN74AC00N	
FSC	AC	74AC00	74AC00SC		SC	SOIC	D	14	SN74AC00	SN74AC00D	
FSC	AC	74AC00	74AC00SCX		SCX	SOIC	DR	14	SN74AC00	SN74AC00DR	
FSC	AC	74AC00	74AC00SJ		SJ	SOP	NS	14	SN74AC00	SN74AC00NSR	Not available in tubes, use NSR
FSC	AC	74AC00	74AC00SJX		SJX	SOP	NSR	14	SN74AC00	SN74AC00NSR	
FSC	ACT	74ACT00	74ACT00MTC		MTC	TSSOP	PW	14	SN74ACT00	SN74ACT00PWR	Not available in tubes, use PWR
FSC	ACT	74ACT00	74ACT00MTCX		MTCX	TSSOP	PWR	14	SN74ACT00	SN74ACT00PWR	
FSC	ACT	74ACT00	74ACT00PC		PC	PDIP	N	14	SN74ACT00	SN74ACT00N	
FSC	ACT	74ACT00	74ACT00SC		SC	SOIC	D	14	SN74ACT00	SN74ACT00D	
FSC	ACT	74ACT00	74ACT00SCX		SCX	SOIC	DR	14	SN74ACT00	SN74ACT00DR	
FSC	ACT	74ACT00	74ACT00SJ		SJ	SOP	NS	14	SN74ACT00	SN74ACT00NSR	Not available in tubes, use NSR
FSC	ACT	74ACT00	74ACT00SJX		SJX	SOP	NSR	14	SN74ACT00	SN74ACT00NSR	
FSC	LCX	74LCX00	74LCX00M		M	SOIC	D	14	SN74LVC00A	SN74LVC00AD	
FSC	LCX	74LCX00	74LCX00MTC		MTC	TSSOP	PW	14	SN74LVC00A	SN74LVC00APWR	Not available in tubes, use PWR
FSC	LCX	74LCX00	74LCX00MTCX		MTCX	TSSOP	PWR	14	SN74LVC00A	SN74LVC00APWR	
FSC	LCX	74LCX00	74LCX00MX		MX	SOIC	DR	14	SN74LVC00A	SN74LVC00ADR	
FSC	LCX	74LCX00	74LCX00SJ		SJ	SOP	NS	14	SN74LVC00A	SN74LVC00ANSR	Not available in tubes, use NSR
FSC	LCX	74LCX00	74LCX00SJX		SJX	SOP	NSR	14	SN74LVC00A	SN74LVC00ANSR	
FSC	LVQ	74LVQ00	74LVQ00SC		SC	SOIC	D	14	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ00	74LVQ00SCX		SCX	SOIC	DR	14	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ00	74LVQ00SJ		SJ	SOP	NS	14	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ00	74LVQ00SJX		SJX	SOP	NSR	14	Logic N/A		Compare to LVC
FSC	LVX	74LVX00	74LVX00M		M	SOIC	D	14	SN74AHC00	SN74AHC00D	
FSC	LVX	74LVX00	74LVX00MTC		MTC	TSSOP	PW	14	SN74AHC00	SN74AHC00PWR	Not available in tubes, use PWR
FSC	LVX	74LVX00	74LVX00MTCX		MTCX	TSSOP	PWR	14	SN74AHC00	SN74AHC00PWR	
FSC	LVX	74LVX00	74LVX00MX		MX	SOIC	DR	14	SN74AHC00	SN74AHC00DR	
FSC	LVX	74LVX00	74LVX00SJ		SJ	SOP	NS	14	SN74AHC00	SN74AHC00NSR	Not available in tubes, use NSR
FSC	LVX	74LVX00	74LVX00SJX		SJX	SOP	NSR	14	SN74AHC00	SN74AHC00NSR	
FSC	VCX	74VCX00	74VCX00M		M	SOIC	D	14	SN74ALVC00	SN74ALVC00D	
FSC	VCX	74VCX00	74VCX00MTC		MTC	TSSOP	PW	14	SN74ALVC00	SN74ALVC00PWR	Not available in tubes, use PWR
FSC	VCX	74VCX00	74VCX00MTCX		MTCX	TSSOP	PWR	14	SN74ALVC00	SN74ALVC00PWR	
FSC	VCX	74VCX00	74VCX00MX		MX	SOIC	DR	14	SN74ALVC00	SN74ALVC00DR	
FSC	VHC	74VHC00	74VHC00M		M	SOIC	D	14	SN74AHC00	SN74AHC00D	
FSC	VHC	74VHC00	74VHC00MTC		MTC	TSSOP	PW	14	SN74AHC00	SN74AHC00PWR	Not available in tubes, use PWR
FSC	VHC	74VHC00	74VHC00MTCX		MTCX	TSSOP	PWR	14	SN74AHC00	SN74AHC00PWR	
FSC	VHC	74VHC00	74VHC00MX		MX	SOIC	DR	14	SN74AHC00	SN74AHC00DR	
FSC	VHC	74VHC00	74VHC00N		N	PDIP	N	14	SN74AHC00	SN74AHC00N	
FSC	VHC	74VHC00	74VHC00SJ		SJ	SOP	NS	14	SN74AHC00	SN74AHC00NSR	Not available in tubes, use NSR
FSC	VHC	74VHC00	74VHC00SJX		SJX	SOP	NSR	14	SN74AHC00	SN74AHC00NSR	
FSC	VHCT	74VHCT00A	74VHCT00AM		M	SOIC	D	14	SN74AHCT00	SN74AHCT00D	
FSC	VHCT	74VHCT00A	74VHCT00AMTC		MTC	TSSOP	PW	14	SN74AHCT00	SN74AHCT00PWR	Not available in tubes, use PWR
FSC	VHCT	74VHCT00A	74VHCT00AMTCX		MTCX	TSSOP	PWR	14	SN74AHCT00	SN74AHCT00PWR	
FSC	VHCT	74VHCT00A	74VHCT00AMX		MX	SOIC	DR	14	SN74AHCT00	SN74AHCT00DR	
FSC	VHCT	74VHCT00A	74VHCT00AN		N	PDIP	N	14	SN74AHCT00	SN74AHCT00N	
FSC	VHCT	74VHCT00A	74VHCT00ASJ		SJ	SOP	NS	14	SN74AHCT00	SN74AHCT00NSR	Not available in tubes, use NSR
FSC	VHCT	74VHCT00A	74VHCT00ASJX		SJX	SOP	NSR	14	SN74AHCT00	SN74AHCT00NSR	
FSC	TTL	DM7400	DM7400M		M	SOIC	D	14	SN7400	SN7400D	
FSC	TTL	DM7400	DM7400MX		MX	SOIC	DR	14	SN7400	SN7400DR	
FSC	TTL	DM7400	DM7400N		N	PDIP	N	14	SN7400N	SN7400N	
FSC	HC	MM74HC00	MM74HC00MX	-55° to 125°C	MX	SOIC	DR	14	SN74HC00	SN74HC00DR	-40° to 85°C
FSC	ALS	DM74ALS00A	DM74ALS00AM		M	SOIC	D	14	SN74ALS00A	SN74ALS00AD	
FSC	ALS	DM74ALS00A	DM74ALS00AN		N	PDIP	N	14	SN74ALS00A	SN74ALS00AN	
FSC	HC	MM74HC00	MM74HC00M	-55° to 125°C	M	SOIC	D	14	SN74HC00	SN74HC00D	-40° to 85°C
FSC	AC	74AC02	74AC02MTC		MTC	TSSOP	PW	14	CD74AC02	Logic N/A	This package
FSC	AC	74AC02	74AC02MTCX		MTCX	TSSOP	PWR	14	CD74AC02	Logic N/A	This package
FSC	AC	74AC02	74AC02PC		PC	PDIP	N	14	CD74AC02	CD74AC02E	
FSC	AC	74AC02	74AC02SC		SC	SOIC	D	14	CD74AC02	CD74AC02M	
FSC	AC	74AC02	74AC02SCX		SCX	SOIC	DR	14	CD74AC02	CD74AC02M96	
FSC	AC	74AC02	74AC02SJ		SJ	SOP	NS	14	CD74AC02	Logic N/A	This package
FSC	AC	74AC02	74AC02SJX		SJX	SOP	NSR	14	CD74AC02	Logic N/A	This package

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
FSC	ACT	74ACT02	74ACT02MTC		MTC	TSSOP	PW	14	CD74ACT02	Logic N/A	This package
FSC	ACT	74ACT02	74ACT02MTCX		MTCX	TSSOP	PWR	14	CD74ACT02	Logic N/A	This package
FSC	ACT	74ACT02	74ACT02PC		PC	PDIP	N	14	CD74ACT02	CD74ACT02E	
FSC	ACT	74ACT02	74ACT02SC		SC	SOIC	D	14	CD74ACT02	CD74ACT02M	
FSC	ACT	74ACT02	74ACT02SCX		SCX	SOIC	DR	14	CD74ACT02	CD74ACT02M96	
FSC	LCX	74LCX02	74LCX02M		M	SOIC	D	14	SN74LVC02A	SN74LVC02AD	
FSC	LCX	74LCX02	74LCX02MTC		MTC	TSSOP	PW	14	SN74LVC02A	SN74LVC02APWR	Not available in tubes, use PWR
FSC	LCX	74LCX02	74LCX02MTCX		MTCX	TSSOP	PWR	14	SN74LVC02A	SN74LVC02APWR	
FSC	LCX	74LCX02	74LCX02MX		MX	SOIC	DR	14	SN74LVC02A	SN74LVC02ADR	
FSC	LCX	74LCX02	74LCX02SJ		SJ	SOP	NS	14	SN74LVC02A	SN74LVC02ANSR	Not available in tubes, use NSR
FSC	LCX	74LCX02	74LCX02SJX		SJX	SOP	NSR	14	SN74LVC02A	SN74LVC02ANSR	
FSC	LVQ	74LVQ02	74LVQ02SC		SC	SOIC	D	14	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ02	74LVQ02SCX		SCX	SOIC	DR	14	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ02	74LVQ02SJ		SJ	SOP	NS	14	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ02	74LVQ02SJX		SJX	SOP	NSR	14	Logic N/A		Compare to LVC
FSC	LVX	74LVX02	74LVX02M		M	SOIC	D	14	SN74AHC02	SN74AHC02D	
FSC	LVX	74LVX02	74LVX02MTC		MTC	TSSOP	PW	14	SN74AHC02	SN74AHC02PWR	Not available in tubes, use PWR
FSC	LVX	74LVX02	74LVX02MTCX		MTCX	TSSOP	PWR	14	SN74AHC02	SN74AHC02PWR	
FSC	LVX	74LVX02	74LVX02MX		MX	SOIC	DR	14	SN74AHC02	SN74AHC02DR	
FSC	LVX	74LVX02	74LVX02SJ		SJ	SOP	NS	14	SN74AHC02	SN74AHC02NSR	Not available in tubes, use NSR
FSC	LVX	74LVX02	74LVX02SJX		SJX	SOP	NSR	14	SN74AHC02	SN74AHC02NSR	
FSC	VHC	74VHC02	74VHC02M		M	SOIC	D	14	SN74AHC02	SN74AHC02D	
FSC	VHC	74VHC02	74VHC02MTC		MTC	TSSOP	PW	14	SN74AHC02	SN74AHC02PWR	Not available in tubes, use PWR
FSC	VHC	74VHC02	74VHC02MTCX		MTCX	TSSOP	PWR	14	SN74LV02A	SN74LV02APWR	
FSC	VHC	74VHC02	74VHC02MX		MX	SOIC	DR	14	SN74LV02A	SN74LV02ADR	
FSC	VHC	74VHC02	74VHC02N		N	PDIP	N	14	SN74AHC02	SN74AHC02N	
FSC	VHC	74VHC02	74VHC02SJ		SJ	SOP	NS	14	SN74AHC02	SN74AHC02NSR	Not available in tubes, use NSR
FSC	VHC	74VHC02	74VHC02SJX		SJX	SOP	NSR	14	SN74AHC02	SN74AHC02NSR	
FSC	TTL	DM7402	DM7402N		N	PDIP	N	14	SN7402N	SN7402N	
FSC	HC	MM74HC02	MM74HC02M	-55° to 125°C	M	SOIC	D	14	SN74HC02	SN74HC02D	-40° to 85°C
FSC	ALS	DM74ALS02	DM74ALS02M		M	SOIC	D	14	SN74ALS02A	SN74ALS02AD	
FSC	HC	MM74HC02	MM74HC02MX	-55° to 125°C	MX	SOIC	DR	14	SN74HC02	SN74HC02DR	-40° to 85°C
FSC	TTL	DM7403	DM7403N		N	PDIP	N	14	Logic N/A		Obsolete
FSC	ALS	DM74ALS03B	DM74ALS03BM		M	SOIC	D	14	SN74ALS03B	SN74ALS03BD	
FSC	AC	74AC04	74AC04MTC		MTC	TSSOP	PW	14	SN74AC04	SN74AC04PWR	Not available in tubes, use PWR
FSC	AC	74AC04	74AC04MTCX		MTCX	TSSOP	PWR	14	SN74AC04	SN74AC04PWR	
FSC	AC	74AC04	74AC04PC		PC	PDIP	N	14	SN74AC04	SN74AC04N	
FSC	AC	74AC04	74AC04SC		SC	SOIC	D	14	SN74AC04	SN74AC04D	
FSC	AC	74AC04	74AC04SCX		SCX	SOIC	DR	14	SN74AC04	SN74AC04DR	
FSC	AC	74AC04	74AC04SJ		SJ	SOP	NS	14	SN74AC04	SN74AC04NSR	Not available in tubes, use NSR
FSC	AC	74AC04	74AC04SJX		SJX	SOP	NSR	14	SN74AC04	SN74AC04NSR	
FSC	ACT	74ACT04	74ACT04MTC		MTC	TSSOP	PW	14	SN74ACT04	SN74ACT04PWR	Not available in tubes, use PWR
FSC	ACT	74ACT04	74ACT04MTCX		MTCX	TSSOP	PWR	14	SN74ACT04	SN74ACT04PWR	
FSC	ACT	74ACT04	74ACT04PC		PC	PDIP	N	14	SN74ACT04	SN74ACT04N	
FSC	ACT	74ACT04	74ACT04SC		SC	SOIC	D	14	SN74ACT04	SN74ACT04D	
FSC	ACT	74ACT04	74ACT04SCX		SCX	SOIC	DR	14	SN74ACT04	SN74ACT04DR	
FSC	ACTQ	74ACT04	74ACTQ04SC		SC	SOIC	D	14	Substitute	Substitute	SN74ACT04D
FSC	74F	74F04	74F04SCX		SCX	SOIC	DR	14	SN74F04	SN74F04DR	
FSC	LCX	74LCX04	74LCX04M		M	SOIC	D	14	SN74LVC04A	SN74LVC04AD	
FSC	LCX	74LCX04	74LCX04MTC		MTC	TSSOP	PW	14	SN74LVC04A	SN74LVC04APWR	Not available in tubes, use PWR
FSC	LCX	74LCX04	74LCX04MTCX		MTCX	TSSOP	PWR	14	SN74LVC04A	SN74LVC04APWR	
FSC	LCX	74LCX04	74LCX04MX		MX	SOIC	DR	14	SN74LVC04A	SN74LVC04ADR	
FSC	LCX	74LCX04	74LCX04SJ		SJ	SOP	NS	14	SN74LVC04A	SN74LVC04ANSR	Not available in tubes, use NSR
FSC	LCX	74LCX04	74LCX04SJX		SJX	SOP	NSR	14	SN74LVC04A	SN74LVC04ANSR	
FSC	LVQ	74LVQ04	74LVQ04SC		SC	SOIC	D	14	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ04	74LVQ04SCX		SCX	SOIC	DR	14	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ04	74LVQ04SJ		SJ	SOP	NS	14	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ04	74LVQ04SJX		SJX	SOP	NSR	14	Logic N/A		Compare to LVC
FSC	LVX	74LVX04	74LVX04M		M	SOIC	D	14	SN74AHC04	SN74AHC04D	
FSC	LVX	74LVX04	74LVX04MTC		MTC	TSSOP	PW	14	SN74LV04A	SN74LV04APW	
FSC	LVX	74LVX04	74LVX04MTCX		MTCX	TSSOP	PWR	14	SN74LV04A	SN74LV04APWR	
FSC	LVX	74LVX04	74LVX04MTCX		MTCX	TSSOP	PWR	14	SN74AHC04	SN74AHC04PWR	
FSC	LVX	74LVX04	74LVX04MX		MX	SOIC	DR	14	SN74AHC04	SN74AHC04DR	
FSC	LVX	74LVX04	74LVX04SJ		SJ	SOP	NS	14	SN74AHC04	SN74AHC04NSR	Not available in tubes, use NSR
FSC	LVX	74LVX04	74LVX04SJX		SJX	SOP	NSR	14	SN74AHC04	SN74AHC04NSR	
FSC	VHC	74VHC04	74VHC04M		M	SOIC	D	14	SN74AHC04	SN74AHC04D	
FSC	VHC	74VHC04	74VHC04MTC		MTC	TSSOP	PW	14	SN74AHC04	SN74AHC04PWR	Not available in tubes, use PWR
FSC	VHC	74VHC04	74VHC04MTCX		MTCX	TSSOP	PWR	14	SN74AHC04	SN74AHC04PWR	
FSC	VHC	74VHC04	74VHC04MX		MX	SOIC	DR	14	SN74AHC04	SN74AHC04DR	
FSC	VHC	74VHC04	74VHC04N		N	PDIP	N	14	SN74AHC04	SN74AHC04N	
FSC	VHC	74VHC04	74VHC04SJ		SJ	SOP	NS	14	SN74AHC04	SN74AHC04NSR	Not available in tubes, use NSR

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
FSC	VHC	74VHC04	74VHC04SJX		SJX	SOP	NSR	14	SN74AHC04	SN74AHC04NSR	
FSC	VHCT	74VHCT04A	74VHCT04AM		M	SOIC	D	14	SN74AHCT04	SN74AHCT04D	
FSC	VHCT	74VHCT04A	74VHCT04AMTC		MTC	TSSOP	PW	14	SN74AHCT04	SN74AHCT04PWR	Not available in tubes, use PWR
FSC	VHCT	74VHCT04A	74VHCT04AMTCX		MTCX	TSSOP	PWR	14	SN74AHCT04	SN74AHCT04PWR	
FSC	VHCT	74VHCT04A	74VHCT04AMX		MX	SOIC	DR	14	SN74AHCT04	SN74AHCT04DR	
FSC	VHCT	74VHCT04A	74VHCT04AN		N	PDIP	N	14	SN74AHCT04	SN74AHCT04N	
FSC	VHCT	74VHCT04A	74VHCT04ASJ		SJ	SOP	NS	14	SN74AHCT04	SN74AHCT04NSR	Not available in tubes, use NSR
FSC	VHCT	74VHCT04A	74VHCT04ASJX		SJX	SOP	NSR	14	SN74AHCT04	SN74AHCT04NSR	
FSC	VHCU	74VHCU04	74VHCU04M		M	SOIC	D	14	SN74AHCU04	SN74AHCU04D	
FSC	VHCU	74VHCU04	74VHCU04MTC		MTC	TSSOP	PW	14	SN74AHCU04	SN74AHCU04PWR	Not available in tubes, use PWR
FSC	VHCU	74VHCU04	74VHCU04MTCX		MTCX	TSSOP	PWR	14	SN74AHCU04	SN74AHCU04PWR	
FSC	VHCU	74VHCU04	74VHCU04MX		MX	SOIC	DR	14	SN74AHCU04	SN74AHCU04DR	
FSC	VHCU	74VHCU04	74VHCU04N		N	PDIP	N	14	SN74AHCU04	SN74AHCU04N	
FSC	VHCU	74VHCU04	74VHCU04SJ		SJ	SOP	NS	14	SN74AHCU04	SN74AHCU04NSR	Not available in tubes, use NSR
FSC	VHCU	74VHCU04	74VHCU04SJX		SJX	SOP	NSR	14	SN74AHCU04	SN74AHCU04NSR	
FSC	TTL	DM7404	DM7404M		M	SOIC	D	14	SN7404	SN7404D	
FSC	TTL	DM7404	DM7404MX		MX	SOIC	DR	14	SN7404	SN7404D	
FSC	TTL	DM7404	DM7404N		N	PDIP	N	14	SN7404N	SN7404N	
FSC	HC	MM74HC04	MM74HC04M	-55° to 125°C	M	SOIC	D	14	SN74HC04	SN74HC04D	-40° to 85°C
FSC	HC	MM74HC04	MM74HC04MX	-55° to 125°C	MX	SOIC	DR	14	SN74HC04	SN74HC04DR	-40° to 85°C
FSC	AC	74AC05	74AC05SC		SC	SOIC	D	14	CD74AC05	CD74AC05M	
FSC	AC	74AC05	74AC05SCX		SCX	SOIC	DR	14	CD74AC05	CD74AC05M96	
FSC	TTL	DM7405	DM7405N		N	PDIP	N	14	Logic N/A		Obsolete
FSC	ALS	DM74ALS05A	DM74ALS05AM		M	SOIC	D	14	SN74ALS05A	SN74ALS05AD	
FSC	LCX	74LCX06	74LCX06M		M	SOIC	D	14	SN74LVC06A	SN74LVC06AD	
FSC	LCX	74LCX06	74LCX06MTC		MTC	TSSOP	PW	14	SN74LVC06A	SN74LVC06APWR	Not available in tubes, use PWR
FSC	LCX	74LCX06	74LCX06MTCX		MTCX	TSSOP	PWR	14	SN74LVC06A	SN74LVC06APWR	
FSC	LCX	74LCX06	74LCX06MX		MX	SOIC	DR	14	SN74LVC06A	SN74LVC06ADR	
FSC	LCX	74LCX06	74LCX06SJ		SJ	SOP	NS	14	SN74LVC06A	SN74LVC06ANSR	Not available in tubes, use NSR
FSC	LCX	74LCX06	74LCX06SJX		SJX	SOP	NSR	14	SN74LVC06A	SN74LVC06ANSR	
FSC	TTL	DM7406	DM7406M		M	SOIC	D	14	SN7406	SN7406D	
FSC	TTL	DM7406	DM7406MX		MX	SOIC	DR	14	SN7406	SN7406DR	
FSC	TTL	DM7406	DM7406N		N	PDIP	N	14	SN7406	SN7406N	
FSC	LCX	74LCX07	74LCX07M		M	SOIC	D	14	SN74LVC07A	SN74LVC07AD	
FSC	LCX	74LCX07	74LCX07MTC		MTC	TSSOP	PW	14	SN74LVC07A	SN74LVC07APW	
FSC	LCX	74LCX07	74LCX07MTCX		MTCX	TSSOP	PWR	14	SN74LVC07A	SN74LVC07APWR	
FSC	LCX	74LCX07	74LCX07MX		MX	SOIC	DR	14	SN74LVC07A	SN74LVC07ADR	
FSC	LCX	74LCX07	74LCX07SJ		SJ	SOP	NS	14	SN74LVC07A	SN74LVC07ANSR	Not available in tubes, use NSR
FSC	LCX	74LCX07	74LCX07SJX		SJX	SOP	NSR	14	SN74LVC07A	SN74LVC07ANSR	
FSC	TTL	DM7407	DM7407M		M	SOIC	D	14	SN7407	SN7407D	
FSC	TTL	DM7407	DM7407MX		MX	SOIC	DR	14	SN7407	SN7407DR	
FSC	TTL	DM7407	DM7407N		N	PDIP	N	14	SN7407	SN7407N	
FSC	AC	74AC08	74AC08MTC		MTC	TSSOP	PW	14	SN74AC08	SN74AC08PWR	Not available in tubes, use PWR
FSC	AC	74AC08	74AC08MTCX		MTCX	TSSOP	PWR	14	SN74AC08	SN74AC08PWR	
FSC	AC	74AC08	74AC08PC		PC	PDIP	N	14	SN74AC08	SN74AC08N	
FSC	AC	74AC08	74AC08SC		SC	SOIC	D	14	SN74AC08	SN74AC08D	
FSC	AC	74AC08	74AC08SCX		SCX	SOIC	DR	14	SN74AC08	SN74AC08DR	
FSC	AC	74AC08	74AC08SJ		SJ	SOP	NS	14	SN74AC08	SN74AC08NSR	Not available in tubes, use NSR
FSC	AC	74AC08	74AC08SJX		SJX	SOP	NSR	14	SN74AC08	SN74AC08NSR	
FSC	ACT	74ACT08	74ACT08MTC		MTC	TSSOP	PW	14	SN74ACT08	SN74ACT08PWR	Not available in tubes, use PWR
FSC	ACT	74ACT08	74ACT08MTCX		MTCX	TSSOP	PWR	14	SN74ACT08	SN74ACT08PWR	
FSC	ACT	74ACT08	74ACT08PC		PC	PDIP	N	14	SN74ACT08	SN74ACT08N	
FSC	ACT	74ACT08	74ACT08SC		SC	SOIC	D	14	SN74ACT08	SN74ACT08D	
FSC	ACT	74ACT08	74ACT08SCX		SCX	SOIC	DR	14	SN74ACT08	SN74ACT08DR	
FSC	LCX	74LCX08	74LCX08M		M	SOIC	D	14	SN74LVC08A	SN74LVC08AD	
FSC	LCX	74LCX08	74LCX08MTC		MTC	TSSOP	PW	14	SN74LVC08A	SN74LVC08APWR	Not available in tubes, use PWR
FSC	LCX	74LCX08	74LCX08MTCX		MTCX	TSSOP	PWR	14	SN74LVC08A	SN74LVC08APWR	
FSC	LCX	74LCX08	74LCX08MX		MX	SOIC	DR	14	SN74LVC08A	SN74LVC08ADR	
FSC	LCX	74LCX08	74LCX08SJ		SJ	SOP	NS	14	SN74LVC08A	SN74LVC08ANSR	Not available in tubes, use NSR
FSC	LCX	74LCX08	74LCX08SJX		SJX	SOP	NSR	14	SN74LVC08A	SN74LVC08ANSR	
FSC	LVQ	74LVQ08	74LVQ08SC		SC	SOIC	D	14	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ08	74LVQ08SCX		SCX	SOIC	DR	14	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ08	74LVQ08SJ		SJ	SOP	NS	14	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ08	74LVQ08SJX		SJX	SOP	NSR	14	Logic N/A		Compare to LVC
FSC	LVX	74LVX08	74LVX08M		M	SOIC	D	14	SN74AHC08	SN74AHC08D	
FSC	LVX	74LVX08	74LVX08MTC		MTC	TSSOP	PW	14	SN74AHC08	SN74AHC08PWR	Not available in tubes, use PWR
FSC	LVX	74LVX08	74LVX08MTCX		MTCX	TSSOP	PWR	14	SN74AHC08	SN74AHC08PWR	
FSC	LVX	74LVX08	74LVX08MX		MX	SOIC	DR	14	SN74AHC08	SN74AHC08DR	
FSC	LVX	74LVX08	74LVX08SJ		SJ	SOP	NS	14	SN74AHC08	SN74AHC08NSR	Not available in tubes, use NSR
FSC	LVX	74LVX08	74LVX08SJX		SJX	SOP	NSR	14	SN74AHC08	SN74AHC08NSR	
FSC	VCX	74VCX08	74VCX08M		M	SOIC	D	14	SN74ALVC08	SN74ALVC08D	

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
FSC	VCX	74VCX08	74VCX08MTC		MTC	TSSOP	PW	14	SN74ALVC08	SN74ALVC08PWR	Not available in tubes, use PWR
FSC	VCX	74VCX08	74VCX08MTCX		MTCX	TSSOP	PWR	14	SN74ALVC08	SN74ALVC08PWR	
FSC	VCX	74VCX08	74VCX08MX		MX	SOIC	DR	14	SN74ALVC08	SN74ALVC08DR	
FSC	VHC	74VHC08	74VHC08M		M	SOIC	D	14	SN74AHC08	SN74AHC08D	
FSC	VHC	74VHC08	74VHC08MTC		MTC	TSSOP	PW	14	SN74AHC08	SN74AHC08PWR	Not available in tubes, use PWR
FSC	VHC	74VHC08	74VHC08MTCX		MTCX	TSSOP	PWR	14	SN74AHC08	SN74AHC08PWR	
FSC	VHC	74VHC08	74VHC08MX		MX	SOIC	DR	14	SN74AHC08	SN74AHC08DR	
FSC	VHC	74VHC08	74VHC08N		N	PDIP	N	14	SN74AHC08	SN74AHC08N	
FSC	VHC	74VHC08	74VHC08SJ		SJ	SOP	NS	14	SN74AHC08	SN74AHC08NSR	Not available in tubes, use NSR
FSC	VHC	74VHC08	74VHC08SJX		SJX	SOP	NSR	14	SN74AHC08	SN74AHC08NSR	
FSC	VHCT	74VHCT08A	74VHCT08AM		M	SOIC	D	14	SN74AHCT08	SN74AHCT08D	
FSC	VHCT	74VHCT08A	74VHCT08AMTC		MTC	TSSOP	PW	14	SN74AHCT08	SN74AHCT08PWR	Not available in tubes, use PWR
FSC	VHCT	74VHCT08A	74VHCT08AMTCX		MTCX	TSSOP	PWR	14	SN74AHCT08	SN74AHCT08PWR	
FSC	VHCT	74VHCT08A	74VHCT08AMX		MX	SOIC	DR	14	SN74AHCT08	SN74AHCT08DR	
FSC	VHCT	74VHCT08A	74VHCT08AN		N	PDIP	N	14	SN74AHCT08	SN74AHCT08N	
FSC	VHCT	74VHCT08A	74VHCT08ASJ		SJ	SOP	NS	14	SN74AHCT08	SN74AHCT08NSR	Not available in tubes, use NSR
FSC	VHCT	74VHCT08A	74VHCT08ASJX		SJX	SOP	NSR	14	SN74AHCT08	SN74AHCT08NSR	
FSC	TTL	DM7408	DM7408N		N	PDIP	N	14	Logic N/A		Obsolete
FSC	HC	MM74HC08	MM74HC08M	-55° to 125°C	M	SOIC	D	14	SN74HC08	SN74HC08D	-40° to 85°C
FSC	HC	MM74HC08	MM74HC08MX	-55° to 125°C	MX	SOIC	DR	14	SN74HC08	SN74HC08DR	-40° to 85°C
FSC	HC	MM74HC08	MM74HC08N	-55° to 125°C	N	PDIP	N	14	SN74HC08	SN74HC08N	-40° to 85°C
FSC	AC	74AC10	74AC10MTC		MTC	TSSOP	PW	14	SN74AC10	SN74AC10PWR	Not available in tubes, use PWR
FSC	AC	74AC10	74AC10MTCX		MTCX	TSSOP	PWR	14	SN74AC10	SN74AC10PWR	
FSC	AC	74AC10	74AC10PC		PC	PDIP	N	14	SN74AC10	SN74AC10N	
FSC	AC	74AC10	74AC10SC		SC	SOIC	D	14	SN74AC10	SN74AC10D	
FSC	AC	74AC10	74AC10SCX		SCX	SOIC	DR	14	SN74AC10	SN74AC10DR	
FSC	AC	74AC10	74AC10SJ		SJ	SOP	NS	14	SN74AC10	SN74AC10NSR	Not available in tubes, use NSR
FSC	AC	74AC10	74AC10SJX		SJX	SOP	NSR	14	SN74AC10	SN74AC10NSR	
FSC	ACT	74ACT10	74ACT10MTC		MTC	TSSOP	PW	14	SN74ACT10	SN74ACT10PWR	Not available in tubes, use PWR
FSC	ACT	74ACT10	74ACT10MTCX		MTCX	TSSOP	PWR	14	SN74ACT10	SN74ACT10PWR	
FSC	ACT	74ACT10	74ACT10PC		PC	PDIP	N	14	SN74ACT10	SN74ACT10N	
FSC	ACT	74ACT10	74ACT10SC		SC	SOIC	D	14	SN74ACT10	SN74ACT10D	
FSC	ACT	74ACT10	74ACT10SCX		SCX	SOIC	DR	14	SN74ACT10	SN74ACT10DR	
FSC	LCX	74LCX10	74LCX10M		M	SOIC	D	14	SN74LVC10A	SN74LVC10AD	
FSC	LCX	74LCX10	74LCX10MTC		MTC	TSSOP	PW	14	SN74LVC10A	SN74LVC10APWR	Not available in tubes, use PWR
FSC	LCX	74LCX10	74LCX10MTCX		MTCX	TSSOP	PWR	14	SN74LVC10A	SN74LVC10APWR	
FSC	LCX	74LCX10	74LCX10MX		MX	SOIC	DR	14	SN74LVC10A	SN74LVC10ADR	
FSC	LCX	74LCX10	74LCX10SJ		SJ	SOP	NS	14	SN74LVC10A	SN74LVC10ANSR	Not available in tubes, use NSR
FSC	LCX	74LCX10	74LCX10SJX		SJX	SOP	NSR	14	SN74LVC10A	SN74LVC10ANSR	
FSC	ALS	DM74ALS10A	DM74ALS10AN		N	PDIP	N	14	SN74ALS10A	SN74ALS10AN	
FSC	AC	74AC11	74AC11MTC		MTC	TSSOP	PW	14	SN74AC11	SN74AC11PWR	Not available in tubes, use PWR
FSC	AC	74AC11	74AC11MTCX		MTCX	TSSOP	PWR	14	SN74AC11	SN74AC11PWR	
FSC	AC	74AC11	74AC11PC		PC	PDIP	N	14	SN74AC11	SN74AC11N	
FSC	AC	74AC11	74AC11SC		SC	SOIC	D	14	SN74AC11	SN74AC11D	
FSC	AC	74AC11	74AC11SCX		SCX	SOIC	DR	14	SN74AC11	SN74AC11DR	
FSC	AC	74AC11	74AC11SJ		SJ	SOP	NS	14	SN74AC11	SN74AC11NSR	Not available in tubes, use NSR
FSC	AC	74AC11	74AC11SJX		SJX	SOP	NSR	14	SN74AC11	SN74AC11NSR	
FSC	AC	74AC14	74AC14MTC		MTC	TSSOP	PW	14	SN74AC14	SN74AC14PWR	Not available in tubes, use PWR
FSC	AC	74AC14	74AC14MTCX		MTCX	TSSOP	PWR	14	SN74AC14	SN74AC14PWR	
FSC	AC	74AC14	74AC14PC		PC	PDIP	N	14	SN74AC14	SN74AC14N	
FSC	AC	74AC14	74AC14SC		SC	SOIC	D	14	SN74AC14	SN74AC14D	
FSC	AC	74AC14	74AC14SCX		SCX	SOIC	DR	14	SN74AC14	SN74AC14DR	
FSC	AC	74AC14	74AC14SJ		SJ	SOP	NS	14	SN74AC14	SN74AC14NSR	Not available in tubes, use NSR
FSC	AC	74AC14	74AC14SJX		SJX	SOP	NSR	14	SN74AC14	SN74AC14NSR	
FSC	ACT	74ACT14	74ACT14MTC		MTC	TSSOP	PW	14	SN74ACT14	SN74ACT14PWR	Not available in tubes, use PWR
FSC	ACT	74ACT14	74ACT14MTCX		MTCX	TSSOP	PWR	14	SN74ACT14	SN74ACT14PWR	
FSC	ACT	74ACT14	74ACT14PC		PC	PDIP	N	14	SN74ACT14	SN74ACT14N	
FSC	ACT	74ACT14	74ACT14SC		SC	SOIC	D	14	SN74ACT14	SN74ACT14D	
FSC	ACT	74ACT14	74ACT14SCX		SCX	SOIC	DR	14	SN74ACT14	SN74ACT14DR	
FSC	LCX	74LCX14	74LCX14M		M	SOIC	D	14	SN74LVC14A	SN74LVC14AD	
FSC	LCX	74LCX14	74LCX14MTC		MTC	TSSOP	PW	14	SN74LVC14A	SN74LVC14APWR	Not available in tubes, use PWR
FSC	LCX	74LCX14	74LCX14MTCX		MTCX	TSSOP	PWR	14	SN74LVC14A	SN74LVC14APWR	
FSC	LCX	74LCX14	74LCX14MX		MX	SOIC	DR	14	SN74LVC14A	SN74LVC14ADR	
FSC	LCX	74LCX14	74LCX14SJ		SJ	SOP	NS	14	SN74LVC14A	SN74LVC14ANSR	Not available in tubes, use NSR
FSC	LCX	74LCX14	74LCX14SJX		SJX	SOP	NSR	14	SN74LVC14A	SN74LVC14ANSR	
FSC	LVQ	74LVQ14	74LVQ14SC		SC	SOIC	D	14	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ14	74LVQ14SCX		SCX	SOIC	DR	14	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ14	74LVQ14SJ		SJ	SOP	NS	14	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ14	74LVQ14SJX		SJX	SOP	NSR	14	Logic N/A		Compare to LVC
FSC	LVX	74LVX14	74LVX14M		M	SOIC	D	14	SN74AHC14	SN74AHC14D	
FSC	LVX	74LVX14	74LVX14MTC		MTC	TSSOP	PW	14	SN74AHC14	SN74AHC14PWR	Not available in tubes, use PWR

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
FSC	LVX	74LVX14	74LVX14MTCX		MTCX	TSSOP	PWR	14	SN74AHC14	SN74AHC14PWR	
FSC	LVX	74LVX14	74LVX14MX		MX	SOIC	DR	14	SN74AHC14	SN74AHC14DR	
FSC	LVX	74LVX14	74LVX14SJ		SJ	SOP	NS	14	SN74AHC14	SN74AHC14NSR	Not available in tubes, use NSR
FSC	LVX	74LVX14	74LVX14SJX		SJX	SOP	NSR	14	SN74AHC14	SN74AHC14NSR	
FSC	VHC	74VHC14	74VHC14M		M	SOIC	D	14	SN74AHC14	SN74AHC14D	
FSC	VHC	74VHC14	74VHC14MTC		MTC	TSSOP	PW	14	SN74AHC14	SN74AHC14PWR	Not available in tubes, use PWR
FSC	VHC	74VHC14	74VHC14MTCX		MTCX	TSSOP	PWR	14	SN74AHC14	SN74AHC14PWR	
FSC	VHC	74VHC14	74VHC14MX		MX	SOIC	DR	14	SN74AHC14	SN74AHC14DR	
FSC	VHC	74VHC14	74VHC14N		N	PDIP	N	14	SN74AHC14	SN74AHC14N	
FSC	VHC	74VHC14	74VHC14SJ		SJ	SOP	NS	14	SN74AHC14	SN74AHC14NSR	Not available in tubes, use NSR
FSC	VHC	74VHC14	74VHC14SJX		SJX	SOP	NSR	14	SN74AHC14	SN74AHC14NSR	
FSC	VHCT	74VHCT14A	74VHCT14AM		M	SOIC	D	14	SN74AHCT14	SN74AHCT14D	
FSC	VHCT	74VHCT14A	74VHCT14AMTC		MTC	TSSOP	PW	14	SN74AHCT14	SN74AHCT14PWR	Not available in tubes, use PWR
FSC	VHCT	74VHCT14A	74VHCT14AMTCX		MTCX	TSSOP	PWR	14	SN74AHCT14	SN74AHCT14PWR	
FSC	VHCT	74VHCT14A	74VHCT14AMX		MX	SOIC	DR	14	SN74AHCT14	SN74AHCT14DR	
FSC	VHCT	74VHCT14A	74VHCT14AN		N	PDIP	N	14	SN74AHCT14	SN74AHCT14N	
FSC	VHCT	74VHCT14A	74VHCT14ASJ		SJ	SOP	NS	14	SN74AHCT14	SN74AHCT14NSR	Not available in tubes, use NSR
FSC	VHCT	74VHCT14A	74VHCT14ASJX		SJX	SOP	NSR	14	SN74AHCT14	SN74AHCT14NSR	
FSC	TTL	DM7414	DM7414N		N	PDIP	N	14	SN7414N	SN7414N	
FSC	HC	MM74HC14	MM74HC14M	-55° to 125°C	M	SOIC	D	14	SN74HC14	SN74HC14D	-40° to 85°C
FSC	LS	DM74LS14	DM74LS14N		N	PDIP	N	14	SN74LS14	SN74LS14N	
FSC	HC	MM74HC14	MM74HC14MX	-55° to 125°C	MX	SOIC	DR	14	SN74HC14	SN74HC14DR	-40° to 85°C
FSC	HCT	MM74HCT14	MM74HCT14MX	-55° to 125°C	MX	SOIC	DR	14	SN74HCT14	SN74HCT14DR	-40° to 85°C
FSC	TTL	DM7416	DM7416N		N	PDIP	N	14	SN7416N	SN7416N	
FSC	TTL	DM7417	DM7417M		M	SOIC	D	14	SN7417	SN7417D	
FSC	TTL	DM7417	DM7417MX		MX	SOIC	DR	14	SN7417	SN7417DR	
FSC	TTL	DM7417	DM7417N		N	PDIP	N	14	SN7417	SN7417N	
FSC	AC	74AC20	74AC20MTC		MTC	TSSOP	PW	14	CD74AC20	Logic N/A	This package
FSC	AC	74AC20	74AC20MTCX		MTCX	TSSOP	PWR	14	CD74AC20	Logic N/A	This package
FSC	AC	74AC20	74AC20PC		PC	PDIP	N	14	CD74AC20	CD74AC20E	
FSC	AC	74AC20	74AC20SC		SC	SOIC	D	14	CD74AC20	CD74AC20M	
FSC	AC	74AC20	74AC20SCX		SCX	SOIC	DR	14	CD74AC20	CD74AC20M96	
FSC	AC	74AC20	74AC20SJ		SJ	SOP	NS	14	CD74AC20	Logic N/A	This package
FSC	AC	74AC20	74AC20SJX		SJX	SOP	NSR	14	CD74AC20	Logic N/A	This package
FSC	TTL	DM7420	DM7420N		N	PDIP	N	14	Logic N/A		Obsolete
FSC	74F	74F20	74F20SC		SC	SOIC	D	14	SN74F20	SN74F20D	
FSC	HC	MM74HC20	MM74HC20MX	-55° to 125°C	MX	SOIC	DR	14	SN74HC20	SN74HC20DR	-40° to 85°C
FSC	TTL	DM7426	DM7426N		N	PDIP	N	14	Logic N/A		Obsolete
FSC	VHC	74VHC27	74VHC27M		M	SOIC	D	14	SN74LV27A	SN74LV27AD	
FSC	VHC	74VHC27	74VHC27MTC		MTC	TSSOP	PW	14	SN74LV27A	SN74LV27APWR	Not available in tubes, use PWR
FSC	VHC	74VHC27	74VHC27MTCX		MTCX	TSSOP	PWR	14	SN74LV27A	SN74LV27APWR	
FSC	VHC	74VHC27	74VHC27MX		MX	SOIC	DR	14	SN74LV27A	SN74LV27ADR	
FSC	VHC	74VHC27	74VHC27N		N	PDIP	N	14	SN74LV27A	Logic N/A	This package
FSC	VHC	74VHC27	74VHC27SJ		SJ	SOP	NS	14	SN74LV27A	SN74LV27ANSR	Not available in tubes, use NSR
FSC	VHC	74VHC27	74VHC27SJX		SJX	SOP	NSR	14	SN74LV27A	SN74LV27ANSR	
FSC	AC	74AC32	74AC32MTC		MTC	TSSOP	PW	14	SN74AC32	SN74AC32PWR	Not available in tubes, use PWR
FSC	AC	74AC32	74AC32MTCX		MTCX	TSSOP	PWR	14	SN74AC32	SN74AC32PWR	
FSC	AC	74AC32	74AC32PC		PC	PDIP	N	14	SN74AC32	SN74AC32N	
FSC	AC	74AC32	74AC32SC		SC	SOIC	D	14	SN74AC32	SN74AC32D	
FSC	AC	74AC32	74AC32SCX		SCX	SOIC	DR	14	SN74AC32	SN74AC32DR	
FSC	AC	74AC32	74AC32SJ		SJ	SOP	NS	14	SN74AC32	SN74AC32NSR	Not available in tubes, use NSR
FSC	AC	74AC32	74AC32SJX		SJX	SOP	NSR	14	SN74AC32	SN74AC32NSR	
FSC	ACT	74ACT32	74ACT32MTC		MTC	TSSOP	PW	14	SN74ACT32	SN74ACT32PWR	Not available in tubes, use PWR
FSC	ACT	74ACT32	74ACT32MTCX		MTCX	TSSOP	PWR	14	SN74ACT32	SN74ACT32PWR	
FSC	ACT	74ACT32	74ACT32PC		PC	PDIP	N	14	SN74ACT32	SN74ACT32N	
FSC	ACT	74ACT32	74ACT32SC		SC	SOIC	D	14	SN74ACT32	SN74ACT32D	
FSC	ACT	74ACT32	74ACT32SCX		SCX	SOIC	DR	14	SN74ACT32	SN74ACT32DR	
FSC	74F	74F32	74F32PC		PC	PDIP	N	14	SN74F32	SN74F32N	
FSC	LCX	74LCX32	74LCX32M		M	SOIC	D	14	SN74LVC32A	SN74LVC32AD	
FSC	LCX	74LCX32	74LCX32MTC		MTC	TSSOP	PW	14	SN74LVC32A	SN74LVC32APWR	Not available in tubes, use PWR
FSC	LCX	74LCX32	74LCX32MTCX		MTCX	TSSOP	PWR	14	SN74LVC32A	SN74LVC32APWR	
FSC	LCX	74LCX32	74LCX32MX		MX	SOIC	DR	14	SN74LVC32A	SN74LVC32ADR	
FSC	LCX	74LCX32	74LCX32SJ		SJ	SOP	NS	14	SN74LVC32A	SN74LVC32ANSR	Not available in tubes, use NSR
FSC	LCX	74LCX32	74LCX32SJX		SJX	SOP	NSR	14	SN74LVC32A	SN74LVC32ANSR	
FSC	LVQ	74LVQ32	74LVQ32SC		SC	SOIC	D	14	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ32	74LVQ32SCX		SCX	SOIC	DR	14	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ32	74LVQ32SJ		SJ	SOP	NS	14	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ32	74LVQ32SJX		SJX	SOP	NSR	14	Logic N/A		Compare to LVC
FSC	LVX	74LVX32	74LVX32M		M	SOIC	D	14	SN74AHC32	SN74AHC32D	
FSC	LVX	74LVX32	74LVX32MSCX		MTCX	TSSOP	PWR	14	SN74LV32A	SN74LV32APWR	
FSC	LVX	74LVX32	74LVX32MTC		MTC	TSSOP	PW	14	SN74AHC32	SN74AHC32PWR	Not available in tubes, use PWR

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
FSC	LVX	74LVX32	74LVX32MTCX		MTCX	TSSOP	PWR	14	SN74LV32A	SN74LV32APWR	
FSC	LVX	74LVX32	74LVX32MX		MX	SOIC	DR	14	SN74AHC32	SN74AHC32DR	
FSC	LVX	74LVX32	74LVX32SJ		SJ	SOP	NS	14	SN74AHC32	SN74AHC32NSR	Not available in tubes, use NSR
FSC	LVX	74LVX32	74LVX32SJX		SJX	SOP	NSR	14	SN74AHC32	SN74AHC32NSR	
FSC	VCX	74VCX32	74VCX32M		M	SOIC	D	14	SN74ALVC32	SN74ALVC32D	
FSC	VCX	74VCX32	74VCX32MTC		MTC	TSSOP	PW	14	SN74ALVC32	SN74ALVC32PWR	Not available in tubes, use PWR
FSC	VCX	74VCX32	74VCX32MTCX		MTCX	TSSOP	PWR	14	SN74ALVC32	SN74ALVC32PWR	
FSC	VCX	74VCX32	74VCX32MX		MX	SOIC	DR	14	SN74ALVC32	SN74ALVC32DR	
FSC	VHC	74VHC32	74VHC32M		M	SOIC	D	14	SN74AHC32	SN74AHC32D	
FSC	VHC	74VHC32	74VHC32MTC		MTC	TSSOP	PW	14	SN74AHC32	SN74AHC32PWR	Not available in tubes, use PWR
FSC	VHC	74VHC32	74VHC32MTCX		MTCX	TSSOP	PWR	14	SN74AHC32	SN74AHC32PWR	
FSC	VHC	74VHC32	74VHC32MX		MX	SOIC	DR	14	SN74AHC32	SN74AHC32DR	
FSC	VHC	74VHC32	74VHC32N		N	PDIP	N	14	SN74AHC32	SN74AHC32N	
FSC	VHC	74VHC32	74VHC32SJ		SJ	SOP	NS	14	SN74AHC32	SN74AHC32NSR	Not available in tubes, use NSR
FSC	VHC	74VHC32	74VHC32SJX		SJX	SOP	NSR	14	SN74AHC32	SN74AHC32NSR	
FSC	74F	74F32	74F32SC		SC	SOIC	D	14	SN74F32	SN74F32D	
FSC	74F	74F32	74F32SCX		SCX	SOIC	DR	14	SN74F32	SN74F32DR	
FSC	ALS	DM74ALS32	DM74ALS32N		N	PDIP	N	14	SN74ALS32	SN74ALS32N	
FSC	HC	MM74HC32	MM74HC32M	-55° to 125°C	M	SOIC	D	14	SN74HC32	SN74HC32D	-40° to 85°C
FSC	HC	MM74HC32	MM74HC32MX	-55° to 125°C	MX	SOIC	DR	14	SN74HC32	SN74HC32DR	-40° to 85°C
FSC	TTL	7438	7438SJ		SJ	SOP	NS	14	SN74S38	SN74S38NSR	Not available in tubes, use NSR
FSC	74F	74F38	74F38SC		SC	SOIC	D	14	SN74F38	SN74F38D	
FSC	TTL	DM7438	DM7438M		M	SOIC	D	14	SN7438	SN7438D	
FSC	TTL	DM7438	DM7438MX		MX	SOIC	DR	14	SN7438	SN7438DR	
FSC	TTL	DM7438	DM7438N		N	PDIP	N	14	SN7438N	SN7438N	
FSC	TTL	DM7445	DM7445N		N	PDIP	N	16	SN7445	SN7445N	
FSC	TTL	DM7446A	DM7446AN		N	PDIP	N	16	Logic N/A		Obsolete
FSC	TTL	DM7447A	DM7447AN		N	PDIP	N	16	SN7447A	SN7447AN	
FSC	S	DM74S51	DM74S51N		N	PDIP	N	14	SN74S51	SN74S51N	
FSC	TTL	DM7473	DM7473N		N	PDIP	N	14	Logic N/A		Obsolete
FSC	AC	74AC74	74AC74MTC		MTC	TSSOP	PW	14	SN74AC74	SN74AC74PWR	Not available in tubes, use PWR
FSC	AC	74AC74	74AC74MTCX		MTCX	TSSOP	PWR	14	SN74AC74	SN74AC74PWR	
FSC	AC	74AC74	74AC74PC		PC	PDIP	N	14	SN74AC74	SN74AC74N	
FSC	AC	74AC74	74AC74SC		SC	SOIC	D	14	SN74AC74	SN74AC74D	
FSC	AC	74AC74	74AC74SCX		SCX	SOIC	DR	14	SN74AC74	SN74AC74DR	
FSC	AC	74AC74	74AC74SJ		SJ	SOP	NS	14	SN74AC74	SN74AC74NSR	Not available in tubes, use NSR
FSC	AC	74AC74	74AC74SJX		SJX	SOP	NSR	14	SN74AC74	SN74AC74NSR	
FSC	ACT	74ACT74	74ACT74SC		SC	SOIC	D	14	SN74ACT74	SN74ACT74D	
FSC	ACTQ	74ACT74	74ACTQ74SC		SC	SOIC	D	14	Substitute	Substitute	SN74ACT74D
FSC	74F	74F74	74F74PC		PC	PDIP	N	14	SN74F74	SN74F74N	
FSC	74F	74F74	74F74SC		SC	SOIC	D	14	SN74F74	SN74F74D	
FSC	74F	74F74	74F74SC		SC	SOIC	D	14	SN74F74	SN74F74D	
FSC	74F	74F74	74F74SCX		SCX	SOIC	DR	14	SN74F74	SN74F74DR	
FSC	74F	74F74	74F74SJ		SJ	SOP	NS	14	SN74F74	SN74F74NSR	Not available in tubes, use NSR
FSC	74F	74F74	74F74SJX		SJX	SOP	NSR	14	SN74F74	SN74F74NSR	
FSC	LCX	74LCX74	74LCX74M		M	SOIC	D	14	SN74LVC74A	SN74LVC74AD	
FSC	LCX	74LCX74	74LCX74MTC		MTC	TSSOP	PW	14	SN74LVC74A	SN74LVC74APWR	Not available in tubes, use PWR
FSC	LCX	74LCX74	74LCX74MTCX		MTCX	TSSOP	PWR	14	SN74LVC74A	SN74LVC74APWR	
FSC	LCX	74LCX74	74LCX74MX		MX	SOIC	DR	14	SN74LVC74A	SN74LVC74ADR	
FSC	LCX	74LCX74	74LCX74SJ		SJ	SOP	NS	14	SN74LVC74A	SN74LVC74ANSR	Not available in tubes, use NSR
FSC	LCX	74LCX74	74LCX74SJX		SJX	SOP	NSR	14	SN74LVC74A	SN74LVC74ANSR	
FSC	LVQ	74LVQ74	74LVQ74SC		SC	SOIC	D	14	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ74	74LVQ74SCX		SCX	SOIC	DR	14	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ74	74LVQ74SJ		SJ	SOP	NS	14	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ74	74LVQ74SJX		SJX	SOP	NSR	14	Logic N/A		Compare to LVC
FSC	LVX	74LVX74	74LVX74M		M	SOIC	D	14	SN74AHC74	SN74AHC74D	
FSC	LVX	74LVX74	74LVX74MTC		MTC	TSSOP	PW	14	SN74AHC74	SN74AHC74PWR	Not available in tubes, use PWR
FSC	LVX	74LVX74	74LVX74MTCX		MTCX	TSSOP	PWR	14	SN74LV74A	SN74LV74APWR	
FSC	LVX	74LVX74	74LVX74MX		MX	SOIC	DR	14	SN74AHC74	SN74AHC74DR	
FSC	LVX	74LVX74	74LVX74SJ		SJ	SOP	NS	14	SN74AHC74	SN74AHC74NSR	Not available in tubes, use NSR
FSC	LVX	74LVX74	74LVX74SJX		SJX	SOP	NSR	14	SN74AHC74	SN74AHC74NSR	
FSC	VHC	74VHC74	74VHC74M		M	SOIC	D	14	SN74AHC74	SN74AHC74D	
FSC	VHC	74VHC74	74VHC74MTC		MTC	TSSOP	PW	14	SN74AHC74	SN74AHC74PWR	Not available in tubes, use PWR
FSC	VHC	74VHC74	74VHC74MTCX		MTCX	TSSOP	PWR	14	SN74AHC74	SN74AHC74PWR	
FSC	VHC	74VHC74	74VHC74MX		MX	SOIC	DR	14	SN74AHC74	SN74AHC74DR	
FSC	VHC	74VHC74	74VHC74N		N	PDIP	N	14	SN74AHC74	SN74AHC74N	
FSC	VHC	74VHC74	74VHC74SJ		SJ	SOP	NS	14	SN74AHC74	SN74AHC74NSR	Not available in tubes, use NSR
FSC	VHC	74VHC74	74VHC74SJX		SJX	SOP	NSR	14	SN74AHC74	SN74AHC74NSR	
FSC	VHCT	74VHCT74A	74VHCT74AM		M	SOIC	D	14	SN74AHCT74	SN74AHCT74D	
FSC	VHCT	74VHCT74A	74VHCT74AMTC		MTC	TSSOP	PW	14	SN74AHCT74	SN74AHCT74PWR	Not available in tubes, use PWR
FSC	VHCT	74VHCT74A	74VHCT74AMTCX		MTCX	TSSOP	PWR	14	SN74AHCT74	SN74AHCT74PWR	

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
FSC	VHCT	74VHCT74A	74VHCT74AMX		MX	SOIC	DR	14	SN74AHCT74	SN74AHCT74DR	
FSC	VHCT	74VHCT74A	74VHCT74AN		N	PDIP	N	14	SN74AHCT74	SN74AHCT74N	
FSC	VHCT	74VHCT74A	74VHCT74ASJ		SJ	SOP	NS	14	SN74AHCT74	SN74AHCT74NSR	Not available in tubes, use NSR
FSC	VHCT	74VHCT74A	74VHCT74ASJX		SJX	SOP	NSR	14	SN74AHCT74	SN74AHCT74NSR	
FSC	TTL	DM7474	DM7474M		M	SOIC	D	14	Logic N/A		Obsolete
FSC	TTL	DM7474	DM7474MX		MX	SOIC	DR	14	Logic N/A		Obsolete
FSC	TTL	DM7474	DM7474N		N	PDIP	N	14	Logic N/A		Obsolete
FSC	ALS	DM74ALS74A	DM74ALS74AM		M	SOIC	D	14	SN74ALS74A	SN74ALS74AD	
FSC	74F	74F74	74F74PC		PC	PDIP	N	14	SN74F74	SN74F74N	
FSC	HC	MM74HC74A	MM74HC74AM	-55° to 125°C	M	SOIC	D	14	SN74HC74	SN74HC74D	-40° to 85°C
FSC	HC	MM74HC74A	MM74HC74AMX	-55° to 125°C	MX	SOIC	DR	14	SN74HC74	SN74HC74DR	-40° to 85°C
FSC	HC	MM74HC74	MM74HC74N	-55° to 125°C	N	PDIP	N	14	SN74HC74	SN74HC74N	-40° to 85°C
FSC	HCT	MM74HCT74	MM74HCT74N	-55° to 125°C	N	PDIP	N	20	SN74HCT74	SN74HCT74N	-40° to 85°C
FSC	TTL	DM7476	DM7476N		N	PDIP	N	16	Logic N/A		Obsolete
FSC	AC	74AC86	74AC86MTC		MTC	TSSOP	PW	14	SN74AC86	SN74AC86PWR	Not available in tubes, use PWR
FSC	AC	74AC86	74AC86MTCX		MTCX	TSSOP	PWR	14	SN74AC86	SN74AC86PWR	
FSC	AC	74AC86	74AC86PC		PC	PDIP	N	14	SN74AC86	SN74AC86N	
FSC	AC	74AC86	74AC86SC		SC	SOIC	D	14	SN74AC86	SN74AC86D	
FSC	AC	74AC86	74AC86SCX		SCX	SOIC	DR	14	SN74AC86	SN74AC86DR	
FSC	AC	74AC86	74AC86SJ		SJ	SOP	NS	14	SN74AC86	SN74AC86NSR	Not available in tubes, use NSR
FSC	AC	74AC86	74AC86SJX		SJX	SOP	NSR	14	SN74AC86	SN74AC86NSR	
FSC	74F	74F86	74F86PC		PC	PDIP	N	14	SN74F86	SN74F86N	
FSC	74F	74F86	74F86SC		SC	SOIC	D	14	SN74F86	SN74F86D	
FSC	74F	74F86	74F86SCX		SCX	SOIC	DR	14	SN74F86	SN74F86DR	
FSC	74F	74F86	74F86SJ		SJ	SOP	NS	14	SN74F86	SN74F86NSR	Not available in tubes, use NSR
FSC	74F	74F86	74F86SJX		SJX	SOP	NSR	14	SN74F86	SN74F86NSR	
FSC	LCX	74LCX86	74LCX86M		M	SOIC	D	14	SN74LVC86A	SN74LVC86AD	
FSC	LCX	74LCX86	74LCX86MTC		MTC	TSSOP	PW	14	SN74LVC86A	SN74LVC86APWR	Not available in tubes, use PWR
FSC	LCX	74LCX86	74LCX86MTCX		MTCX	TSSOP	PWR	14	SN74LVC86A	SN74LVC86APWR	
FSC	LCX	74LCX86	74LCX86MX		MX	SOIC	DR	14	SN74LVC86A	SN74LVC86ADR	
FSC	LCX	74LCX86	74LCX86SJ		SJ	SOP	NS	14	SN74LVC86A	SN74LVC86ANSR	Not available in tubes, use NSR
FSC	LCX	74LCX86	74LCX86SJX		SJX	SOP	NSR	14	SN74LVC86A	SN74LVC86ANSR	
FSC	LVQ	74LVQ86	74LVQ86SC		SC	SOIC	D	14	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ86	74LVQ86SCX		SCX	SOIC	DR	14	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ86	74LVQ86SJ		SJ	SOP	NS	14	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ86	74LVQ86SJX		SJX	SOP	NSR	14	Logic N/A		Compare to LVC
FSC	LVX	74LVX86	74LVX86M		M	SOIC	D	14	SN74AHC86	SN74AHC86D	
FSC	LVX	74LVX86	74LVX86MTC		MTC	TSSOP	PW	14	SN74AHC86	SN74AHC86PWR	Not available in tubes, use PWR
FSC	LVX	74LVX86	74LVX86MTCX		MTCX	TSSOP	PWR	14	SN74AHC86	SN74AHC86PWR	
FSC	LVX	74LVX86	74LVX86MX		MX	SOIC	DR	14	SN74AHC86	SN74AHC86DR	
FSC	LVX	74LVX86	74LVX86SJ		SJ	SOP	NS	14	SN74AHC86	SN74AHC86NSR	Not available in tubes, use NSR
FSC	LVX	74LVX86	74LVX86SJX		SJX	SOP	NSR	14	SN74AHC86	SN74AHC86NSR	
FSC	VHC	74VHC86	74VHC86M		M	SOIC	D	14	SN74AHC86	SN74AHC86D	
FSC	VHC	74VHC86	74VHC86MTC		MTC	TSSOP	PW	14	SN74AHC86	SN74AHC86PWR	Not available in tubes, use PWR
FSC	VHC	74VHC86	74VHC86MTCX		MTCX	TSSOP	PWR	14	SN74AHC86	SN74AHC86PWR	
FSC	VHC	74VHC86	74VHC86MX		MX	SOIC	DR	14	SN74AHC86	SN74AHC86DR	
FSC	VHC	74VHC86	74VHC86N		N	PDIP	N	14	SN74AHC86	SN74AHC86N	
FSC	VHC	74VHC86	74VHC86SJ		SJ	SOP	NS	14	SN74AHC86	SN74AHC86NSR	Not available in tubes, use NSR
FSC	VHC	74VHC86	74VHC86SJX		SJX	SOP	NSR	14	SN74AHC86	SN74AHC86NSR	
FSC	TTL	DM7486	DM7486N		N	PDIP	N	14	Logic N/A		Obsolete
FSC	ALS	DM74ALS86	DM74ALS86N		N	PDIP	N	14	SN74ALS86	SN74ALS86N	
FSC	HC	MM74HC86	MM74HC86M	-55° to 125°C	M	SOIC	D	14	SN74HC86	SN74HC86D	-40° to 85°C
FSC	HC	MM74HC86	MM74HC86MX	-55° to 125°C	MX	SOIC	DR	14	SN74HC86	SN74HC86DR	-40° to 85°C
FSC	HCT	MM74HCT00	MM74HCT00N	-55° to 125°C	N	PDIP	N	14	SN74HCT00	SN74HCT00N	-40° to 85°C
FSC	TTL	DM7490A	DM7490AN		N	PDIP	N	14	Logic N/A		Obsolete
FSC	AC	74AC109	74AC109MTC		MTC	TSSOP	PW	16	CD74AC109	Logic N/A	This package
FSC	AC	74AC109	74AC109MTCX		MTCX	TSSOP	PWR	16	CD74AC109	Logic N/A	This package
FSC	AC	74AC109	74AC109PC		PC	PDIP	N	16	CD74AC109	CD74AC109E	
FSC	AC	74AC109	74AC109SC		SC	SOIC	D	16	CD74AC109	CD74AC109M96	Not available in tubes, use M96
FSC	AC	74AC109	74AC109SCX		SCX	SOIC	DR	16	CD74AC109	CD74AC109M96	
FSC	AC	74AC109	74AC109SJ		SJ	SOP	NS	16	CD74AC109	Logic N/A	This package
FSC	AC	74AC109	74AC109SJX		SJX	SOP	NSR	16	CD74AC109	Logic N/A	This package
FSC	ACT	74ACT109	74ACT109MTC		MTC	TSSOP	PW	16	CD74ACT109	Logic N/A	This package
FSC	ACT	74ACT109	74ACT109MTCX		MTCX	TSSOP	PWR	16	CD74ACT109	Logic N/A	This package
FSC	ACT	74ACT109	74ACT109PC		PC	PDIP	N	16	CD74ACT109	CD74ACT109E	
FSC	ACT	74ACT109	74ACT109SC		SC	SOIC	D	16	CD74ACT109	CD74ACT109M	
FSC	ACT	74ACT109	74ACT109SCX		SCX	SOIC	DR	16	CD74ACT109	CD74ACT109M96	
FSC	LCX	74LCX112	74LCX112M		M	SOIC	D	16	SN74LVC112A	SN74LVC112AD	
FSC	LCX	74LCX112	74LCX112MTC		MTC	TSSOP	PW	16	SN74LVC112A	SN74LVC112APWR	Not available in tubes, use PWR
FSC	LCX	74LCX112	74LCX112MTCX		MTCX	TSSOP	PWR	16	SN74LVC112A	SN74LVC112APWR	
FSC	LCX	74LCX112	74LCX112MX		MX	SOIC	DR	16	SN74LVC112A	SN74LVC112ADR	

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
FSC	LCX	74LCX112	74LCX112SJ		SJ	SOP	NS	16	SN74LVC112A	SN74LVC112ANSR	Not available in tubes, use NSR
FSC	LCX	74LCX112	74LCX112SJX		SJX	SOP	NSR	16	SN74LVC112A	SN74LVC112ANSR	
FSC	TTL	DM74121	DM74121N		N	PDIP	N	14	SN74121	SN74121N	
FSC	VHC	74VHC123A	74VHC123AM		M	SOIC	D	16	SN74AHC123A	SN74AHC123AD	
FSC	VHC	74VHC123A	74VHC123AMTC		MTC	TSSOP	PW	16	SN74AHC123A	SN74AHC123APWR	Not available in tubes, use PWR
FSC	VHC	74VHC123A	74VHC123AMTCX		MTCX	TSSOP	PWR	16	SN74AHC123	SN74AHC123APWR	
FSC	VHC	74VHC123A	74VHC123AMX		MX	SOIC	DR	16	SN74AHC123	SN74AHC123ADR	
FSC	VHC	74VHC123A	74VHC123AN		N	PDIP	N	16	SN74AHC123	SN74AHC123AN	
FSC	VHC	74VHC123A	74VHC123ASJ		SJ	SOP	NS	16	SN74LV123A	SN74LV123ANSR	
FSC	VHC	74VHC123A	74VHC123ASJX		SJX	SOP	NSR	16	SN74LV123A	SN74LV123ANSR	
FSC	TTL	DM74123	DM74123N		N	PDIP	N	16	SN74123	SN74123N	
FSC	HC	MM74HC123A	MM74HC123AMX		MX	SOIC	DR	16	CD74HC123	CD74HC123M96	
FSC	HC	MM74HC123A	MM74HC123AM		M	SOIC	D	16	CD74HC123	CD74HC123M	
FSC	ABT	74ABT125C	74ABT125CMTC		MTC	TSSOP	PW	14	SN74ABT125	SN74ABT125PWR	Not available in tubes, use PWR
FSC	ABT	74ABT125C	74ABT125CMTCX		MTCX	TSSOP	PWR	14	SN74ABT125	SN74ABT125PWR	
FSC	ABT	74ABT125C	74ABT125CSC		SC	SOIC	D	14	SN74ABT125	SN74ABT125D	
FSC	ABT	74ABT125C	74ABT125CSCX		SCX	SOIC	DR	14	SN74ABT125	SN74ABT125DR	
FSC	ABT	74ABT125C	74ABT125CSJ		SJ	SOP	NS	14	SN74ABT125	SN74ABT125NSR	Not available in tubes, use NSR
FSC	ABT	74ABT125C	74ABT125CSJX		SJX	SOP	NSR	14	SN74ABT125	SN74ABT125NSR	
FSC	LCX	74LCX125	74LCX125M		M	SOIC	D	14	SN74LVC125A	SN74LVC125AD	O/P not 5V tolerant
FSC	LCX	74LCX125	74LCX125MTC		MTC	TSSOP	PW	14	SN74LVC125A	SN74LVC125APWR	Not available in tubes, use NSR, O/P not 5V tolerant
FSC	LCX	74LCX125	74LCX125MTCX		MTCX	TSSOP	PWR	14	SN74LVC125A	SN74LVC125APWR	O/P not 5V tolerant
FSC	LCX	74LCX125	74LCX125MX		MX	SOIC	DR	14	SN74LVC125A	SN74LVC125ADR	O/P not 5V tolerant
FSC	LCX	74LCX125	74LCX125SJ		SJ	SOP	NS	14	SN74LVC125A	SN74LVC125ANSR	Not available in tubes, use NSR, O/P not 5V tolerant
FSC	LCX	74LCX125	74LCX125SJX		SJX	SOP	NSR	14	SN74LVC125A	SN74LVC125ANSR	O/P not 5V tolerant
FSC	LVQ	74LVQ125	74LVQ125SC		SC	SOIC	D	14	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ125	74LVQ125SCX		SCX	SOIC	DR	14	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ125	74LVQ125SJ		SJ	SOP	NS	14	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ125	74LVQ125SJX		SJX	SOP	NSR	14	Logic N/A		Compare to LVC
FSC	LVTH	74LVTH125	74LVTH125M		M	SOIC	D	14	SN74LVTH125	SN74LVTH125D	
FSC	LVTH	74LVTH125	74LVTH125MTC		MTC	TSSOP	PW	14	SN74LVTH125	SN74LVTH125PWR	Not available in tubes, use PWR
FSC	LVTH	74LVTH125	74LVTH125MTCX		MTCX	TSSOP	PWR	14	SN74LVTH125	SN74LVTH125PWR	
FSC	LVTH	74LVTH125	74LVTH125MX		MX	SOIC	DR	14	SN74LVTH125	SN74LVTH125DR	
FSC	LVTH	74LVTH125	74LVTH125SJ		SJ	SOP	NS	14	SN74LVTH125	SN74LVTH125NSR	Not available in tubes, use NSR
FSC	LVTH	74LVTH125	74LVTH125SJX		SJX	SOP	NSR	14	SN74LVTH125	SN74LVTH125NSR	
FSC	LVX	74LVX125	74LVX125M		M	SOIC	D	14	SN74AHC125	SN74AHC125D	
FSC	LVX	74LVX125	74LVX125MTC		MTC	TSSOP	PW	14	SN74AHC125	SN74AHC125PWR	Not available in tubes, use PWR
FSC	LVX	74LVX125	74LVX125MTCX		MTCX	TSSOP	PWR	14	SN74AHC125	SN74AHC125PWR	
FSC	LVX	74LVX125	74LVX125MX		MX	SOIC	DR	14	SN74AHC125	SN74AHC125DR	
FSC	LVX	74LVX125	74LVX125SJ		SJ	SOP	NS	14	SN74AHC125	SN74AHC125NSR	Not available in tubes, use NSR
FSC	LVX	74LVX125	74LVX125SJX		SJX	SOP	NSR	14	SN74AHC125	SN74AHC125NSR	
FSC	VHC	74VHC125	74VHC125M		M	SOIC	D	14	SN74AHC125	SN74AHC125D	
FSC	VHC	74VHC125	74VHC125MTC		MTC	TSSOP	PW	14	SN74AHC125	SN74AHC125PWR	Not available in tubes, use PWR
FSC	VHC	74VHC125	74VHC125MTCX		MTCX	TSSOP	PWR	14	SN74AHC125	SN74AHC125PWR	
FSC	VHC	74VHC125	74VHC125MX		MX	SOIC	DR	14	SN74AHC125	SN74AHC125DR	
FSC	VHC	74VHC125	74VHC125N		N	PDIP	N	14	SN74AHC125	SN74AHC125N	
FSC	VHC	74VHC125	74VHC125SJ		SJ	SOP	NS	14	SN74AHC125	SN74AHC125NSR	Not available in tubes, use NSR
FSC	VHC	74VHC125	74VHC125SJX		SJX	SOP	NSR	14	SN74AHC125	SN74AHC125NSR	
FSC	LS	DM74LS125A	DM74LS125AMX		MX	SOIC	DR	14	SN74LS125A	SN74LS125ADR	
FSC	HC	MM74HC125	MM74HC125M	-55° to 125°C	M	SOIC	D	14	SN74HC125	SN74HC125D	-40° to 85°C
FSC	ABT	74ABT126C	74ABT126CMTC		MTC	TSSOP	PW	14	SN74ABT126	SN74ABT126PWR	Not available in tubes, use PWR
FSC	ABT	74ABT126C	74ABT126CMTCX		MTCX	TSSOP	PWR	14	SN74ABT126	SN74ABT126PWR	
FSC	ABT	74ABT126C	74ABT126CSC		SC	SOIC	D	14	SN74ABT126	SN74ABT126D	
FSC	ABT	74ABT126C	74ABT126CSCX		SCX	SOIC	DR	14	SN74ABT126	SN74ABT126DR	
FSC	ABT	74ABT126C	74ABT126CSJ		SJ	SOP	NS	14	SN74ABT126	SN74ABT126NSR	Not available in tubes, use NSR
FSC	ABT	74ABT126C	74ABT126CSJX		SJX	SOP	NSR	14	SN74ABT126	SN74ABT126NSR	
FSC	LCX	74LCX126	74LCX126M		M	SOIC	D	14	SN74LVC126A	SN74LVC126AD	O/P not 5V tolerant
FSC	LCX	74LCX126	74LCX126MTC		MTC	TSSOP	PW	14	SN74LVC126A	SN74LVC126APWR	Not available in tubes, use PWR, O/P not 5V tolerant
FSC	LCX	74LCX126	74LCX126MTCX		MTCX	TSSOP	PWR	14	SN74LVC126A	SN74LVC126APWR	O/P not 5V tolerant
FSC	LCX	74LCX126	74LCX126MX		MX	SOIC	DR	14	SN74LVC126A	SN74LVC126ADR	O/P not 5V tolerant
FSC	LCX	74LCX126	74LCX126SJ		SJ	SOP	NS	14	SN74LVC126A	SN74LVC126ANSR	Not available in tubes, use NSR, O/P not 5V tolerant
FSC	LCX	74LCX126	74LCX126SJX		SJX	SOP	NSR	14	SN74LVC126A	SN74LVC126ANSR	O/P not 5V tolerant
FSC	HC	MM74HC126	MM74HC126M	-55° to 125°C	M	SOIC	D	14	SN74HC126	SN74HC126D	-40° to 85°C
FSC	HC	MM74HC126	MM74HC126MX	-55° to 125°C	MX	SOIC	DR	14	SN74HC126	SN74HC126DR	-40° to 85°C
FSC	LVX	74LVX132	74LVX132M		M	SOIC	D	14	SN74AHC132	SN74AHC132D	
FSC	LVX	74LVX132	74LVX132MTC		MTC	TSSOP	PW	14	SN74AHC132	SN74AHC132PWR	Not available in tubes, use PWR
FSC	LVX	74LVX132	74LVX132MTCX		MTCX	TSSOP	PWR	14	SN74AHC132	SN74AHC132PWR	

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
FSC	LVX	74LVX132	74LVX132MX		MX	SOIC	DR	14	SN74AHC132	SN74AHC132DR	
FSC	LVX	74LVX132	74LVX132SJ		SJ	SOP	NS	14	SN74AHC132	SN74AHC132NSR	Not available in tubes, use NSR
FSC	LVX	74LVX132	74LVX132SJX		SJX	SOP	NSR	14	SN74AHC132	SN74AHC132NSR	
FSC	VHC	74VHC132	74VHC132M		M	SOIC	D	14	SN74AHC132	SN74AHC132D	
FSC	VHC	74VHC132	74VHC132MTC		MTC	TSSOP	PW	14	SN74AHC132	SN74AHC132PW	
FSC	VHC	74VHC132	74VHC132MTCX		MTCX	TSSOP	PWR	14	SN74AHC132	SN74AHC132PWR	
FSC	VHC	74VHC132	74VHC132MX		MX	SOIC	DR	14	SN74AHC132	SN74AHC132DR	
FSC	VHC	74VHC132	74VHC132N		N	PDIP	N	14	SN74AHC132	Logic N/A	This package
FSC	VHC	74VHC132	74VHC132N		N	PDIP	N	14	SN74AHC132	SN74AHC132N	
FSC	VHC	74VHC132	74VHC132SJ		SJ	SOP	NS	14	SN74AHC132	SN74AHC132NSR	Not available in tubes, use NSR
FSC	VHC	74VHC132	74VHC132SJX		SJX	SOP	NSR	14	SN74AHC132	SN74AHC132NSR	
FSC	HC	MM74HC132	MM74HC132M	-55° to 125°C	M	SOIC	D	14	SN74HC132	SN74HC132D	-40° to 85°C
FSC	AC	74AC138	74AC138MTC		MTC	TSSOP	PW	16	CD74AC138	Logic N/A	This package
FSC	AC	74AC138	74AC138MTCX		MTCX	TSSOP	PWR	16	CD74AC138	Logic N/A	This package
FSC	AC	74AC138	74AC138PC		PC	PDIP	N	16	CD74AC138	CD74AC138E	
FSC	AC	74AC138	74AC138SC		SC	SOIC	D	16	CD74AC138	CD74AC138M	
FSC	AC	74AC138	74AC138SCX		SCX	SOIC	DR	16	CD74AC138	CD74AC138M96	
FSC	AC	74AC138	74AC138SJ		SJ	SOP	NS	16	CD74AC138	Logic N/A	This package
FSC	AC	74AC138	74AC138SJX		SJX	SOP	NSR	16	CD74AC138	Logic N/A	This package
FSC	ACT	74ACT138	74ACT138PC		PC	PDIP	N	16	CD74ACT138	CD74ACT138E	
FSC	ACT	74ACT138	74ACT138SC		SC	SOIC	D	16	CD74ACT138	CD74ACT138M	
FSC	ACT	74ACT138	74ACT138SCX		SCX	SOIC	DR	16	CD74ACT138	CD74ACT138M96	
FSC	ACT	74ACT138	74ACT138SJ		SJ	SOP	NS	16	CD74ACT138	Logic N/A	This package
FSC	ACT	74ACT138	74ACT138SJX		SJX	SOP	NSR	16	CD74ACT138	Logic N/A	This package
FSC	LCX	74LCX138	74LCX138M		M	SOIC	D	16	SN74LVC138A	SN74LVC138AD	
FSC	LCX	74LCX138	74LCX138MTC		MTC	TSSOP	PW	16	SN74LVC138A	SN74LVC138APWR	Not available in tubes, use PWR
FSC	LCX	74LCX138	74LCX138MTCX		MTCX	TSSOP	PWR	16	SN74LVC138A	SN74LVC138APWR	
FSC	LCX	74LCX138	74LCX138MX		MX	SOIC	DR	16	SN74LVC138A	SN74LVC138ADR	
FSC	LCX	74LCX138	74LCX138SJ		SJ	SOP	NS	16	SN74LVC138A	SN74LVC138ANSR	Not available in tubes, use NSR
FSC	LCX	74LCX138	74LCX138SJX		SJX	SOP	NSR	16	SN74LVC138A	SN74LVC138ANSR	
FSC	LVQ	74LVQ138	74LVQ138SC		SC	SOIC	D	16	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ138	74LVQ138SCX		SCX	SOIC	DR	16	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ138	74LVQ138SJ		SJ	SOP	NS	16	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ138	74LVQ138SJX		SJX	SOP	NSR	16	Logic N/A		Compare to LVC
FSC	LVX	74LVX138	74LVX138M		M	SOIC	D	16	SN74AHC138	SN74AHC138D	
FSC	LVX	74LVX138	74LVX138MSCX		MTCX	TSSOP	PWR	16	SN74LV138A	SN74LV138APWR	
FSC	LVX	74LVX138	74LVX138MTC		MTC	TSSOP	PW	16	SN74AHC138	SN74AHC138PWR	Not available in tubes, use PWR
FSC	LVX	74LVX138	74LVX138MTCX		MTCX	TSSOP	PWR	16	SN74LV138A	SN74LV138APWR	
FSC	LVX	74LVX138	74LVX138MX		MX	SOIC	DR	16	SN74AHC138	SN74AHC138DR	
FSC	LVX	74LVX138	74LVX138SJ		SJ	SOP	NS	16	SN74AHC138	SN74AHC138NSR	Not available in tubes, use NSR
FSC	LVX	74LVX138	74LVX138SJX		SJX	SOP	NSR	16	SN74AHC138	SN74AHC138NSR	
FSC	VHC	74VHC138	74VHC138M		M	SOIC	D	16	SN74AHC138	SN74AHC138D	
FSC	VHC	74VHC138	74VHC138MTC		MTC	TSSOP	PW	16	SN74AHC138	SN74AHC138PWR	Not available in tubes, use PWR
FSC	VHC	74VHC138	74VHC138MTCX		MTCX	TSSOP	PWR	16	SN74AHC138	SN74AHC138PWR	
FSC	VHC	74VHC138	74VHC138MX		MX	SOIC	DR	16	SN74AHC138	SN74AHC138DR	
FSC	VHC	74VHC138	74VHC138N		N	PDIP	N	16	SN74AHC138	SN74AHC138N	
FSC	VHC	74VHC138	74VHC138SJ		SJ	SOP	NS	16	SN74AHC138	SN74AHC138NSR	Not available in tubes, use NSR
FSC	VHC	74VHC138	74VHC138SJX		SJX	SOP	NSR	16	SN74AHC138	SN74AHC138NSR	
FSC	VHCT	74VHCT138A	74VHCT138AM		M	SOIC	D	16	SN74AHCT138	SN74AHCT138D	
FSC	VHCT	74VHCT138A	74VHCT138AMTC		MTC	TSSOP	PW	16	SN74AHCT138	SN74AHCT138PWR	Not available in tubes, use PWR
FSC	VHCT	74VHCT138A	74VHCT138AMTCX		MTCX	TSSOP	PWR	16	SN74AHCT138	SN74AHCT138PWR	
FSC	VHCT	74VHCT138A	74VHCT138AMX		MX	SOIC	DR	16	SN74AHCT138	SN74AHCT138DR	
FSC	VHCT	74VHCT138A	74VHCT138AN		N	PDIP	N	16	SN74AHCT138	SN74AHCT138N	
FSC	VHCT	74VHCT138A	74VHCT138ASJ		SJ	SOP	NS	16	SN74AHCT138	SN74AHCT138NSR	Not available in tubes, use NSR
FSC	VHCT	74VHCT138A	74VHCT138ASJX		SJX	SOP	NSR	16	SN74AHCT138	SN74AHCT138NSR	
FSC	ALS	DM74ALS138	DM74ALS138N		N	PDIP	N	16	SN74ALS138A	SN74ALS138AN	
FSC	HC	MM74HC138	MM74HC138M	-55° to 125°C	M	SOIC	D	16	SN74HC138	SN74HC138D	-40° to 85°C
FSC	HC	MM74HC138	MM74HC138MX	-55° to 125°C	MX	SOIC	DR	16	SN74HC138	SN74HC138DR	-40° to 85°C
FSC	AC	74AC139	74AC139MTC		MTC	TSSOP	PW	16	CD74AC139	Logic N/A	This package
FSC	AC	74AC139	74AC139MTCX		MTCX	TSSOP	PWR	16	CD74AC139	Logic N/A	This package
FSC	AC	74AC139	74AC139PC		PC	PDIP	N	16	CD74AC139	CD74AC139E	
FSC	AC	74AC139	74AC139SC		SC	SOIC	D	16	CD74AC139	CD74AC139M96	Not available in tubes, use M96
FSC	AC	74AC139	74AC139SCX		SCX	SOIC	DR	16	CD74AC139	CD74AC139M96	
FSC	AC	74AC139	74AC139SJ		SJ	SOP	NS	16	CD74AC139	Logic N/A	This package
FSC	AC	74AC139	74AC139SJX		SJX	SOP	NSR	16	CD74AC139	Logic N/A	This package
FSC	ACT	74ACT139	74ACT139MTC		MTC	TSSOP	PW	16	CD74ACT139	Logic N/A	This package
FSC	ACT	74ACT139	74ACT139MTCX		MTCX	TSSOP	PWR	16	CD74ACT139	Logic N/A	This package
FSC	ACT	74ACT139	74ACT139PC		PC	PDIP	N	16	CD74ACT139	CD74ACT139E	
FSC	ACT	74ACT139	74ACT139SC		SC	SOIC	D	16	CD74ACT139	CD74ACT139M	
FSC	ACT	74ACT139	74ACT139SCX		SCX	SOIC	DR	16	CD74ACT139	CD74ACT139M96	
FSC	ACT	74ACT139	74ACT139SJ		SJ	SOP	NS	16	CD74ACT139	Logic N/A	This package

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
FSC	ACT	74ACT139	74ACT139SJX		SJX	SOP	NSR	16	CD74ACT139	Logic N/A	This package
FSC	VHC	74VHC139	74VHC139M		M	SOIC	D	16	SN74AHC139	SN74AHC139D	
FSC	VHC	74VHC139	74VHC139MTC		MTC	TSSOP	PW	16	SN74AHC139	SN74AHC139PWR	Not available in tubes, use PWR
FSC	VHC	74VHC139	74VHC139MTCX		MTCX	TSSOP	PWR	16	SN74AHC139	SN74AHC139PWR	
FSC	VHC	74VHC139	74VHC139MX		MX	SOIC	DR	16	SN74AHC139	SN74AHC139DR	
FSC	VHC	74VHC139	74VHC139N		N	PDIP	N	16	SN74AHC139	SN74AHC139N	
FSC	VHC	74VHC139	74VHC139SJ		SJ	SOP	NS	16	SN74AHC139	SN74AHC139NSR	Not available in tubes, use NSR
FSC	VHC	74VHC139	74VHC139SJX		SJX	SOP	NSR	16	SN74AHC139	SN74AHC139NSR	
FSC	TTL	DM74145	DM74145N		N	PDIP	N	16	SN74145	SN74145N	
FSC	TTL	DM74150	DM74150N	0.6" wide package	N	PDIP	N	24	SN74150	SN74150N	0.6" wide package
FSC	AC	74AC151	74AC151MTC		MTC	TSSOP	PW	16	CD74AC151	Logic N/A	This package
FSC	AC	74AC151	74AC151MTCX		MTCX	TSSOP	PWR	16	CD74AC151	Logic N/A	This package
FSC	AC	74AC151	74AC151PC		PC	PDIP	N	16	CD74AC151	CD74AC151E	
FSC	AC	74AC151	74AC151SC		SC	SOIC	D	16	CD74AC151	CD74AC151M96	Not available in tubes, use M96
FSC	AC	74AC151	74AC151SCX		SCX	SOIC	DR	16	CD74AC151	CD74AC151M96	
FSC	AC	74AC151	74AC151SJ		SJ	SOP	NS	16	CD74AC151	Logic N/A	This package
FSC	AC	74AC151	74AC151SJX		SJX	SOP	NSR	16	CD74AC151	Logic N/A	This package
FSC	ACT	74ACT151	74ACT151MTC		MTC	TSSOP	PW	16	CD74ACT151	Logic N/A	This package
FSC	ACT	74ACT151	74ACT151MTCX		MTCX	TSSOP	PWR	16	CD74ACT151	Logic N/A	This package
FSC	ACT	74ACT151	74ACT151PC		PC	PDIP	N	16	CD74ACT151	Logic N/A	This package
FSC	ACT	74ACT151	74ACT151SC		SC	SOIC	D	16	CD74ACT151	CD74ACT151M96	Not available in tubes, use M96
FSC	ACT	74ACT151	74ACT151SCX		SCX	SOIC	DR	16	CD74ACT151	CD74ACT151M96	
FSC	ACT	74ACT151	74ACT151SJ		SJ	SOP	NS	16	CD74ACT151	Logic N/A	This package
FSC	LVQ	74LVQ151	74LVQ151SC		SC	SOIC	D	16	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ151	74LVQ151SCX		SCX	SOIC	DR	16	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ151	74LVQ151SJ		SJ	SOP	NS	16	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ151	74LVQ151SJX		SJX	SOP	NSR	16	Logic N/A		Compare to LVC
FSC	AC	74AC153	74AC153MTC		MTC	TSSOP	PW	16	CD74AC153	Logic N/A	This package
FSC	AC	74AC153	74AC153MTCX		MTCX	TSSOP	PWR	16	CD74AC153	Logic N/A	This package
FSC	AC	74AC153	74AC153PC		PC	PDIP	N	16	CD74AC153	CD74AC153E	
FSC	AC	74AC153	74AC153SC		SC	SOIC	D	16	CD74AC153	CD74AC153M96	Not available in tubes, use M96
FSC	AC	74AC153	74AC153SCX		SCX	SOIC	DR	16	CD74AC153	CD74AC153M96	
FSC	AC	74AC153	74AC153SJ		SJ	SOP	NS	16	CD74AC153	Logic N/A	This package
FSC	AC	74AC153	74AC153SJX		SJX	SOP	NSR	16	CD74AC153	Logic N/A	This package
FSC	ACT	74ACT153	74ACT153MTC		MTC	TSSOP	PW	16	CD74ACT153	Logic N/A	This package
FSC	ACT	74ACT153	74ACT153MTCX		MTCX	TSSOP	PWR	16	CD74ACT153	Logic N/A	This package
FSC	ACT	74ACT153	74ACT153SC		SC	SOIC	D	16	CD74ACT153	CD74ACT153M	
FSC	ACT	74ACT153	74ACT153SCX		SCX	SOIC	DR	16	CD74ACT153	CD74ACT153M96	
FSC	HC	MM74HC154	MM74HC154WM		WM	SOIC	DW	20	CD74HC154	CD74HC154M	
FSC	HC	MM74HC154	MM74HC154WMX		WMX	SOIC	DWR	24	CD74HC154	CD74HC154M96	
FSC	AC	74AC157	74AC157MTC		MTC	TSSOP	PW	16	CD74AC157	Logic N/A	This package
FSC	AC	74AC157	74AC157MTCX		MTCX	TSSOP	PWR	16	CD74AC157	Logic N/A	This package
FSC	AC	74AC157	74AC157PC		PC	PDIP	N	16	CD74AC157	CD74AC157E	
FSC	AC	74AC157	74AC157SC		SC	SOIC	D	16	CD74AC157	CD74AC157M	
FSC	AC	74AC157	74AC157SCX		SCX	SOIC	DR	16	CD74AC157	CD74AC157M96	
FSC	AC	74AC157	74AC157SJ		SJ	SOP	NS	16	CD74AC157	Logic N/A	This package
FSC	AC	74AC157	74AC157SJX		SJX	SOP	NSR	16	CD74AC157	Logic N/A	This package
FSC	ACT	74ACT157	74ACT157MTC		MTC	TSSOP	PW	16	CD74ACT157	CD74ACT157PW	
FSC	ACT	74ACT157	74ACT157MTCX		MTCX	TSSOP	PWR	16	CD74ACT157	Logic N/A	This package
FSC	ACT	74ACT157	74ACT157PC		PC	PDIP	N	16	CD74ACT157	CD74ACT157E	
FSC	ACT	74ACT157	74ACT157SC		SC	SOIC	D	16	CD74ACT157	CD74ACT157M	
FSC	ACT	74ACT157	74ACT157SCX		SCX	SOIC	DR	16	CD74ACT157	CD74ACT157M96	
FSC	ACT	74ACT157	74ACT157SJ		SJ	SOP	NS	16	CD74ACT157	Logic N/A	This package
FSC	ACT	74ACT157	74ACT157SJX		SJX	SOP	NSR	16	CD74ACT157	Logic N/A	This package
FSC	LCX	74LCX157	74LCX157M		M	SOIC	D	16	SN74LVC157A	SN74LVC157AD	
FSC	LCX	74LCX157	74LCX157MTC		MTC	TSSOP	PW	16	SN74LVC157A	SN74LVC157APWR	Not available in tubes, use PWR
FSC	LCX	74LCX157	74LCX157MTCX		MTCX	TSSOP	PWR	16	SN74LVC157A	SN74LVC157APWR	
FSC	LCX	74LCX157	74LCX157MX		MX	SOIC	DR	16	SN74LVC157A	SN74LVC157ADR	
FSC	LCX	74LCX157	74LCX157SJ		SJ	SOP	NS	16	SN74LVC157A	SN74LVC157ANSR	Not available in tubes, use NSR
FSC	LCX	74LCX157	74LCX157SJX		SJX	SOP	NSR	16	SN74LVC157A	SN74LVC157ANSR	
FSC	LVQ	74LVQ157	74LVQ157SC		SC	SOIC	D	16	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ157	74LVQ157SCX		SCX	SOIC	DR	16	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ157	74LVQ157SJ		SJ	SOP	NS	16	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ157	74LVQ157SJX		SJX	SOP	NSR	16	Logic N/A		Compare to LVC
FSC	LVX	74LVX157	74LVX157M		M	SOIC	D	16	SN74AHC157	SN74AHC157D	
FSC	LVX	74LVX157	74LVX157MTC		MTC	TSSOP	PW	16	SN74AHC157	SN74AHC157PWR	Not available in tubes, use PWR
FSC	LVX	74LVX157	74LVX157MTCX		MTCX	TSSOP	PWR	16	SN74AHC157	SN74AHC157PWR	
FSC	LVX	74LVX157	74LVX157MX		MX	SOIC	DR	16	SN74AHC157	SN74AHC157DR	
FSC	LVX	74LVX157	74LVX157SJ		SJ	SOP	NS	16	SN74AHC157	SN74AHC157NSR	Not available in tubes, use NSR
FSC	LVX	74LVX157	74LVX157SJX		SJX	SOP	NSR	16	SN74AHC157	SN74AHC157NSR	
FSC	VHC	74VHC157	74VHC157M		M	SOIC	D	16	SN74AHC157	SN74AHC157D	

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
FSC	VHC	74VHC157	74VHC157MTC		MTC	TSSOP	PW	16	SN74AHC157	SN74AHC157PWR	Not available in tubes, use PWR
FSC	VHC	74VHC157	74VHC157MTCX		MTCX	TSSOP	PWR	16	SN74AHC157	SN74AHC157PWR	
FSC	VHC	74VHC157	74VHC157MX		MX	SOIC	DR	16	SN74AHC157	SN74AHC157DR	
FSC	VHC	74VHC157	74VHC157N		N	PDIP	N	16	SN74AHC157	SN74AHC157N	
FSC	VHC	74VHC157	74VHC157SJ		SJ	SOP	NS	16	SN74AHC157	SN74AHC157NSR	Not available in tubes, use NSR
FSC	VHC	74VHC157	74VHC157SJX		SJX	SOP	NSR	16	SN74AHC157	SN74AHC157NSR	
FSC	TTL	DM74157	DM74157N		N	PDIP	N	16	Logic N/A		Obsolete
FSC	ALS	DM74ALS157	DM74ALS157N		N	PDIP	N	16	SN74ALS157A	SN74ALS157AN	
FSC	HC	MM74HC157	MM74HC157M	-55° to 125°C	M	SOIC	D	16	SN74HC157	SN74HC157D	-40° to 85°C
FSC	HC	MM74HC157	MM74HC157MX	-55° to 125°C	MX	SOIC	DR	16	SN74HC157	SN74HC157DR	-40° to 85°C
FSC	ACT	74ACT158	74ACT158MTC		MTC	TSSOP	PW	16	CD74ACT158	Logic N/A	This package
FSC	ACT	74ACT158	74ACT158MTCX		MTCX	TSSOP	PWR	16	CD74ACT158	Logic N/A	This package
FSC	ACT	74ACT158	74ACT158PC		PC	PDIP	N	16	CD74ACT158	Logic N/A	This package
FSC	ACT	74ACT158	74ACT158SC		SC	SOIC	D	16	CD74ACT158	CD74ACT158M96	Not available in tubes, use M96
FSC	ACT	74ACT158	74ACT158SCX		SCX	SOIC	DR	16	CD74ACT158	CD74ACT158M96	
FSC	ACT	74ACT158	74ACT158SJ		SJ	SOP	NS	16	CD74ACT158	Logic N/A	This package
FSC	ACT	74ACT158	74ACT158SJX		SJX	SOP	NSR	16	CD74ACT158	Logic N/A	This package
FSC	ALS	DM74ALS158	DM74ALS158N		N	PDIP	N	16	SN74ALS158	SN74ALS158N	
FSC	AC	74AC161	74AC161MTC		MTC	TSSOP	PW	16	CD74AC161	Logic N/A	This package
FSC	AC	74AC161	74AC161MTCX		MTCX	TSSOP	PWR	16	CD74AC161	Logic N/A	This package
FSC	AC	74AC161	74AC161PC		PC	PDIP	N	16	CD74AC161	CD74AC161E	
FSC	AC	74AC161	74AC161SC		SC	SOIC	D	16	CD74AC161	CD74AC161M	
FSC	AC	74AC161	74AC161SCX		SCX	SOIC	DR	16	CD74AC161	CD74AC161M96	
FSC	AC	74AC161	74AC161SJ		SJ	SOP	NS	16	CD74AC161	Logic N/A	This package
FSC	AC	74AC161	74AC161SJX		SJX	SOP	NSR	16	CD74AC161	Logic N/A	This package
FSC	ACT	74ACT161	74ACT161MTC		MTC	TSSOP	PW	16	SN74ACT161	Logic N/A	This package
FSC	ACT	74ACT161	74ACT161MTCX		MTCX	TSSOP	PWR	16	CD74ACT161	Logic N/A	This package
FSC	ACT	74ACT161	74ACT161PC		PC	PDIP	N	16	CD74ACT161	CD74ACT161E	
FSC	ACT	74ACT161	74ACT161SC		SC	SOIC	D	16	CD74ACT161	CD74ACT161M	
FSC	ACT	74ACT161	74ACT161SCX		SCX	SOIC	DR	16	CD74ACT161	CD74ACT161M96	
FSC	ACT	74ACT161	74ACT161SJ		SJ	SOP	NS	16	CD74ACT161	Logic N/A	This package
FSC	ACT	74ACT161	74ACT161SJX		SJX	SOP	NSR	16	CD74ACT161	Logic N/A	This package
FSC	VHC	74VHC161	74VHC161M		M	SOIC	D	16	SN74LV161A	SN74LV161AD	
FSC	VHC	74VHC161	74VHC161MTC		MTC	TSSOP	PW	16	SN74LV161A	SN74LV161APWR	Not available in tubes, use PWR
FSC	VHC	74VHC161	74VHC161MTCX		MTCX	TSSOP	PWR	16	SN74LV161A	SN74LV161APWR	
FSC	VHC	74VHC161	74VHC161MX		MX	SOIC	DR	16	SN74LV161A	SN74LV161ADR	
FSC	VHC	74VHC161	74VHC161N		N	PDIP	N	16	SN74LV161A	Logic N/A	This package
FSC	VHC	74VHC161	74VHC161SJ		SJ	SOP	NS	16	SN74LV161A	SN74LV161ANSR	Not available in tubes, use NSR
FSC	VHC	74VHC161	74VHC161SJX		SJX	SOP	NSR	16	SN74LV161A	SN74LV161ANSR	
FSC	HC	MM74HC161	MM74HC161M	-55° to 125°C	M	SOIC	D	16	SN74HC161	SN74HC161D	-40° to 85°C
FSC	HC	MM74HC161	MM74HC161MX	-55° to 125°C	MX	SOIC	DR	16	SN74HC161	SN74HC161DR	-40° to 85°C
FSC	AC	74AC163	74AC163MTC		MTC	TSSOP	PW	16	CD74AC163	Logic N/A	This package
FSC	AC	74AC163	74AC163MTCX		MTCX	TSSOP	PWR	16	CD74AC163	Logic N/A	This package
FSC	AC	74AC163	74AC163PC		PC	PDIP	N	16	CD74AC163	CD74AC163E	
FSC	AC	74AC163	74AC163SC		SC	SOIC	D	16	CD74AC163	CD74AC163M	
FSC	AC	74AC163	74AC163SCX		SCX	SOIC	DR	16	CD74AC163	CD74AC163M96	
FSC	AC	74AC163	74AC163SJ		SJ	SOP	NS	16	CD74AC163	Logic N/A	This package
FSC	AC	74AC163	74AC163SJX		SJX	SOP	NSR	16	CD74AC163	Logic N/A	This package
FSC	ACT	74ACT163	74ACT163MTC		MTC	TSSOP	PW	16	CD74ACT163	Logic N/A	This package
FSC	ACT	74ACT163	74ACT163MTCX		MTCX	TSSOP	PWR	16	CD74ACT163	Logic N/A	This package
FSC	ACT	74ACT163	74ACT163PC		PC	PDIP	N	16	CD74ACT163	CD74ACT163E	
FSC	ACT	74ACT163	74ACT163SC		SC	SOIC	D	16	CD74ACT163	CD74ACT163M	
FSC	ACT	74ACT163	74ACT163SCX		SCX	SOIC	DR	16	CD74ACT163	CD74ACT163M96	
FSC	ACT	74ACT163	74ACT163SJ		SJ	SOP	NS	16	CD74ACT163	Logic N/A	This package
FSC	ACT	74ACT163	74ACT163SJX		SJX	SOP	NSR	16	CD74ACT163	Logic N/A	This package
FSC	LVX	74LVX163	74LVX163M		M	SOIC	D	16	SN74LV163A	SN74LV163AD	
FSC	LVX	74LVX163	74LVX163MTC		MTC	TSSOP	PW	16	SN74LV163A	SN74LV163APWR	Not available in tubes, use PWR
FSC	LVX	74LVX163	74LVX163MTCX		MTCX	TSSOP	PWR	16	SN74LV163A	SN74LV163APWR	
FSC	LVX	74LVX163	74LVX163MX		MX	SOIC	DR	16	SN74LV163A	SN74LV163ADR	
FSC	LVX	74LVX163	74LVX163SJ		SJ	SOP	NS	16	SN74LV163A	SN74LV163ANSR	Not available in tubes, use NSR
FSC	LVX	74LVX163	74LVX163SJX		SJX	SOP	NSR	16	SN74LV163A	SN74LV163ANSR	
FSC	VHC	74VHC163	74VHC163M		M	SOIC	D	16	SN74LV163A	SN74LV163AD	
FSC	VHC	74VHC163	74VHC163MTC		MTC	TSSOP	PW	16	SN74LV163A	SN74LV163APWR	Not available in tubes, use PWR
FSC	VHC	74VHC163	74VHC163MTCX		MTCX	TSSOP	PWR	16	SN74LV163A	SN74LV163APWR	
FSC	VHC	74VHC163	74VHC163MX		MX	SOIC	DR	16	SN74LV163A	SN74LV163ADR	
FSC	VHC	74VHC163	74VHC163N		N	PDIP	N	16	SN74LV163A	Logic N/A	This package
FSC	VHC	74VHC163	74VHC163SJ		SJ	SOP	NS	16	SN74LV163A	SN74LV163ANSR	Not available in tubes, use NSR
FSC	VHC	74VHC163	74VHC163SJX		SJX	SOP	NSR	16	SN74LV163A	SN74LV163ANSR	
FSC	HCT	MM74HCT163	MM74HCT163M		M	SOIC	D	16	CD74HCT163	CD74HCT163M	
FSC	VHC	74VHC164	74VHC164M		M	SOIC	D	14	SN74LV164A	SN74LV164AD	
FSC	VHC	74VHC164	74VHC164MTC		MTC	TSSOP	PW	14	SN74LV164A	SN74LV164APWR	Not available in tubes, use PWR

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
FSC	VHC	74VHC164	74VHC164MTCX		MTCX	TSSOP	PWR	14	SN74LV164A	SN74LV164APWR	
FSC	VHC	74VHC164	74VHC164MX		MX	SOIC	DR	14	SN74LV164A	SN74LV164ADR	
FSC	VHC	74VHC164	74VHC164N		N	PDIP	N	14	SN74LV164A	Logic N/A	This package
FSC	VHC	74VHC164	74VHC164SJ		SJ	SOP	NS	14	SN74LV164A	SN74LV164ANSR	Not available in tubes, use NSR
FSC	VHC	74VHC164	74VHC164SJX		SJX	SOP	NSR	14	SN74LV164A	SN74LV164ANSR	
FSC	TTL	DM74164	DM74164N		N	PDIP	N	14	Logic N/A		Obsolete
FSC	HC	MM74HC164	MM74HC164MX	-55° to 125°C	MX	SOIC	DR	14	SN74HC164	SN74HC164DR	-40° to 85°C
FSC	HC	MM74HC165	MM74HC165M	-55° to 125°C	M	SOIC	D	16	SN74HC165	SN74HC165D	-40° to 85°C
FSC	HC	MM74HC165	MM74HC165MX	-55° to 125°C	MX	SOIC	DR	16	SN74HC165	SN74HC165DR	-40° to 85°C
FSC	AC	74AC174	74AC174MTC		MTC	TSSOP	PW	16	CD74AC174	Logic N/A	This package
FSC	AC	74AC174	74AC174MTCX		MTCX	TSSOP	PWR	16	CD74AC174	Logic N/A	This package
FSC	AC	74AC174	74AC174PC		PC	PDIP	N	16	CD74AC174	CD74AC174E	
FSC	AC	74AC174	74AC174SC		SC	SOIC	D	16	CD74AC174	CD74AC174M	
FSC	AC	74AC174	74AC174SCX		SCX	SOIC	DR	16	CD74AC174	CD74AC174M96	
FSC	AC	74AC174	74AC174SJ		SJ	SOP	NS	16	CD74AC174	Logic N/A	This package
FSC	AC	74AC174	74AC174SJX		SJX	SOP	NSR	16	CD74AC174	Logic N/A	This package
FSC	ACT	74ACT174	74ACT174MTC		MTC	TSSOP	PW	16	CD74ACT174	Logic N/A	This package
FSC	ACT	74ACT174	74ACT174MTCX		MTCX	TSSOP	PWR	16	CD74ACT174	Logic N/A	This package
FSC	ACT	74ACT174	74ACT174PC		PC	PDIP	N	16	CD74ACT174	CD74ACT174E	
FSC	ACT	74ACT174	74ACT174SC		SC	SOIC	D	16	CD74ACT174	CD74ACT174M	
FSC	ACT	74ACT174	74ACT174SCX		SCX	SOIC	DR	16	CD74ACT174	CD74ACT174M96	
FSC	ACT	74ACT174	74ACT174SJ		SJ	SOP	NS	16	CD74ACT174	Logic N/A	This package
FSC	ACT	74ACT174	74ACT174SJX		SJX	SOP	NSR	16	CD74ACT174	Logic N/A	This package
FSC	LVQ	74LVQ174	74LVQ174SC		SC	SOIC	D	16	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ174	74LVQ174SCX		SCX	SOIC	DR	16	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ174	74LVQ174SJ		SJ	SOP	NS	16	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ174	74LVQ174SJX		SJX	SOP	NSR	16	Logic N/A		Compare to LVC
FSC	LVX	74LVX174	74LVX174M		M	SOIC	D	16	SN74AHC174	SN74AHC174D	
FSC	LVX	74LVX174	74LVX174MTC		MTC	TSSOP	PW	16	SN74AHC174	SN74AHC174PWR	Not available in tubes, use PWR
FSC	LVX	74LVX174	74LVX174MTCX		MTCX	TSSOP	PWR	16	SN74AHC174	SN74AHC174PWR	
FSC	LVX	74LVX174	74LVX174MX		MX	SOIC	DR	16	SN74AHC174	SN74AHC174DR	
FSC	LVX	74LVX174	74LVX174SJ		SJ	SOP	NS	16	SN74AHC174	SN74AHC174NSR	Not available in tubes, use NSR
FSC	LVX	74LVX174	74LVX174SJX		SJX	SOP	NSR	16	SN74AHC174	SN74AHC174NSR	
FSC	TTL	DM74174	DM74174N		N	PDIP	N	16	Logic N/A		Obsolete
FSC	HC	MM74HC174	MM74HC174M	-55° to 125°C	M	SOIC	D	16	SN74HC174	SN74HC174D	-40° to 85°C
FSC	HC	MM74HC174	MM74HC174N	-55° to 125°C	N	PDIP	N	16	SN74HC174	SN74HC174N	-40° to 85°C
FSC	AC	74AC175	74AC175MTC		MTC	TSSOP	PW	16	CD74AC175	Logic N/A	This package
FSC	AC	74AC175	74AC175MTCX		MTCX	TSSOP	PWR	16	CD74AC175	Logic N/A	This package
FSC	AC	74AC175	74AC175PC		PC	PDIP	N	16	CD74AC175	Logic N/A	This package
FSC	AC	74AC175	74AC175SC		SC	SOIC	D	16	CD74AC175	CD74AC175M	
FSC	AC	74AC175	74AC175SCX		SCX	SOIC	DR	16	CD74AC175	CD74AC175M96	
FSC	AC	74AC175	74AC175SJ		SJ	SOP	NS	16	CD74AC175	Logic N/A	This package
FSC	AC	74AC175	74AC175SJX		SJX	SOP	NSR	16	CD74AC175	Logic N/A	This package
FSC	ACT	74ACT175	74ACT175MTC		MTC	TSSOP	PW	16	CD74ACT175	Logic N/A	This package
FSC	ACT	74ACT175	74ACT175MTCX		MTCX	TSSOP	PWR	16	CD74ACT175	Logic N/A	This package
FSC	ACT	74ACT175	74ACT175PC		PC	PDIP	N	16	CD74ACT175	CD74ACT175E	
FSC	ACT	74ACT175	74ACT175SC		SC	SOIC	D	16	CD74ACT175	CD74ACT175M	
FSC	ACT	74ACT175	74ACT175SCX		SCX	SOIC	DR	16	CD74ACT175	CD74ACT175M96	
FSC	ACT	74ACT175	74ACT175SJ		SJ	SOP	NS	16	CD74ACT175	Logic N/A	This package
FSC	ACT	74ACT175	74ACT175SJX		SJX	SOP	NSR	16	CD74ACT175	Logic N/A	This package
FSC	VHC	74VHC175	74VHC175M		M	SOIC	D	16	SN74LV175A	SN74LV175AD	
FSC	VHC	74VHC175	74VHC175MTC		MTC	TSSOP	PW	16	SN74LV175A	SN74LV175APWR	Not available in tubes, use PWR
FSC	VHC	74VHC175	74VHC175MTCX		MTCX	TSSOP	PWR	16	SN74LV175A	SN74LV175APWR	
FSC	VHC	74VHC175	74VHC175MX		MX	SOIC	DR	16	SN74LV175A	SN74LV175ADR	
FSC	VHC	74VHC175	74VHC175N		N	PDIP	N	16	SN74LV175A	Logic N/A	This package
FSC	VHC	74VHC175	74VHC175SJ		SJ	SOP	NS	16	SN74LV175A	SN74LV175ANSR	Not available in tubes, use NSR
FSC	VHC	74VHC175	74VHC175SJX		SJX	SOP	NSR	16	SN74LV175A	SN74LV175ANSR	
FSC	74F	74F175	74F175SCX		SCX	SOIC	DR	16	SN74F175	SN74F175DR	
FSC	ALS	DM74ALS175	DM74ALS175N		N	PDIP	N	16	SN74ALS175	SN74ALS175N	
FSC	HC	MM74HC175	MM74HC175M	-55° to 125°C	M	SOIC	D	16	SN74HC175	SN74HC175D	-40° to 85°C
FSC	HC	MM74HC175	MM74HC175N	-55° to 125°C	N	PDIP	N	16	SN74HC175	SN74HC175N	-40° to 85°C
FSC	VHC	74VHC221A	74VHC221AM		M	SOIC	D	16	SN74LV221A	SN74LV221AD	
FSC	VHC	74VHC221A	74VHC221AMTC		MTC	TSSOP	PW	16	SN74LV221A	SN74LV221APWR	Not available in tubes, use PWR
FSC	VHC	74VHC221A	74VHC221AMTCX		MTCX	TSSOP	PWR	16	SN74LV221A	SN74LV221APWR	
FSC	VHC	74VHC221A	74VHC221AMX		MX	SOIC	DR	16	SN74LV221A	SN74LV221ADR	
FSC	VHC	74VHC221A	74VHC221AN		N	PDIP	N	16	SN74LV221A	Logic N/A	This package
FSC	VHC	74VHC221A	74VHC221ASJ		SJ	SOP	NS	16	SN74LV221A	SN74LV221ANSR	Not available in tubes, use NSR
FSC	VHC	74VHC221A	74VHC221ASJX		SJX	SOP	NSR	16	SN74LV221A	SN74LV221ANSR	
FSC	LS	DM74LS221	DM74LS221M		M	SOIC	D	16	SN74LS221	SN74LS221D	
FSC	LS	DM74LS221	DM74LS221MX		MX	SOIC	DR	16	SN74LS221	SN74LS221DR	
FSC	LS	DM74LS221	DM74LS221SJ		SJ	SOP-EIAJ-II	NS	16	SN74LS221	SN74LS221NSR	

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
FSC	LS	DM74LS221	DM74LS221SJX		SJX	SOP-EIAJ-II	NSR	16	SN74LS221	SN74LS221NSR	
FSC	ABT	74ABT240C	74ABT240CMSA		MSA	SSOP	DB	20	SN74ABT240A	SN74ABT240ADBR	Not available in tubes, use DBR
FSC	ABT	74ABT240C	74ABT240CMSAX		MSAX	SSOP	DBR	20	SN74ABT240A	SN74ABT240ADBR	
FSC	ABT	74ABT240C	74ABT240CMTC		MTC	TSSOP	PW	20	SN74ABT240A	SN74ABT240APWR	Not available in tubes, use PWR
FSC	ABT	74ABT240C	74ABT240CMTCX		MTCX	TSSOP	PWR	20	SN74ABT240A	SN74ABT240APWR	
FSC	ABT	74ABT240C	74ABT240CSC		SC	SOIC	DW	20	SN74ABT240A	SN74ABT240ADW	
FSC	ABT	74ABT240C	74ABT240CSCX		SCX	SOIC	DWR	20	SN74ABT240A	SN74ABT240ADWR	
FSC	ABT	74ABT240C	74ABT240CSJ		SJ	SOP	NS	20	SN74ABT240A	SN74ABT240ANSR	Not available in tubes, use NSR
FSC	ABT	74ABT240C	74ABT240CSJX		SJX	SOP	NSR	20	SN74ABT240A	SN74ABT240ANSR	
FSC	AC	74AC240	74AC240MTC		MTC	TSSOP	PW	20	SN74AC240	SN74AC240PWR	Not available in tubes, use PWR
FSC	AC	74AC240	74AC240MTCX		MTCX	TSSOP	PWR	20	SN74AC240	SN74AC240PWR	
FSC	AC	74AC240	74AC240PC		PC	PDIP	N	20	SN74AC240	SN74AC240N	
FSC	AC	74AC240	74AC240SC		SC	SOIC	DW	20	SN74AC240	SN74AC240DW	
FSC	AC	74AC240	74AC240SCX		SCX	SOIC	DWR	20	SN74AC240	SN74AC240DWR	
FSC	AC	74AC240	74AC240SJ		SJ	SOP	NS	20	SN74AC240	SN74AC240NSR	Not available in tubes, use NSR
FSC	AC	74AC240	74AC240SJX		SJX	SOP	NSR	20	SN74AC240	SN74AC240NSR	
FSC	ACT	74ACT240	74ACT240MTC		MTC	TSSOP	PW	20	SN74ACT240	SN74ACT240PWR	Not available in tubes, use PWR
FSC	ACT	74ACT240	74ACT240MTCX		MTCX	TSSOP	PWR	20	SN74ACT240	SN74ACT240PWR	
FSC	ACT	74ACT240	74ACT240PC		PC	PDIP	N	20	SN74ACT240	SN74ACT240N	
FSC	ACT	74ACT240	74ACT240SC		SC	SOIC	DW	20	SN74ACT240	SN74ACT240DW	
FSC	ACT	74ACT240	74ACT240SCX		SCX	SOIC	DWR	20	SN74ACT240	SN74ACT240DWR	
FSC	ACT	74ACT240	74ACT240SJ		SJ	SOP	NS	20	SN74ACT240	SN74ACT240NSR	Not available in tubes, use NSR
FSC	ACT	74ACT240	74ACT240SJX		SJX	SOP	NSR	20	SN74ACT240	SN74ACT240NSR	
FSC	ACTQ	74ACTQ240	74ACTQ240SC		SC	SOIC	DW	20	Substitute	Substitute	SN74ACT240DW
FSC	LCX	74LCX240	74LCX240MSA		MSA	SSOP	DB	20	SN74LVC240A	SN74LVC240ADBR	Not available in tubes, use DBR
FSC	LCX	74LCX240	74LCX240MSAX		MSAX	SSOP	DBR	20	SN74LVC240A	SN74LVC240ADBR	
FSC	LCX	74LCX240	74LCX240MTC		MTC	TSSOP	PW	20	SN74LVC240A	SN74LVC240APWR	Not available in tubes, use PWR
FSC	LCX	74LCX240	74LCX240MTCX		MTCX	TSSOP	PWR	20	SN74LVC240A	SN74LVC240APWR	
FSC	LCX	74LCX240	74LCX240SJ		SJ	SOP	NS	20	SN74LVC240A	SN74LVC240ANSR	Not available in tubes, use NSR
FSC	LCX	74LCX240	74LCX240SJX		SJX	SOP	NSR	20	SN74LVC240A	SN74LVC240ANSR	
FSC	LCX	74LCX240	74LCX240WM		WM	SOIC	DW	20	SN74LVC240A	SN74LVC240ADW	
FSC	LCX	74LCX240	74LCX240WMX		WMX	SOIC	DWR	20	SN74LVC240A	SN74LVC240ADWR	
FSC	LVQ	74LVQ240	74LVQ240QSC		QSC	QSOP	DBQ	20	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ240	74LVQ240QSCX		QSCX	QSOP	DBQR	20	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ240	74LVQ240SC		SC	SOIC	DW	20	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ240	74LVQ240SCX		SCX	SOIC	DWR	20	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ240	74LVQ240SJ		SJ	SOP	NS	20	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ240	74LVQ240SJX		SJX	SOP	NSR	20	Logic N/A		Compare to LVC
FSC	LVT	74LVT240	74LVT240MSA		MSA	SSOP	DB	20	SN74LVTH240	SN74LVTH240DBR	Bus-hold
FSC	LVT	74LVT240	74LVT240MSAX		MSAX	SSOP	DBR	20	SN74LVTH240	SN74LVTH240DBR	Bus-hold
FSC	LVT	74LVT240	74LVT240MTC		MTC	TSSOP	PW	20	SN74LVTH240	SN74LVTH240PWR	Bus-hold
FSC	LVT	74LVT240	74LVT240MTCX		MTCX	TSSOP	PWR	20	SN74LVTH240	SN74LVTH240PWR	Bus-hold
FSC	LVT	74LVT240	74LVT240SJ		SJ	SOP	NS	20	SN74LVTH240	SN74LVTH240NSR	Bus-hold
FSC	LVT	74LVT240	74LVT240SJX		SJX	SOP	NSR	20	SN74LVTH240	SN74LVTH240NSR	Bus-hold
FSC	LVT	74LVT240	74LVT240WM		WM	SOIC	DW	20	SN74LVTH240	SN74LVTH240DW	Bus-hold
FSC	LVT	74LVT240	74LVT240WMX		WMX	SOIC	DWR	20	SN74LVT240A	SN74LVT240ADWR	
FSC	LVTH	74LVTH240	74LVTH240MSA		MSA	SSOP	DB	20	SN74LVTH240	SN74LVTH240DBR	Not available in tubes, use DBR
FSC	LVTH	74LVTH240	74LVTH240MSAX		MSAX	SSOP	DBR	20	SN74LVTH240	SN74LVTH240DBR	
FSC	LVTH	74LVTH240	74LVTH240MTC		MTC	TSSOP	PW	20	SN74LVTH240	SN74LVTH240PWR	Not available in tubes, use PWR
FSC	LVTH	74LVTH240	74LVTH240MTCX		MTCX	TSSOP	PWR	20	SN74LVTH240	SN74LVTH240PWR	
FSC	LVTH	74LVTH240	74LVTH240SJ		SJ	SOP	NS	20	SN74LVTH240	SN74LVTH240NSR	Not available in tubes, use NSR
FSC	LVTH	74LVTH240	74LVTH240SJX		SJX	SOP	NSR	20	SN74LVTH240	SN74LVTH240NSR	
FSC	LVTH	74LVTH240	74LVTH240WM		WM	SOIC	DW	20	SN74LVTH240	SN74LVTH240DW	
FSC	LVTH	74LVTH240	74LVTH240WMX		WMX	SOIC	DWR	20	SN74LVTH240	SN74LVTH240DWR	
FSC	LVX	74LVX240	74LVX240M		M	SOIC	DW	20	SN74AHC240	SN74AHC240DW	
FSC	LVX	74LVX240	74LVX240MTC		MTC	TSSOP	PW	20	SN74AHC240	SN74AHC240PWR	Not available in tubes, use PWR
FSC	LVX	74LVX240	74LVX240MTCX		MTCX	TSSOP	PWR	20	SN74AHC240	SN74AHC240PWR	
FSC	LVX	74LVX240	74LVX240MX		MX	SOIC	DR	20	SN74AHC240	SN74AHC240DWR	
FSC	LVX	74LVX240	74LVX240SJ		SJ	SOP	NS	20	SN74AHC240	SN74AHC240NSR	Not available in tubes, use NSR
FSC	LVX	74LVX240	74LVX240SJX		SJX	SOP	NSR	20	SN74AHC240	SN74AHC240NSR	
FSC	VHC	74VHC240	74VHC240M		M	SOIC	DW	20	SN74AHC240	SN74AHC240DW	
FSC	VHC	74VHC240	74VHC240MTC		MTC	TSSOP	PW	20	SN74AHC240	SN74AHC240PWR	Not available in tubes, use PWR
FSC	VHC	74VHC240	74VHC240MTCX		MTCX	TSSOP	PWR	20	SN74AHC240	SN74AHC240PWR	
FSC	VHC	74VHC240	74VHC240MX		MX	SOIC	DWR	20	SN74AHC240	SN74AHC240DWR	
FSC	VHC	74VHC240	74VHC240N		N	PDIP	N	20	SN74AHC240	SN74AHC240N	
FSC	VHC	74VHC240	74VHC240SJ		SJ	SOP	NS	20	SN74AHC240	SN74AHC240NSR	Not available in tubes, use NSR
FSC	VHC	74VHC240	74VHC240SJX		SJX	SOP	NSR	20	SN74AHC240	SN74AHC240NSR	
FSC	VHCT	74VHCT240A	74VHCT240AM		M	SOIC	DW	20	SN74AHCT240	SN74AHCT240DW	
FSC	VHCT	74VHCT240A	74VHCT240AMTC		MTC	TSSOP	PW	20	SN74AHCT240	SN74AHCT240PWR	Not available in tubes, use PWR
FSC	VHCT	74VHCT240A	74VHCT240AMTCX		MTCX	TSSOP	PWR	20	SN74AHCT240	SN74AHCT240PWR	
FSC	VHCT	74VHCT240A	74VHCT240AMX		MX	SOIC	DWR	20	SN74AHCT240	SN74AHCT240DWR	

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
FSC	VHCT	74VHCT240A	74VHCT240AN		N	PDIP	N	20	SN74AHCT240	SN74AHCT240N	
FSC	VHCT	74VHCT240A	74VHCT240ASJ		SJ	SOP	NS	20	SN74AHCT240	SN74AHCT240NSR	Not available in tubes, use NSR
FSC	VHCT	74VHCT240A	74VHCT240ASJX		SJX	SOP	NSR	20	SN74AHCT240	SN74AHCT240NSR	
FSC	ALS	DM74ALS240A	DM74ALS240AN		N	PDIP	N	20	SN74ALS240A	SN74ALS240AN	
FSC	ALS	DM74ALS240A	DM74ALS240AWM		WM	SOIC	DW	20	SN74ALS240A	SN74ALS240ADW	
FSC	ABT	74ABT241C	74ABT241CMSA		MSA	SSOP	DB	20	SN74ABT241A	SN74ABT241ADBR	Not available in tubes, use DBR
FSC	ABT	74ABT241C	74ABT241CMSAX		MSAX	SSOP	DBR	20	SN74ABT241A	SN74ABT241ADBR	
FSC	ABT	74ABT241C	74ABT241CMTC		MTC	TSSOP	PW	20	SN74ABT241A	SN74ABT241APWR	Not available in tubes, use PWR
FSC	ABT	74ABT241C	74ABT241CMTCX		MTCX	TSSOP	PWR	20	SN74ABT241A	SN74ABT241APWR	
FSC	ABT	74ABT241C	74ABT241CSC		SC	SOIC	DW	20	SN74ABT241A	SN74ABT241ADW	
FSC	ABT	74ABT241C	74ABT241CSCX		SCX	SOIC	DWR	20	SN74ABT241A	SN74ABT241ADWR	
FSC	ABT	74ABT241C	74ABT241CSJ		SJ	SOP	NS	20	SN74ABT241A	SN74ABT241ANSR	Not available in tubes, use NSR
FSC	ABT	74ABT241C	74ABT241CSJX		SJX	SOP	NSR	20	SN74ABT241A	SN74ABT241ANSR	
FSC	AC	74AC241	74AC241MTC		MTC	TSSOP	PW	20	SN74AC241	SN74AC241PWR	Not available in tubes, use PWR
FSC	AC	74AC241	74AC241MTCX		MTCX	TSSOP	PWR	20	SN74AC241	SN74AC241PWR	
FSC	AC	74AC241	74AC241PC		PC	PDIP	N	20	SN74AC241	SN74AC241N	
FSC	AC	74AC241	74AC241SC		SC	SOIC	DW	20	SN74AC241	SN74AC241DW	
FSC	AC	74AC241	74AC241SCX		SCX	SOIC	DWR	20	SN74AC241	SN74AC241DWR	
FSC	AC	74AC241	74AC241SJ		SJ	SOP	NS	20	SN74AC241	SN74AC241NSR	Not available in tubes, use NSR
FSC	AC	74AC241	74AC241SJX		SJX	SOP	NSR	20	SN74AC241	SN74AC241NSR	
FSC	ACT	74ACT241	74ACT241MTC		MTC	TSSOP	PW	20	SN74ACT241	SN74ACT241PWR	Not available in tubes, use PWR
FSC	ACT	74ACT241	74ACT241MTCX		MTCX	TSSOP	PWR	20	SN74ACT241	SN74ACT241PWR	
FSC	ACT	74ACT241	74ACT241PC		PC	PDIP	N	20	SN74ACT241	SN74ACT241N	
FSC	ACT	74ACT241	74ACT241SC		SC	SOIC	DW	20	SN74ACT241	SN74ACT241DW	
FSC	ACT	74ACT241	74ACT241SCX		SCX	SOIC	DWR	20	SN74ACT241	SN74ACT241DWR	
FSC	ACT	74ACT241	74ACT241SJ		SJ	SOP	NS	20	SN74ACT241	SN74ACT241NSR	Not available in tubes, use NSR
FSC	ACT	74ACT241	74ACT241SJX		SJX	SOP	NSR	20	SN74ACT241	SN74ACT241NSR	
FSC	LVQ	74LVQ241	74LVQ241QSC		QSC	QSOP	DBQ	20	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ241	74LVQ241QSCX		QSCX	QSOP	DBQR	20	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ241	74LVQ241SC		SC	SOIC	DW	20	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ241	74LVQ241SCX		SCX	SOIC	DWR	20	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ241	74LVQ241SJ		SJ	SOP	NS	20	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ241	74LVQ241SJX		SJX	SOP	NSR	20	Logic N/A		Compare to LVC
FSC	ABT	74ABT244C	74ABT244CMSA		MSA	SSOP	DB	20	SN74ABT244A	SN74ABT244ADBR	Not available in tubes, use DBR
FSC	ABT	74ABT244C	74ABT244CMSAX		MSAX	SSOP	DBR	20	SN74ABT244A	SN74ABT244ADBR	
FSC	ABT	74ABT244C	74ABT244CMTC		MTC	TSSOP	PW	20	SN74ABT244A	SN74ABT244APWR	Not available in tubes, use PWR
FSC	ABT	74ABT244C	74ABT244CMTCX		MTCX	TSSOP	PWR	20	SN74ABT244A	SN74ABT244APWR	
FSC	ABT	74ABT244C	74ABT244CPC		PC	PDIP	N	20	SN74ABT244A	SN74ABT244AN	
FSC	ABT	74ABT244C	74ABT244CSC		SC	SOIC	DW	20	SN74ABT244A	SN74ABT244ADW	
FSC	ABT	74ABT244C	74ABT244CSCX		SCX	SOIC	DWR	20	SN74ABT244A	SN74ABT244ADWR	
FSC	ABT	74ABT244C	74ABT244CSJ		SJ	SOP	NS	20	SN74ABT244A	SN74ABT244ANSR	Not available in tubes, use NSR
FSC	ABT	74ABT244C	74ABT244CSJX		SJX	SOP	NSR	20	SN74ABT244A	SN74ABT244ANSR	
FSC	AC	74AC244	74AC244MTC		MTC	TSSOP	PW	20	SN74AC244	SN74AC244PWR	Not available in tubes, use PWR
FSC	AC	74AC244	74AC244MTCX		MTCX	TSSOP	PWR	20	SN74AC244	SN74AC244PWR	
FSC	AC	74AC244	74AC244PC		PC	PDIP	N	20	SN74AC244	SN74AC244N	
FSC	AC	74AC244	74AC244SC		SC	SOIC	DW	20	SN74AC244	SN74AC244DW	
FSC	AC	74AC244	74AC244SCX		SCX	SOIC	DWR	20	SN74AC244	SN74AC244DWR	
FSC	AC	74AC244	74AC244SJ		SJ	SOP	NS	20	SN74AC244	SN74AC244NSR	Not available in tubes, use NSR
FSC	AC	74AC244	74AC244SJX		SJX	SOP	NSR	20	SN74AC244	SN74AC244NSR	
FSC	ACT	74ACT244	74ACT244MSA		MSA	SSOP	DB	20	SN74ACT244	SN74ACT244DBR	Not available in tubes, use DBR
FSC	ACT	74ACT244	74ACT244MSAX		MSAX	SSOP	DBR	20	SN74ACT244	SN74ACT244DBR	
FSC	ACT	74ACT244	74ACT244MTC		MTC	TSSOP	PW	20	SN74ACT244	SN74ACT244PWR	Not available in tubes, use PWR
FSC	ACT	74ACT244	74ACT244MTCX		MTCX	TSSOP	PWR	20	SN74ACT244	SN74ACT244PWR	
FSC	ACT	74ACT244	74ACT244PC		PC	PDIP	N	20	SN74ACT244	SN74ACT244N	
FSC	ACT	74ACT244	74ACT244SC		SC	SOIC	DW	20	SN74ACT244	SN74ACT244DW	
FSC	ACT	74ACT244	74ACT244SCX		SCX	SOIC	DWR	20	SN74ACT244	SN74ACT244DWR	
FSC	ACT	74ACT244	74ACT244SJ		SJ	SOP	NS	20	SN74ACT244	SN74ACT244NSR	Not available in tubes, use NSR
FSC	ACT	74ACT244	74ACT244SJX		SJX	SOP	NSR	20	SN74ACT244	SN74ACT244NSR	
FSC	ACTQ	74ACTQ244	74ACTQ244PC		PC	PDIP	N	20	Substitute	Substitute	SN74ACT244N
FSC	ACTQ	74ACTQ244	74ACTQ244SC		SC	SOIC	DW	20	Substitute	Substitute	SN74ACT244DW
FSC	LCX	74LCX244	74LCX244MSA		MSA	SSOP	DB	20	SN74LVC244A	SN74LVC244ADBR	Not available in tubes, use DBR
FSC	LCX	74LCX244	74LCX244MSAX		MSAX	SSOP	DBR	20	SN74LVC244A	SN74LVC244ADBR	
FSC	LCX	74LCX244	74LCX244MTC		MTC	TSSOP	PW	20	SN74LVC244A	SN74LVC244APWR	Not available in tubes, use PWR
FSC	LCX	74LCX244	74LCX244MTCX		MTCX	TSSOP	PWR	20	SN74LVC244A	SN74LVC244APWR	
FSC	LCX	74LCX244	74LCX244SJ		SJ	SOP	NS	20	SN74LVC244A	SN74LVC244ANSR	Not available in tubes, use NSR
FSC	LCX	74LCX244	74LCX244SJX		SJX	SOP	NSR	20	SN74LVC244A	SN74LVC244ANSR	
FSC	LCX	74LCX244	74LCX244WM		WM	SOIC	DW	20	SN74LVC244A	SN74LVC244ADW	
FSC	LCX	74LCX244	74LCX244WMX		WMX	SOIC	DWR	20	SN74LVC244A	SN74LVC244ADWR	
FSC	LVQ	74LVQ244	74LVQ244QSC		QSC	QSOP	DBQ	20	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ244	74LVQ244QSCX		QSCX	QSOP	DBQR	20	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ244	74LVQ244SC		SC	SOIC	DW	20	Logic N/A		Compare to LVC

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
FSC	LVQ	74LVQ244	74LVQ244SCX		SCX	SOIC	DWR	20	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ244	74LVQ244SJ		SJ	SOP	NS	20	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ244	74LVQ244SJX		SJX	SOP	NSR	20	Logic N/A		Compare to LVC
FSC	LVT	74LVT244	74LVT244MSA		MSA	SSOP	DB	20	SN74LVTH244A	SN74LVTH244ADBR	Bus-hold
FSC	LVT	74LVT244	74LVT244MSAX		MSAX	SSOP	DBR	20	SN74LVTH244A	SN74LVTH244ADBR	Bus-hold
FSC	LVT	74LVT244	74LVT244MTC		MTC	TSSOP	PW	20	SN74LVT244B	SN74LVT244BPWR	Not available in tubes, use PWR
FSC	LVT	74LVT244	74LVT244MTCX		MTCX	TSSOP	PWR	20	SN74LVT244B	SN74LVT244BPWR	
FSC	LVT	74LVT244	74LVT244SJ		SJ	SOP	NS	20	SN74LVTH244A	SN74LVTH244ANSR	Bus-hold
FSC	LVT	74LVT244	74LVT244SJX		SJX	SOP	NSR	20	SN74LVTH244A	SN74LVTH244ANSR	Bus-hold
FSC	LVT	74LVT244	74LVT244WM		WM	SOIC	DW	20	SN74LVTH244A	SN74LVTH244ADW	Bus-hold
FSC	LVT	74LVT244	74LVT244WMX		WMX	SOIC	DWR	20	SN74LVT244B	SN74LVT244BDWR	
FSC	LVTH	74LVTH244	74LVTH244MSA		MSA	SSOP	DB	20	SN74LVTH244A	SN74LVTH244ADBR	Not available in tubes, use DBR
FSC	LVTH	74LVTH244	74LVTH244MSAX		MSAX	SSOP	DBR	20	SN74LVTH244A	SN74LVTH244ADBR	
FSC	LVTH	74LVTH244	74LVTH244MTC		MTC	TSSOP	PW	20	SN74LVTH244A	SN74LVTH244APWR	Not available in tubes, use PWR
FSC	LVTH	74LVTH244	74LVTH244MTCX		MTCX	TSSOP	PWR	20	SN74LVTH244A	SN74LVTH244APWR	
FSC	LVTH	74LVTH244	74LVTH244SJ		SJ	SOP	NS	20	SN74LVTH244A	SN74LVTH244ANSR	Not available in tubes, use NSR
FSC	LVTH	74LVTH244	74LVTH244SJX		SJX	SOP	NSR	20	SN74LVTH244A	SN74LVTH244ANSR	
FSC	LVTH	74LVTH244	74LVTH244WM		WM	SOIC	DW	20	SN74LVTH244A	SN74LVTH244ADW	
FSC	LVTH	74LVTH244	74LVTH244WMX		WMX	SOIC	DWR	20	SN74LVTH244A	SN74LVTH244ADWR	
FSC	LVX	74LVX244	74LVX244M		M	SOIC	DW	20	SN74AHC244	SN74AHC244DW	
FSC	LVX	74LVX244	74LVX244MTC		MTC	TSSOP	PW	20	SN74AHC244	SN74AHC244PWR	Not available in tubes, use PWR
FSC	LVX	74LVX244	74LVX244MTCX		MTCX	TSSOP	PWR	20	SN74LV244A	SN74LV244APWR	
FSC	LVX	74LVX244	74LVX244MX		MX	SOIC	DR	20	SN74AHC244	SN74AHC244DWR	
FSC	LVX	74LVX244	74LVX244SJ		SJ	SOP	NS	20	SN74AHC244	SN74AHC244NSR	Not available in tubes, use NSR
FSC	LVX	74LVX244	74LVX244SJX		SJX	SOP	NSR	20	SN74AHC244	SN74AHC244NSR	
FSC	VHC	74VHC244	74VHC244M		M	SOIC	DW	20	SN74AHC244	SN74AHC244DW	
FSC	VHC	74VHC244	74VHC244MTC		MTC	TSSOP	PW	20	SN74AHC244	SN74AHC244PWR	Not available in tubes, use PWR
FSC	VHC	74VHC244	74VHC244MTCX		MTCX	TSSOP	PWR	20	SN74AHC244	SN74AHC244PWR	
FSC	VHC	74VHC244	74VHC244MX		MX	SOIC	DWR	20	SN74AHC244	SN74AHC244DWR	
FSC	VHC	74VHC244	74VHC244N		N	PDIP	N	20	SN74AHC244	SN74AHC244N	
FSC	VHC	74VHC244	74VHC244SJ		SJ	SOP	NS	20	SN74AHC244	SN74AHC244NSR	Not available in tubes, use NSR
FSC	VHC	74VHC244	74VHC244SJX		SJX	SOP	NSR	20	SN74AHC244	SN74AHC244NSR	
FSC	VHCT	74VHCT244A	74VHCT244AM		M	SOIC	DW	20	SN74AHCT244	SN74AHCT244DW	
FSC	VHCT	74VHCT244A	74VHCT244AMTC		MTC	TSSOP	PW	20	SN74AHCT244	SN74AHCT244PWR	Not available in tubes, use PWR
FSC	VHCT	74VHCT244A	74VHCT244AMTCX		MTCX	TSSOP	PWR	20	SN74AHCT244	SN74AHCT244PWR	
FSC	VHCT	74VHCT244A	74VHCT244AMX		MX	SOIC	DWR	20	SN74AHCT244	SN74AHCT244DWR	
FSC	VHCT	74VHCT244A	74VHCT244AN		N	PDIP	N	20	SN74AHCT244	SN74AHCT244N	
FSC	VHCT	74VHCT244A	74VHCT244ASJ		SJ	SOP	NS	20	SN74AHCT244	SN74AHCT244NSR	Not available in tubes, use NSR
FSC	VHCT	74VHCT244A	74VHCT244ASJX		SJX	SOP	NSR	20	SN74AHCT244	SN74AHCT244NSR	
FSC	ALS	DM74ALS244A	DM74ALS244AWM		WM	SOIC	DW	20	SN74ALS244C	SN74ALS244CDW	
FSC	LS	DM74LS244	DM74LS244WMX		WMX	SOIC	DWR	20	SN74LS244	SN74LS244DWR	
FSC	HC	MM74HC244	MM74HC244WM	-55° to 125°C	WM	SOIC	DW	20	SN74HC244	SN74HC244DW	-40° to 85°C
FSC	HC	MM74HC244	MM74HC244WMX	-55° to 125°C	WMX	SOIC	DWR	20	SN74HC244	SN74HC244DWR	-40° to 85°C
FSC	HCT	MM74HCT244	MM74HCT244WMX	-55° to 125°C	WMX	SOIC	DWR	20	SN74HCT244	SN74HCT244DWR	-40° to 85°C
FSC	ABT	74ABT245C	74ABT245CMSA		MSA	SSOP	DB	20	SN74ABT245B	SN74ABT245BDBR	
FSC	ABT	74ABT245C	74ABT245CMSAX		MSAX	SSOP	DBR	20	SN74ABT245B	SN74ABT245BDBR	
FSC	ABT	74ABT245C	74ABT245CMTC		MTC	TSSOP	PW	20	SN74ABT245B	SN74ABT245BPWR	Not available in tubes, use PWR
FSC	ABT	74ABT245C	74ABT245CMTCX		MTCX	TSSOP	PWR	20	SN74ABT245B	SN74ABT245BPWR	
FSC	ABT	74ABT245C	74ABT245CPC		PC	PDIP	N	20	SN74ABT245B	SN74ABT245BN	
FSC	ABT	74ABT245C	74ABT245CSC		SC	SOIC	DW	20	SN74ABT245B	SN74ABT245BDW	
FSC	ABT	74ABT245C	74ABT245CSCX		SCX	SOIC	DWR	20	SN74ABT245B	SN74ABT245BDWR	
FSC	ABT	74ABT245C	74ABT245CSJ		SJ	SOP	NS	20	SN74ABT245B	SN74ABT245BNSR	Not available in tubes, use NSR
FSC	ABT	74ABT245C	74ABT245CSJX		SJX	SOP	NSR	20	SN74ABT245B	SN74ABT245BNSR	
FSC	AC	74AC245	74AC245MTC		MTC	TSSOP	PW	20	SN74AC245	SN74AC245PWR	Not available in tubes, use PWR
FSC	AC	74AC245	74AC245MTCX		MTCX	TSSOP	PWR	20	SN74AC245	SN74AC245PWR	
FSC	AC	74AC245	74AC245PC		PC	PDIP	N	20	SN74AC245	SN74AC245N	
FSC	AC	74AC245	74AC245SC		SC	SOIC	DW	20	SN74AC245	SN74AC245DW	
FSC	AC	74AC245	74AC245SCX		SCX	SOIC	DWR	20	SN74AC245	SN74AC245DWR	
FSC	AC	74AC245	74AC245SJ		SJ	SOP	NS	20	SN74AC245	SN74AC245NSR	Not available in tubes, use NSR
FSC	AC	74AC245	74AC245SJX		SJX	SOP	NSR	20	SN74AC245	SN74AC245NSR	
FSC	ACT	74ACT245	74ACT245MSA		MSA	SSOP	DB	20	SN74ACT245	SN74ACT245DBR	Not available in tubes, use DBR
FSC	ACT	74ACT245	74ACT245MSAX		MSAX	SSOP	DBR	20	SN74ACT245	SN74ACT245DBR	
FSC	ACT	74ACT245	74ACT245MTC		MTC	TSSOP	PW	20	SN74ACT245	SN74ACT245PWR	Not available in tubes, use PWR
FSC	ACT	74ACT245	74ACT245MTCX		MTCX	TSSOP	PWR	20	SN74ACT245	SN74ACT245PWR	
FSC	ACT	74ACT245	74ACT245PC		PC	PDIP	N	20	SN74ACT245	SN74ACT245N	
FSC	ACT	74ACT245	74ACT245SC		SC	SOIC	DW	20	SN74ACT245	SN74ACT245DW	
FSC	ACT	74ACT245	74ACT245SCX		SCX	SOIC	DWR	20	SN74ACT245	SN74ACT245DWR	
FSC	ACT	74ACT245	74ACT245SJ		SJ	SOP	NS	20	SN74ACT245	SN74ACT245NSR	Not available in tubes, use NSR
FSC	ACT	74ACT245	74ACT245SJX		SJX	SOP	NSR	20	SN74ACT245	SN74ACT245NSR	
FSC	LCX	74LCX245	74LCX245MSA		MSA	SSOP	DB	20	SN74LVC245A	SN74LVC245ADBR	Not available in tubes, use DBR
FSC	LCX	74LCX245	74LCX245MSAX		MSAX	SSOP	DBR	20	SN74LVC245A	SN74LVC245ADBR	

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
FSC	LCX	74LCX245	74LCX245MTC		MTC	TSSOP	PW	20	SN74LVC245A	SN74LVC245APWR	Not available in tubes, use PWR
FSC	LCX	74LCX245	74LCX245MTCX		MTCX	TSSOP	PWR	20	SN74LVC245A	SN74LVC245APWR	
FSC	LCX	74LCX245	74LCX245SJ		SJ	SOP	NS	20	SN74LVC245A	SN74LVC245ANSR	Not available in tubes, use NSR
FSC	LCX	74LCX245	74LCX245SJX		SJX	SOP	NSR	20	SN74LVC245A	SN74LVC245ANSR	
FSC	LCX	74LCX245	74LCX245WM		WM	SOIC	DW	20	SN74LVC245A	SN74LVC245ADW	
FSC	LCX	74LCX245	74LCX245WMX		WMX	SOIC	DWR	20	SN74LVC245A	SN74LVC245ADWR	
FSC	LCXH	74LCXH245	74LCXH245MSA		MSA	SSOP	DB	20	SN74LVCH245A	SN74LVCH245ADBR	Not available in tubes, use DBR
FSC	LCXH	74LCXH245	74LCXH245MSAX		MSAX	SSOP	DBR	20	SN74LVCH245A	SN74LVCH245ADBR	
FSC	LCXH	74LCXH245	74LCXH245MTC		MTC	TSSOP	PW	20	SN74LVCH245A	SN74LVCH245APWR	Not available in tubes, use PWR
FSC	LCXH	74LCXH245	74LCXH245MTCX		MTCX	TSSOP	PWR	20	SN74LVCH245A	SN74LVCH245APWR	
FSC	LCXH	74LCXH245	74LCXH245SJ		SJ	SOP	NS	20	SN74LVCH245A	SN74LVCH245ANSR	Not available in tubes, use NSR
FSC	LCXH	74LCXH245	74LCXH245SJX		SJX	SOP	NSR	20	SN74LVCH245A	SN74LVCH245ANSR	
FSC	LCXH	74LCXH245	74LCXH245WM		WM	SOIC	DW	20	SN74LVCH245A	SN74LVCH245ADW	
FSC	LCXH	74LCXH245	74LCXH245WMX		WMX	SOIC	DWR	20	SN74LVCH245A	SN74LVCH245ADWR	
FSC	LCXZ	74LCXZ245	74LCXZ245MSA		MSA	SSOP	DB	20	SN74LVCZ245A	SN74LVCZ245ADBR	Not available in tubes, use DBR
FSC	LCXZ	74LCXZ245	74LCXZ245MSAX		MSAX	SSOP	DBR	20	SN74LVCZ245A	SN74LVCZ245ADBR	
FSC	LCXZ	74LCXZ245	74LCXZ245MTC		MTC	TSSOP	PW	20	SN74LVCZ245A	SN74LVCZ245APWR	Not available in tubes, use PWR
FSC	LCXZ	74LCXZ245	74LCXZ245MTCX		MTCX	TSSOP	PWR	20	SN74LVCZ245A	SN74LVCZ245APWR	
FSC	LCXZ	74LCXZ245	74LCXZ245SJ		SJ	SOP	NS	20	SN74LVCZ245A	SN74LVCZ245ANSR	Not available in tubes, use NSR
FSC	LCXZ	74LCXZ245	74LCXZ245SJX		SJX	SOP	NSR	20	SN74LVCZ245A	SN74LVCZ245ANSR	
FSC	LCXZ	74LCXZ245	74LCXZ245WM		WM	SOIC	DW	20	SN74LVCZ245A	SN74LVCZ245ADW	
FSC	LCXZ	74LCXZ245	74LCXZ245WMX		WMX	SOIC	DWR	20	SN74LVCZ245A	SN74LVCZ245ADWR	
FSC	LVQ	74LVQ245	74LVQ245QSC		QSC	QSOP	DBQ	20	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ245	74LVQ245QSCX		QSCX	QSOP	DBQR	20	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ245	74LVQ245SC		SC	SOIC	DW	20	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ245	74LVQ245SCX		SCX	SOIC	DWR	20	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ245	74LVQ245SJ		SJ	SOP	NS	20	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ245	74LVQ245SJX		SJX	SOP	NSR	20	Logic N/A		Compare to LVC
FSC	LVT	74LVT245	74LVT245MSA		MSA	SSOP	DB	20	SN74LVHT245A	SN74LVTH245ADBR	Bus-hold
FSC	LVT	74LVT245	74LVT245MSAX		MSAX	SSOP	DBR	20	SN74LVHT245A	SN74LVTH245ADBR	Bus-hold
FSC	LVT	74LVT245	74LVT245MTC		MTC	TSSOP	PW	20	SN74LVHT245A	SN74LVTH245APWR	Bus-hold
FSC	LVT	74LVT245	74LVT245MTCX		MTCX	TSSOP	PWR	20	SN74LVHT245A	SN74LVTH245APWR	Bus-hold
FSC	LVT	74LVT245	74LVT245SJ		SJ	SOP	NS	20	SN74LVHT245A	SN74LVTH245ANSR	Bus-hold
FSC	LVT	74LVT245	74LVT245SJX		SJX	SOP	NSR	20	SN74LVHT245A	SN74LVTH245ANSR	Bus-hold
FSC	LVT	74LVT245	74LVT245WM		WM	SOIC	DW	20	SN74LVHT245A	SN74LVTH245ADW	Bus-hold
FSC	LVT	74LVT245	74LVT245WMX		WMX	SOIC	DWR	20	SN74LVHT245A	SN74LVTH245ADWR	Bus-hold
FSC	LVTH	74LVTH245	74LVTH245MSA		MSA	SSOP	DB	20	SN74LVTH245A	SN74LVTH245ADBR	Not available in tubes, use DBR
FSC	LVTH	74LVTH245	74LVTH245MSAX		MSAX	SSOP	DBR	20	SN74LVTH245A	SN74LVTH245ADBR	
FSC	LVTH	74LVTH245	74LVTH245MTC		MTC	TSSOP	PW	20	SN74LVTH245A	SN74LVTH245APWR	Not available in tubes, use PWR
FSC	LVTH	74LVTH245	74LVTH245MTCX		MTCX	TSSOP	PWR	20	SN74LVTH245A	SN74LVTH245APWR	
FSC	LVTH	74LVTH245	74LVTH245SJ		SJ	SOP	NS	20	SN74LVTH245A	SN74LVTH245ANSR	Not available in tubes, use NSR
FSC	LVTH	74LVTH245	74LVTH245SJX		SJX	SOP	NSR	20	SN74LVTH245A	SN74LVTH245ANSR	
FSC	LVTH	74LVTH245	74LVTH245WM		WM	SOIC	DW	20	SN74LVTH245A	SN74LVTH245ADW	
FSC	LVTH	74LVTH245	74LVTH245WMX		WMX	SOIC	DWR	20	SN74LVTH245A	SN74LVTH245ADWR	
FSC	LVX	74LVX245	74LVX245M		M	SOIC	DW	20	SN74AHC245	SN74AHC245DW	
FSC	LVX	74LVX245	74LVX245MTC		MTC	TSSOP	PW	20	SN74AHC245	SN74AHC245PWR	Not available in tubes, use PWR
FSC	LVX	74LVX245	74LVX245MTCX		MTCX	TSSOP	PWR	20	SN74LV245A	SN74LV245APWR	
FSC	LVX	74LVX245	74LVX245MX		MX	SOIC	DWR	20	SN74AHC245	SN74AHC245DWR	
FSC	LVX	74LVX245	74LVX245SJ		SJ	SOP	NS	20	SN74AHC245	SN74AHC245NSR	Not available in tubes, use NSR
FSC	LVX	74LVX245	74LVX245SJX		SJX	SOP	NSR	20	SN74AHC245	SN74AHC245NSR	
FSC	VCX	74VCX245	74VCX245MTC		MTC	TSSOP	PW	20	SN74ALVC245	SN74ALVC245PWR	Not available in tubes, use PWR
FSC	VCX	74VCX245	74VCX245MTCX		MTCX	TSSOP	PWR	20	SN74ALVC245	SN74ALVC245PWR	
FSC	VCX	74VCX245	74VCX245WM		WM	SOIC	DW	20	SN74ALVC245	SN74ALVC245DW	
FSC	VCX	74VCX245	74VCX245WMX		WMX	SOIC	DWR	20	SN74ALVC245	SN74ALVC245DWR	
FSC	VCXH	74VCXH245	74VCXH245MTC		MTC	TSSOP	PW	20	SN74ALVCH245	SN74ALVCH245PWR	Not available in tubes, use PWR
FSC	VCXH	74VCXH245	74VCXH245MTCX		MTCX	TSSOP	PWR	20	SN74ALVCH245	SN74ALVCH245PWR	
FSC	VCXH	74VCXH245	74VCXH245WM		WM	SOIC	DW	20	SN74ALVCH245	SN74ALVCH245DW	
FSC	VCXH	74VCXH245	74VCXH245WMX		WMX	SOIC	DWR	20	SN74ALVCH245	SN74ALVCH245DWR	
FSC	VHC	74VHC245	74VHC245M		M	SOIC	DW	20	SN74AHC245	SN74AHC245DW	
FSC	VHC	74VHC245	74VHC245MTC		MTC	TSSOP	PW	20	SN74AHC245	SN74AHC245PWR	Not available in tubes, use PWR
FSC	VHC	74VHC245	74VHC245MTCX		MTCX	TSSOP	PWR	20	SN74AHC245	SN74AHC245PWR	
FSC	VHC	74VHC245	74VHC245MX		MX	SOIC	DWR	20	SN74AHC245	SN74AHC245DWR	
FSC	VHC	74VHC245	74VHC245N		N	PDIP	N	20	SN74AHC245	SN74AHC245N	
FSC	VHC	74VHC245	74VHC245SJ		SJ	SOP	NS	20	SN74AHC245	SN74AHC245NSR	Not available in tubes, use NSR
FSC	VHC	74VHC245	74VHC245SJX		SJX	SOP	NSR	20	SN74AHC245	SN74AHC245NSR	
FSC	VHCT	74VHCT245A	74VHCT245AM		M	SOIC	DW	20	SN74AHCT245	SN74AHCT245DW	
FSC	VHCT	74VHCT245A	74VHCT245AMTC		MTC	TSSOP	PW	20	SN74AHCT245	SN74AHCT245PWR	Not available in tubes, use PWR
FSC	VHCT	74VHCT245A	74VHCT245AMTCX		MTCX	TSSOP	PWR	20	SN74AHCT245	SN74AHCT245PWR	
FSC	VHCT	74VHCT245A	74VHCT245AMX		MX	SOIC	DWR	20	SN74AHCT245	SN74AHCT245DWR	
FSC	VHCT	74VHCT245A	74VHCT245AN		N	PDIP	N	20	SN74AHCT245	SN74AHCT245N	
FSC	VHCT	74VHCT245A	74VHCT245ASJ		SJ	SOP	NS	20	SN74AHCT245	SN74AHCT245NSR	Not available in tubes, use NSR

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
FSC	VHCT	74VHCT245A	74VHCT245ASJX		SJX	SOP	NSR	20	SN74AHCT245	SN74AHCT245NSR	
FSC	ALS	DM74ALS245A	DM74ALS245AWM		WM	SOIC	DW	20	SN74ALS245A	SN74ALS245ADW	
FSC	AC	74AC251	74AC251MTC		MTC	TSSOP	PW	16	CD74AC251	Logic N/A	This package
FSC	AC	74AC251	74AC251MTCX		MTCX	TSSOP	PWR	16	CD74AC251	Logic N/A	This package
FSC	AC	74AC251	74AC251PC		PC	PDIP	N	16	CD74AC251	Logic N/A	This package
FSC	AC	74AC251	74AC251SC		SC	SOIC	D	16	CD74AC251	CD74AC251M	
FSC	AC	74AC251	74AC251SCX		SCX	SOIC	DR	16	CD74AC251	CD74AC251M96	
FSC	AC	74AC251	74AC251SJ		SJ	SOP	NS	16	CD74AC251	Logic N/A	This package
FSC	AC	74AC251	74AC251SJX		SJX	SOP	NSR	16	CD74AC251	Logic N/A	This package
FSC	ALS	DM74ALS251	DM74ALS251N		N	PDIP	N	16	SN74ALS251	SN74ALS251N	
FSC	AC	74AC253	74AC253PC		PC	PDIP	N	16	CD74AC253	Logic N/A	This package
FSC	AC	74AC253	74AC253SC		SC	SOIC	D	16	CD74AC253	CD74AC253M	
FSC	AC	74AC253	74AC253SCX		SCX	SOIC	DR	16	CD74AC253	CD74AC253M96	
FSC	AC	74AC253	74AC253SJ		SJ	SOP	NS	16	CD74AC253	Logic N/A	This package
FSC	AC	74AC253	74AC253SJX		SJX	SOP	NSR	16	CD74AC253	Logic N/A	This package
FSC	ACT	74ACT253	74ACT253MTC		MTC	TSSOP	PW	16	CD74ACT253	Logic N/A	This package
FSC	ACT	74ACT253	74ACT253MTCX		MTCX	TSSOP	PWR	16	CD74ACT253	Logic N/A	This package
FSC	ACT	74ACT253	74ACT253PC		PC	PDIP	N	16	CD74ACT253	CD74ACT253E	
FSC	ACT	74ACT253	74ACT253SC		SC	SOIC	D	16	CD74ACT253	CD74ACT253M	
FSC	ACT	74ACT253	74ACT253SCX		SCX	SOIC	DR	16	CD74ACT253	CD74ACT253M96	
FSC	ACT	74ACT253	74ACT253SJ		SJ	SOP	NS	16	CD74ACT253	Logic N/A	This package
FSC	ACT	74ACT253	74ACT253SJX		SJX	SOP	NSR	16	CD74ACT253	Logic N/A	This package
FSC	AC	74AC257	74AC257MTC		MTC	TSSOP	PW	16	CD74AC257	Logic N/A	This package
FSC	AC	74AC257	74AC257MTCX		MTCX	TSSOP	PWR	16	CD74AC257	Logic N/A	This package
FSC	AC	74AC257	74AC257PC		PC	PDIP	N	16	CD74AC257	CD74AC257E	
FSC	AC	74AC257	74AC257SC		SC	SOIC	D	16	CD74AC257	CD74AC257M	
FSC	AC	74AC257	74AC257SCX		SCX	SOIC	DR	16	CD74AC257	CD74AC257M96	
FSC	AC	74AC257	74AC257SJ		SJ	SOP	NS	16	CD74AC257	Logic N/A	This package
FSC	AC	74AC257	74AC257SJX		SJX	SOP	NSR	16	CD74AC257	Logic N/A	This package
FSC	ACT	74ACT257	74ACT257MTC		MTC	TSSOP	PW	16	CD74ACT257	Logic N/A	This package
FSC	ACT	74ACT257	74ACT257MTCX		MTCX	TSSOP	PWR	16	CD74ACT257	Logic N/A	This package
FSC	ACT	74ACT257	74ACT257PC		PC	PDIP	N	16	CD74ACT257	CD74ACT257E	
FSC	ACT	74ACT257	74ACT257SC		SC	SOIC	D	16	CD74ACT257	CD74ACT257M	
FSC	ACT	74ACT257	74ACT257SCX		SCX	SOIC	DR	16	CD74ACT257	CD74ACT257M96	
FSC	ACT	74ACT257	74ACT257SJ		SJ	SOP	NS	16	CD74ACT257	Logic N/A	This package
FSC	ACT	74ACT257	74ACT257SJX		SJX	SOP	NSR	16	CD74ACT257	Logic N/A	This package
FSC	LCX	74LCX257	74LCX257M		M	SOIC	D	16	SN74LVC257A	SN74LVC257AD	
FSC	LCX	74LCX257	74LCX257MTC		MTC	TSSOP	PW	16	SN74LVC257A	SN74LVC257APWR	Not available in tubes, use PWR
FSC	LCX	74LCX257	74LCX257MTCX		MTCX	TSSOP	PWR	16	SN74LVC257A	SN74LVC257APWR	
FSC	LCX	74LCX257	74LCX257MX		MX	SOIC	DR	16	SN74LVC257A	SN74LVC257ADR	
FSC	LCX	74LCX257	74LCX257SJ		SJ	SOP	NS	16	SN74LVC257A	SN74LVC257ANSR	Not available in tubes, use NSR
FSC	LCX	74LCX257	74LCX257SJX		SJX	SOP	NSR	16	SN74LVC257A	SN74LVC257ANSR	
FSC	ACT	74ACT258	74ACT258MTC		MTC	TSSOP	PW	16	CD74ACT258	Logic N/A	This package
FSC	ACT	74ACT258	74ACT258MTCX		MTCX	TSSOP	PWR	16	CD74ACT258	Logic N/A	This package
FSC	ACT	74ACT258	74ACT258PC		PC	PDIP	N	16	CD74ACT258	Logic N/A	This package
FSC	ACT	74ACT258	74ACT258SC		SC	SOIC	D	16	CD74ACT258	CD74ACT258M	
FSC	ACT	74ACT258	74ACT258SCX		SCX	SOIC	DR	16	CD74ACT258	CD74ACT258M96	
FSC	ACT	74ACT258	74ACT258SJ		SJ	SOP	NS	16	CD74ACT258	Logic N/A	This package
FSC	ACT	74ACT258	74ACT258SJX		SJX	SOP	NSR	16	CD74ACT258	Logic N/A	This package
FSC	HC	MM74HC259	MM74HC259M	-55° to 125°C	M	SOIC	D	16	SN74HC259	SN74HC259D	-40° to 85°C
FSC	HC	MM74HC259	MM74HC259N	-55° to 125°C	N	PDIP	N	16	SN74HC259	SN74HC259N	-40° to 85°C
FSC	ABT	74ABT273C	74ABT273CMSA		MSA	SSOP	DB	20	SN74ABT273	SN74ABT273DBR	Not available in tubes, use DBR
FSC	ABT	74ABT273C	74ABT273CMSAX		MSAX	SSOP	DBR	20	SN74ABT273	SN74ABT273DBR	
FSC	ABT	74ABT273C	74ABT273CMTC		MTC	TSSOP	PW	20	SN74ABT273	SN74ABT273PWR	Not available in tubes, use PWR
FSC	ABT	74ABT273C	74ABT273CMTCX		MTCX	TSSOP	PWR	20	SN74ABT273	SN74ABT273PWR	
FSC	ABT	74ABT273C	74ABT273CSC		SC	SOIC	DW	20	SN74ABT273	SN74ABT273DW	
FSC	ABT	74ABT273C	74ABT273CSCX		SCX	SOIC	DWR	20	SN74ABT273	SN74ABT273DWR	
FSC	ABT	74ABT273C	74ABT273CSJ		SJ	SOP	NS	20	SN74ABT273	SN74ABT273NSR	Not available in tubes, use NSR
FSC	ABT	74ABT273C	74ABT273CSJX		SJX	SOP	NSR	20	SN74ABT273	SN74ABT273NSR	
FSC	AC	74AC273	74AC273MTC		MTC	TSSOP	PW	20	CD74AC273	Logic N/A	This package
FSC	AC	74AC273	74AC273MTCX		MTCX	TSSOP	PWR	20	CD74AC273	Logic N/A	This package
FSC	AC	74AC273	74AC273PC		PC	PDIP	N	20	CD74AC273	CD74AC273E	
FSC	AC	74AC273	74AC273SC		SC	SOIC	DW	20	CD74AC273	CD74AC273M	
FSC	AC	74AC273	74AC273SCX		SCX	SOIC	DWR	20	CD74AC273	CD74AC273M96	
FSC	AC	74AC273	74AC273SJ		SJ	SOP	NS	20	CD74AC273	Logic N/A	This package
FSC	AC	74AC273	74AC273SJX		SJX	SOP	NSR	20	CD74AC273	Logic N/A	This package
FSC	ACT	74ACT273	74ACT273MTC		MTC	TSSOP	PW	20	CD74ACT273	Logic N/A	This package
FSC	ACT	74ACT273	74ACT273MTCX		MTCX	TSSOP	PWR	20	CD74ACT273	Logic N/A	This package
FSC	ACT	74ACT273	74ACT273PC		PC	PDIP	N	20	CD74ACT273	CD74ACT273E	
FSC	ACT	74ACT273	74ACT273SC		SC	SOIC	DW	20	CD74ACT273	CD74ACT273M	
FSC	ACT	74ACT273	74ACT273SCX		SCX	SOIC	DWR	20	CD74ACT273	CD74ACT273M96	

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
FSC	ACT	74ACT273	74ACT273SJ		SJ	SOP	NS	20	CD74ACT273	Logic N/A	This package
FSC	ACT	74ACT273	74ACT273SJX		SJX	SOP	NSR	20	CD74ACT273	Logic N/A	This package
FSC	LVQ	74LVQ273	74LVQ273QSC		QSC	QSOP	DBQ	20	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ273	74LVQ273QSCX		QSCX	QSOP	DBQR	20	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ273	74LVQ273SC		SC	SOIC	DW	20	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ273	74LVQ273SCX		SCX	SOIC	DWR	20	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ273	74LVQ273SJ		SJ	SOP	NS	20	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ273	74LVQ273SJX		SJX	SOP	NSR	20	Logic N/A		Compare to LVC
FSC	LVTH	74LVTH273	74LVTH273MSA	Preliminary	MSA	SSOP	DB	20	SN74LVTH273	SN74LVTH273DBR	Not available in tubes, use DBR
FSC	LVTH	74LVTH273	74LVTH273MSAX	Preliminary	MSAX	SSOP	DBR	20	SN74LVTH273	SN74LVTH273DBR	
FSC	LVTH	74LVTH273	74LVTH273MTC		MTC	TSSOP	PW	20	SN74LVTH273	SN74LVTH273PWR	Not available in tubes, use PWR
FSC	LVTH	74LVTH273	74LVTH273MTCX		MTCX	TSSOP	PWR	20	SN74LVTH273	SN74LVTH273PWR	
FSC	LVTH	74LVTH273	74LVTH273SJ		SJ	SOP	NS	20	SN74LVTH273	SN74LVTH273NSR	Not available in tubes, use NSR
FSC	LVTH	74LVTH273	74LVTH273SJX		SJX	SOP	NSR	20	SN74LVTH273	SN74LVTH273NSR	
FSC	LVTH	74LVTH273	74LVTH273WM		WM	SOIC	DW	20	SN74LVTH273	SN74LVTH273DW	
FSC	LVTH	74LVTH273	74LVTH273WMX		WMX	SOIC	DWR	20	SN74LVTH273	SN74LVTH273DWR	
FSC	LVX	74LVX273	74LVX273M		M	SOIC	DW	20	SN74AHC273	SN74AHC273DW	
FSC	LVX	74LVX273	74LVX273MTC		MTC	TSSOP	PW	20	SN74AHC273	SN74AHC273PWR	Not available in tubes, use PWR
FSC	LVX	74LVX273	74LVX273MTCX		MTCX	TSSOP	PWR	20	SN74LV273A	SN74LV273APWR	
FSC	LVX	74LVX273	74LVX273MX		MX	SOIC	DWR	20	SN74AHC273	SN74AHC273DWR	
FSC	LVX	74LVX273	74LVX273SJ		SJ	SOP	NS	20	SN74AHC273	SN74AHC273NSR	Not available in tubes, use NSR
FSC	LVX	74LVX273	74LVX273SJX		SJX	SOP	NSR	20	SN74AHC273	SN74AHC273NSR	
FSC	VHC	74VHC273	74VHC273M		M	SOIC	DW	20	SN74AHC273	SN74AHC273DW	
FSC	VHC	74VHC273	74VHC273MTC		MTC	TSSOP	PW	20	SN74AHC273	SN74AHC273PWR	Not available in tubes, use PWR
FSC	VHC	74VHC273	74VHC273MTCX		MTCX	TSSOP	PWR	20	SN74AHC273	SN74AHC273PWR	
FSC	VHC	74VHC273	74VHC273MX		MX	SOIC	DWR	20	SN74AHC273	SN74AHC273DWR	
FSC	VHC	74VHC273	74VHC273N		N	PDIP	N	20	SN74AHC273	SN74AHC273N	
FSC	VHC	74VHC273	74VHC273SJ		SJ	SOP	NS	20	SN74AHC273	SN74AHC273NSR	Not available in tubes, use NSR
FSC	VHC	74VHC273	74VHC273SJX		SJX	SOP	NSR	20	SN74AHC273	SN74AHC273NSR	
FSC	HCT	MM74HCT273	MM74HCT273MTC	-55° to 125°C	MTC	TSSOP	PW	20	SN74HCT273	SN74HCT273PW	-40° to 85°C
FSC	HCT	MM74HCT273	MM74HCT273MTCX	-55° to 125°C	MTCX	TSSOP	PWR	20	SN74HCT273	SN74HCT273PWR	-40° to 85°C
FSC	HCT	MM74HCT273	MM74HCT273N		N	PDIP	N	20	CD74HCT273	CD74HCT273E	
FSC	HCT	MM74HCT273	MM74HCT273SJ	-55° to 125°C	SJ	SOP	NS	20	SN74HCT273	SN74HCT273NSR	-40° to 85°C
FSC	HCT	MM74HCT273	MM74HCT273SJX	-55° to 125°C	SJX	SOP	NSR	20	SN74HCT273	SN74HCT273NSR	-40° to 85°C
FSC	HCT	MM74HCT273	MM74HCT273WM		WM	SOIC	DW	20	CD74HCT273	CD74HCT273M	
FSC	HCT	MM74HCT273	MM74HCT273WMX		WMX	SOIC	DWR	20	CD74HCT273	CD74HCT273M96	
FSC	HC	MM74HC273	MM74HC273WM	-55° to 125°C	WM	SOIC	DW	20	SN74HC273	SN74HC273DW	-40° to 85°C
FSC	HC	MM74HC273	MM74HC273WMX	-55° to 125°C	WMX	SOIC	DWR	20	SN74HC273	SN74HC273DWR	-40° to 85°C
FSC	AC	74AC280	74AC280SC		SC	SOIC	D	14	CD74AC280	CD74AC280M	
FSC	AC	74AC280	74AC280SCX		SCX	SOIC	DR	14	CD74AC280	CD74AC280M96	
FSC	AC	74AC280	74AC280SJ		SJ	SOP	NS	14	CD74AC280	Logic N/A	This package
FSC	AC	74AC280	74AC280SJX		SJX	SOP	NSR	14	CD74AC280	Logic N/A	This package
FSC	AS	DM74AS280	DM74AS280M		M	SOIC	D	14	SN74AS280	SN74AS280D	
FSC	ACT	74ACT280	74ACT280SC		SC	SOIC	D	14	CD74AC280	CD74ACT280M	
FSC	74F	74F283	74F283SC		SC	SOIC	D	16	SN74F283	SN74F283D	
FSC	AC	74AC299	74AC299MTC		MTC	TSSOP	PW	20	CD74AC299	Logic N/A	This package
FSC	AC	74AC299	74AC299MTCX		MTCX	TSSOP	PWR	20	CD74AC299	Logic N/A	This package
FSC	AC	74AC299	74AC299PC		PC	PDIP	N	20	CD74AC299	Logic N/A	This package
FSC	AC	74AC299	74AC299SC		SC	SOIC	DW	20	CD74AC299	CD74AC299M	
FSC	AC	74AC299	74AC299SCX		SCX	SOIC	DWR	20	CD74AC299	CD74AC299M96	
FSC	AC	74AC299	74AC299SJ		SJ	SOP	NS	20	CD74AC299	Logic N/A	This package
FSC	AC	74AC299	74AC299SJX		SJX	SOP	NSR	20	CD74AC299	Logic N/A	This package
FSC	ACT	74ACT299	74ACT299MTC		MTC	TSSOP	PW	20	CD74ACT299	Logic N/A	This package
FSC	ACT	74ACT299	74ACT299MTCX		MTCX	TSSOP	PWR	20	CD74ACT299	Logic N/A	This package
FSC	ACT	74ACT299	74ACT299PC		PC	PDIP	N	20	CD74ACT299	Logic N/A	This package
FSC	ACT	74ACT299	74ACT299SC		SC	SOIC	DW	20	CD74ACT299	CD74ACT299M	
FSC	ACT	74ACT299	74ACT299SCX		SCX	SOIC	DWR	20	CD74ACT299	CD74ACT299M96	
FSC	GTLP	GTLP8T306	GTLP8T306MTCX		MTCX	TSSOP	PWR	24	SN74GTLPH306	SN74GTLPH306PWR	
FSC	ABT	74ABT373C	74ABT373CMSA		MSA	SSOP	DB	20	SN74ABT373	SN74ABT373DBR	Not available in tubes, use DBR
FSC	ABT	74ABT373C	74ABT373CMSAX		MSAX	SSOP	DBR	20	SN74ABT373	SN74ABT373DBR	
FSC	ABT	74ABT373C	74ABT373CMTC		MTC	TSSOP	PW	20	SN74ABT373	SN74ABT373PWR	Not available in tubes, use PWR
FSC	ABT	74ABT373C	74ABT373CMTCX		MTCX	TSSOP	PWR	20	SN74ABT373	SN74ABT373PWR	
FSC	ABT	74ABT373C	74ABT373CPC		PC	PDIP	N	20	SN74ABT373	SN74ABT373N	
FSC	ABT	74ABT373C	74ABT373CSC		SC	SOIC	DW	20	SN74ABT373	SN74ABT373DW	
FSC	ABT	74ABT373C	74ABT373CSCX		SCX	SOIC	DWR	20	SN74ABT373	SN74ABT373DWR	
FSC	ABT	74ABT373C	74ABT373CSJ		SJ	SOP	NS	20	SN74ABT373	SN74ABT373NSR	Not available in tubes, use NSR
FSC	ABT	74ABT373C	74ABT373CSJX		SJX	SOP	NSR	20	SN74ABT373	SN74ABT373NSR	
FSC	AC	74AC373	74AC373MTC		MTC	TSSOP	PW	20	SN74AC373	SN74AC373PWR	Not available in tubes, use PWR
FSC	AC	74AC373	74AC373MTCX		MTCX	TSSOP	PWR	20	SN74AC373	SN74AC373PWR	
FSC	AC	74AC373	74AC373PC		PC	PDIP	N	20	SN74AC373	SN74AC373N	
FSC	AC	74AC373	74AC373SC		SC	SOIC	DW	20	SN74AC373	SN74AC373DW	

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
FSC	AC	74AC373	74AC373SCX		SCX	SOIC	DWR	20	SN74AC373	SN74AC373DWR	
FSC	AC	74AC373	74AC373SJ		SJ	SOP	NS	20	SN74AC373	SN74AC373NSR	Not available in tubes, use NSR
FSC	AC	74AC373	74AC373SJX		SJX	SOP	NSR	20	SN74AC373	SN74AC373NSR	
FSC	ACT	74ACT373	74ACT373MSA		MSA	SSOP	DB	20	SN74ACT373	SN74ACT373DBR	Not available in tubes, use DBR
FSC	ACT	74ACT373	74ACT373MSAX		MSAX	SSOP	DBR	20	SN74ACT373	SN74ACT373DBR	
FSC	ACT	74ACT373	74ACT373MTC		MTC	TSSOP	PW	20	SN74ACT373	SN74ACT373PWR	Not available in tubes, use PWR
FSC	ACT	74ACT373	74ACT373MTCX		MTCX	TSSOP	PWR	20	SN74ACT373	SN74ACT373PWR	
FSC	ACT	74ACT373	74ACT373PC		PC	PDIP	N	20	SN74ACT373	SN74ACT373N	
FSC	ACT	74ACT373	74ACT373SC		SC	SOIC	DW	20	SN74ACT373	SN74ACT373DW	
FSC	ACT	74ACT373	74ACT373SCX		SCX	SOIC	DWR	20	SN74ACT373	SN74ACT373DWR	
FSC	ACT	74ACT373	74ACT373SJ		SJ	SOP	NS	20	SN74ACT373	SN74ACT373NSR	Not available in tubes, use NSR
FSC	ACT	74ACT373	74ACT373SJX		SJX	SOP	NSR	20	SN74ACT373	SN74ACT373NSR	
FSC	LCX	74LCX373	74LCX373MSA		MSA	SSOP	DB	20	SN74LVC373A	SN74LVC373ADBR	Not available in tubes, use DBR
FSC	LCX	74LCX373	74LCX373MSAX		MSAX	SSOP	DBR	20	SN74LVC373A	SN74LVC373ADBR	
FSC	LCX	74LCX373	74LCX373MTC		MTC	TSSOP	PW	20	SN74LVC373A	SN74LVC373APWR	Not available in tubes, use PWR
FSC	LCX	74LCX373	74LCX373MTCX		MTCX	TSSOP	PWR	20	SN74LVC373A	SN74LVC373APWR	
FSC	LCX	74LCX373	74LCX373SJ		SJ	SOP	NS	20	SN74LVC373A	SN74LVC373ANSR	Not available in tubes, use NSR
FSC	LCX	74LCX373	74LCX373SJX		SJX	SOP	NSR	20	SN74LVC373A	SN74LVC373ANSR	
FSC	LCX	74LCX373	74LCX373WM		WM	SOIC	DW	20	SN74LVC373A	SN74LVC373ADW	
FSC	LCX	74LCX373	74LCX373WMX		WMX	SOIC	DWR	20	SN74LVC373A	SN74LVC373ADWR	
FSC	LVQ	74LVQ373	74LVQ373QSC		QSC	QSOP	DBQ	20	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ373	74LVQ373QSCX		QSCX	QSOP	DBQR	20	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ373	74LVQ373SC		SC	SOIC	DW	20	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ373	74LVQ373SCX		SCX	SOIC	DWR	20	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ373	74LVQ373SJ		SJ	SOP	NS	20	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ373	74LVQ373SJX		SJX	SOP	NSR	20	Logic N/A		Compare to LVC
FSC	LVTH	74LVTH373	74LVTH373MTC		MTC	TSSOP	PW	20	SN74LVTH373	SN74LVTH373PWR	Not available in tubes, use PWR
FSC	LVTH	74LVTH373	74LVTH373MTCX		MTCX	TSSOP	PWR	20	SN74LVTH373	SN74LVTH373PWR	
FSC	LVTH	74LVTH373	74LVTH373SJ		SJ	SOP	NS	20	SN74LVTH373	SN74LVTH373NSR	Not available in tubes, use NSR
FSC	LVTH	74LVTH373	74LVTH373SJX		SJX	SOP	NSR	20	SN74LVTH373	SN74LVTH373NSR	
FSC	LVTH	74LVTH373	74LVTH373WM		WM	SOIC	DW	20	SN74LVTH373	SN74LVTH373DW	
FSC	LVTH	74LVTH373	74LVTH373WMX		WMX	SOIC	DWR	20	SN74LVTH373	SN74LVTH373DWR	
FSC	LVX	74LVX373	74LVX373M		M	SOIC	DW	20	SN74AHC373	SN74AHC373DW	
FSC	LVX	74LVX373	74LVX373MTC		MTC	TSSOP	PW	20	SN74AHC373	SN74AHC373PWR	Not available in tubes, use PWR
FSC	LVX	74LVX373	74LVX373MTCX		MTCX	TSSOP	PWR	20	SN74AHC373	SN74AHC373PWR	
FSC	LVX	74LVX373	74LVX373MX		MX	SOIC	DWR	20	SN74AHC373	SN74AHC373DWR	
FSC	LVX	74LVX373	74LVX373SJ		SJ	SOP	NS	20	SN74AHC373	SN74AHC373NSR	Not available in tubes, use NSR
FSC	LVX	74LVX373	74LVX373SJX		SJX	SOP	NSR	20	SN74AHC373	SN74AHC373NSR	
FSC	VHC	74VHC373	74VHC373M		M	SOIC	DW	20	SN74AHC373	SN74AHC373DW	
FSC	VHC	74VHC373	74VHC373MTC		MTC	TSSOP	PW	20	SN74AHC373	SN74AHC373PWR	Not available in tubes, use PWR
FSC	VHC	74VHC373	74VHC373MTCX		MTCX	TSSOP	PWR	20	SN74AHC373	SN74AHC373PWR	
FSC	VHC	74VHC373	74VHC373MX		MX	SOIC	DWR	20	SN74AHC373	SN74AHC373DWR	
FSC	VHC	74VHC373	74VHC373N		N	PDIP	N	20	SN74AHC373	SN74AHC373N	
FSC	VHC	74VHC373	74VHC373SJ		SJ	SOP	NS	20	SN74AHC373	SN74AHC373NSR	Not available in tubes, use NSR
FSC	VHC	74VHC373	74VHC373SJX		SJX	SOP	NSR	20	SN74AHC373	SN74AHC373NSR	
FSC	VHCT	74VHCT373A	74VHCT373AM		M	SOIC	DW	20	SN74AHCT373	SN74AHCT373DW	
FSC	VHCT	74VHCT373A	74VHCT373AMTC		MTC	TSSOP	PW	20	SN74AHCT373	SN74AHCT373PWR	Not available in tubes, use PWR
FSC	VHCT	74VHCT373A	74VHCT373AMTCX		MTCX	TSSOP	PWR	20	SN74AHCT373	SN74AHCT373PWR	
FSC	VHCT	74VHCT373A	74VHCT373AMX		MX	SOIC	DWR	20	SN74AHCT373	SN74AHCT373DWR	
FSC	VHCT	74VHCT373A	74VHCT373AN		N	PDIP	N	20	SN74AHCT373	SN74AHCT373N	
FSC	VHCT	74VHCT373A	74VHCT373ASJ		SJ	SOP	NS	20	SN74AHCT373	SN74AHCT373NSR	Not available in tubes, use NSR
FSC	VHCT	74VHCT373A	74VHCT373ASJX		SJX	SOP	NSR	20	SN74AHCT373	SN74AHCT373NSR	
FSC	ALS	DM74ALS373	DM74ALS373N		N	PDIP	N	20	SN74ALS373A	SN74ALS373AN	
FSC	ALS	DM74ALS373	DM74ALS373WM		WM	SOIC	DW	20	SN74ALS373A	SN74ALS373ADW	
FSC	HC	MM74HC373	MM74HC373WMX	-55° to 125°C	WMX	SOIC	DWR	20	SN74HC373	SN74HC373DWR	-40° to 85°C
FSC	HCT	MM74HCT373	MM74HCT373N	-55° to 125°C	N	PDIP	N	20	SN74HCT373	SN74HCT373N	-40° to 85°C
FSC	ABT	74ABT374C	74ABT374CMSA		MSA	SSOP	DB	20	SN74ABT374A	SN74ABT374ADBR	Not available in tubes, use DBR
FSC	ABT	74ABT374C	74ABT374CMSAX		MSAX	SSOP	DBR	20	SN74ABT374A	SN74ABT374ADBR	
FSC	ABT	74ABT374C	74ABT374CMTC		MTC	TSSOP	PW	20	SN74ABT374A	SN74ABT374APWR	Not available in tubes, use PWR
FSC	ABT	74ABT374C	74ABT374CMTCX		MTCX	TSSOP	PWR	20	SN74ABT374A	SN74ABT374APWR	
FSC	ABT	74ABT374C	74ABT374CPC		PC	PDIP	N	20	SN74ABT374A	SN74ABT374AN	
FSC	ABT	74ABT374C	74ABT374CSC		SC	SOIC	DW	20	SN74ABT374A	SN74ABT374ADW	
FSC	ABT	74ABT374C	74ABT374CSCX		SCX	SOIC	DWR	20	SN74ABT374A	SN74ABT374ADWR	
FSC	ABT	74ABT374C	74ABT374CSJ		SJ	SOP	NS	20	SN74ABT374A	SN74ABT374ANSR	Not available in tubes, use NSR
FSC	ABT	74ABT374C	74ABT374CSJX		SJX	SOP	NSR	20	SN74ABT374A	SN74ABT374ANSR	
FSC	AC	74AC374	74AC374MTC		MTC	TSSOP	PW	20	SN74AC374	SN74AC374PWR	Not available in tubes, use PWR
FSC	AC	74AC374	74AC374MTCX		MTCX	TSSOP	PWR	20	SN74AC374	SN74AC374PWR	
FSC	AC	74AC374	74AC374PC		PC	PDIP	N	20	SN74AC374	SN74AC374N	
FSC	AC	74AC374	74AC374SC		SC	SOIC	DW	20	SN74AC374	SN74AC374DW	
FSC	AC	74AC374	74AC374SCX		SCX	SOIC	DWR	20	SN74AC374	SN74AC374DWR	
FSC	AC	74AC374	74AC374SJ		SJ	SOP	NS	20	SN74AC374	SN74AC374NSR	Not available in tubes, use NSR

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
FSC	AC	74AC374	74AC374SJX		SJX	SOP	NSR	20	SN74AC374	SN74AC374NSR	
FSC	ACT	74ACT374	74ACT374MSA		MSA	SSOP	DB	20	SN74ACT374	SN74ACT374DBR	Not available in tubes, use DBR
FSC	ACT	74ACT374	74ACT374MSAX		MSAX	SSOP	DBR	20	SN74ACT374	SN74ACT374DBR	
FSC	ACT	74ACT374	74ACT374MTC		MTC	TSSOP	PW	20	SN74ACT374	SN74ACT374PWR	Not available in tubes, use PWR
FSC	ACT	74ACT374	74ACT374MTCX		MTCX	TSSOP	PWR	20	SN74ACT374	SN74ACT374PWR	
FSC	ACT	74ACT374	74ACT374PC		PC	PDIP	N	20	SN74ACT374	SN74ACT374N	
FSC	ACT	74ACT374	74ACT374SC		SC	SOIC	DW	20	SN74ACT374	SN74ACT374DW	
FSC	ACT	74ACT374	74ACT374SCX		SCX	SOIC	DWR	20	SN74ACT374	SN74ACT374DWR	
FSC	ACT	74ACT374	74ACT374SJ		SJ	SOP	NS	20	SN74ACT374	SN74ACT374NSR	Not available in tubes, use NSR
FSC	ACT	74ACT374	74ACT374SJX		SJX	SOP	NSR	20	SN74ACT374	SN74ACT374NSR	
FSC	LCX	74LCX374	74LCX374MSA		MSA	SSOP	DB	20	SN74LVC374A	SN74LVC374ADBR	Not available in tubes, use DBR
FSC	LCX	74LCX374	74LCX374MSAX		MSAX	SSOP	DBR	20	SN74LVC374A	SN74LVC374ADBR	
FSC	LCX	74LCX374	74LCX374MTC		MTC	TSSOP	PW	20	SN74LVC374A	SN74LVC374APWR	Not available in tubes, use PWR
FSC	LCX	74LCX374	74LCX374MTCX		MTCX	TSSOP	PWR	20	SN74LVC374A	SN74LVC374APWR	
FSC	LCX	74LCX374	74LCX374SJ		SJ	SOP	NS	20	SN74LVC374A	SN74LVC374ANSR	Not available in tubes, use NSR
FSC	LCX	74LCX374	74LCX374SJX		SJX	SOP	NSR	20	SN74LVC374A	SN74LVC374ANSR	
FSC	LCX	74LCX374	74LCX374WM		WM	SOIC	DW	20	SN74LVC374A	SN74LVC374ADW	
FSC	LCX	74LCX374	74LCX374WMX		WMX	SOIC	DWR	20	SN74LVC374A	SN74LVC374ADWR	
FSC	LVQ	74LVQ374	74LVQ374QSC		QSC	QSOP	DBQ	20	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ374	74LVQ374QSCX		QSCX	QSOP	DBQR	20	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ374	74LVQ374SC		SC	SOIC	DW	20	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ374	74LVQ374SCX		SCX	SOIC	DWR	20	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ374	74LVQ374SJ		SJ	SOP	NS	20	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ374	74LVQ374SJX		SJX	SOP	NSR	20	Logic N/A		Compare to LVC
FSC	LVTH	74LVTH374	74LVTH374MTC		MTC	TSSOP	PW	20	SN74LVTH374	SN74LVTH374PWR	Not available in tubes, use PWR
FSC	LVTH	74LVTH374	74LVTH374MTCX		MTCX	TSSOP	PWR	20	SN74LVTH374	SN74LVTH374PWR	
FSC	LVTH	74LVTH374	74LVTH374SJ		SJ	SOP	NS	20	SN74LVTH374	SN74LVTH374NSR	Not available in tubes, use NSR
FSC	LVTH	74LVTH374	74LVTH374SJX		SJX	SOP	NSR	20	SN74LVTH374	SN74LVTH374NSR	
FSC	LVTH	74LVTH374	74LVTH374WM		WM	SOIC	DW	20	SN74LVTH374	SN74LVTH374DW	
FSC	LVTH	74LVTH374	74LVTH374WMX		WMX	SOIC	DWR	20	SN74LVTH374	SN74LVTH374DWR	
FSC	LVX	74LVX374	74LVX374M		M	SOIC	DW	20	SN74AHC374	SN74AHC374DW	
FSC	LVX	74LVX374	74LVX374MTC		MTC	TSSOP	PW	20	SN74AHC374	SN74AHC374PWR	Not available in tubes, use PWR
FSC	LVX	74LVX374	74LVX374MTCX		MTCX	TSSOP	PWR	20	SN74AHC374	SN74AHC374PWR	
FSC	LVX	74LVX374	74LVX374MX		MX	SOIC	DWR	20	SN74AHC374	SN74AHC374DWR	
FSC	LVX	74LVX374	74LVX374SJ		SJ	SOP	NS	20	SN74AHC374	SN74AHC374NSR	Not available in tubes, use NSR
FSC	LVX	74LVX374	74LVX374SJX		SJX	SOP	NSR	20	SN74AHC374	SN74AHC374NSR	
FSC	VHC	74VHC374	74VHC374M		M	SOIC	DW	20	SN74AHC374	SN74AHC374DW	
FSC	VHC	74VHC374	74VHC374MTC		MTC	TSSOP	PW	20	SN74AHC374	SN74AHC374PWR	Not available in tubes, use PWR
FSC	VHC	74VHC374	74VHC374MTCX		MTCX	TSSOP	PWR	20	SN74AHC374	SN74AHC374PWR	
FSC	VHC	74VHC374	74VHC374MX		MX	SOIC	DWR	20	SN74AHC374	SN74AHC374DWR	
FSC	VHC	74VHC374	74VHC374N		N	PDIP	N	20	SN74AHC374	SN74AHC374N	
FSC	VHC	74VHC374	74VHC374SJ		SJ	SOP	NS	20	SN74AHC374	SN74AHC374NSR	Not available in tubes, use NSR
FSC	VHC	74VHC374	74VHC374SJX		SJX	SOP	NSR	20	SN74AHC374	SN74AHC374NSR	
FSC	VHCT	74VHCT374A	74VHCT374AM		M	SOIC	DW	20	SN74AHCT374	SN74AHCT374DW	
FSC	VHCT	74VHCT374A	74VHCT374AMTC		MTC	TSSOP	PW	20	SN74AHCT374	SN74AHCT374PWR	Not available in tubes, use PWR
FSC	VHCT	74VHCT374A	74VHCT374AMTCX		MTCX	TSSOP	PWR	20	SN74AHCT374	SN74AHCT374PWR	
FSC	VHCT	74VHCT374A	74VHCT374AMX		MX	SOIC	DWR	20	SN74AHCT374	SN74AHCT374DWR	
FSC	VHCT	74VHCT374A	74VHCT374AN		N	PDIP	N	20	SN74AHCT374	SN74AHCT374N	
FSC	VHCT	74VHCT374A	74VHCT374ASJ		SJ	SOP	NS	20	SN74AHCT374	SN74AHCT374NSR	Not available in tubes, use NSR
FSC	VHCT	74VHCT374A	74VHCT374ASJX		SJX	SOP	NSR	20	SN74AHCT374	SN74AHCT374NSR	
FSC	74F	74F374	74F374PC		PC	PDIP	N	20	SN74F374	SN74F374N	
FSC	ALS	DM74ALS374	DM74ALS374N		N	PDIP	N	20	SN74ALS374A	SN74ALS374AN	
FSC	HC	MM74HC374	MM74HC374WM	-55° to 125°C	WM	SOIC	DW	20	SN74HC374	SN74HC374DW	-40° to 85°C
FSC	HCT	MM74HCT374	MM74HCT374N	-55° to 125°C	N	PDIP	N	20	SN74HCT374	SN74HCT374N	-40° to 85°C
FSC	ABT	74ABT377C	74ABT377CMSA		MSA	SSOP	DB	20	SN74ABT377A	SN74ABT377ADBR	Not available in tubes, use DBR
FSC	ABT	74ABT377C	74ABT377CMSAX		MSAX	SSOP	DBR	20	SN74ABT377A	SN74ABT377ADBR	
FSC	ABT	74ABT377C	74ABT377CMTC		MTC	TSSOP	PW	20	SN74ABT377A	SN74ABT377APWR	Not available in tubes, use PWR
FSC	ABT	74ABT377C	74ABT377CMTCX		MTCX	TSSOP	PWR	20	SN74ABT377A	SN74ABT377APWR	
FSC	ABT	74ABT377C	74ABT377CSC		SC	SOIC	DW	20	SN74ABT377A	SN74ABT377ADW	
FSC	ABT	74ABT377C	74ABT377CSCX		SCX	SOIC	DWR	20	SN74ABT377A	SN74ABT377ADWR	
FSC	ABT	74ABT377C	74ABT377CSJ		SJ	SOP	NS	20	SN74ABT377A	SN74ABT377ANSR	Not available in tubes, use NSR
FSC	ABT	74ABT377C	74ABT377CSJX		SJX	SOP	NSR	20	SN74ABT377A	SN74ABT377ANSR	
FSC	VHC	74VHC393	74VHC393M		M	SOIC	D	14	SN74LV393A	SN74LV393AD	
FSC	VHC	74VHC393	74VHC393MTC		MTC	TSSOP	PW	14	SN74LV393A	SN74LV393APWR	Not available in tubes, use PWR
FSC	VHC	74VHC393	74VHC393MTCX		MTCX	TSSOP	PWR	14	SN74LV393A	SN74LV393APWR	
FSC	VHC	74VHC393	74VHC393MX		MX	SOIC	DR	14	SN74LV393A	SN74LV393ADR	
FSC	VHC	74VHC393	74VHC393N		N	PDIP	N	14	SN74LV393A	Logic N/A	This package
FSC	VHC	74VHC393	74VHC393SJ		SJ	SOP	NS	14	SN74LV393A	SN74LV393ANSR	Not available in tubes, use NSR
FSC	VHC	74VHC393	74VHC393SJX		SJX	SOP	NSR	14	SN74LV393A	SN74LV393ANSR	
FSC	HC	MM74HC393	MM74HC393M	-55° to 125°C	M	SOIC	D	14	SN74HC393	SN74HC393D	-40° to 85°C
FSC	HC	MM74HC393	MM74HC393MX	-55° to 125°C	MX	SOIC	DR	14	SN74HC393	SN74HC393DR	-40° to 85°C

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
FSC	74F	74F521	74F521SCX		SCX	SOIC	DWR	20	SN74F521	SN74F521DWR	
FSC	ALS	DM74ALS534	DM74ALS534N		N	PDIP	N	20	SN74ALS534A	SN74ALS534AN	
FSC	AC	74AC540	74AC540MTC		MTC	TSSOP	PW	20	CD74AC540	Logic N/A	This package
FSC	AC	74AC540	74AC540MTCX		MTCX	TSSOP	PWR	20	CD74AC540	Logic N/A	This package
FSC	AC	74AC540	74AC540PC		PC	PDIP	N	20	CD74AC540	Logic N/A	This package
FSC	AC	74AC540	74AC540SC		SC	SOIC	DW	20	CD74AC540	CD74AC540M	
FSC	AC	74AC540	74AC540SCX		SCX	SOIC	DWR	20	CD74AC540	CD74AC540M96	
FSC	AC	74AC540	74AC540SJ		SJ	SOP	NS	20	CD74AC540	Logic N/A	This package
FSC	AC	74AC540	74AC540SJX		SJX	SOP	NSR	20	CD74AC540	Logic N/A	This package
FSC	LCX	74LCX540	74LCX540MSA		MSA	SSOP	DB	20	SN74LVC540A	SN74LVC540ADBR	Not available in tubes, use DBR
FSC	LCX	74LCX540	74LCX540MSAX		MSAX	SSOP	DBR	20	SN74LVC540A	SN74LVC540ADBR	
FSC	LCX	74LCX540	74LCX540MTC		MTC	TSSOP	PW	20	SN74LVC540A	SN74LVC540APWR	Not available in tubes, use PWR
FSC	LCX	74LCX540	74LCX540MTCX		MTCX	TSSOP	PWR	20	SN74LVC540A	SN74LVC540APWR	
FSC	LCX	74LCX540	74LCX540SJ		SJ	SOP	NS	20	SN74LVC540A	SN74LVC540ANSR	Not available in tubes, use NSR
FSC	LCX	74LCX540	74LCX540SJX		SJX	SOP	NSR	20	SN74LVC540A	SN74LVC540ANSR	
FSC	LCX	74LCX540	74LCX540WM		WM	SOIC	DW	20	SN74LVC540A	SN74LVC540ADW	
FSC	LCX	74LCX540	74LCX540WMX		WMX	SOIC	DWR	20	SN74LVC540A	SN74LVC540ADWR	
FSC	VHCT	74VHCT540A	74VHCT540AM		M	SOIC	DW	20	SN74AHCT540	SN74AHCT540DW	
FSC	VHCT	74VHCT540A	74VHCT540AMTC		MTC	TSSOP	PW	20	SN74AHCT540	SN74AHCT540PWR	Not available in tubes, use PWR
FSC	VHCT	74VHCT540A	74VHCT540AMTCX		MTCX	TSSOP	PWR	20	SN74AHCT540	SN74AHCT540PWR	
FSC	VHCT	74VHCT540A	74VHCT540AMX		MX	SOIC	DWR	20	SN74AHCT540	SN74AHCT540DWR	
FSC	VHCT	74VHCT540A	74VHCT540AN		N	PDIP	N	20	SN74AHCT540	SN74AHCT540N	
FSC	VHCT	74VHCT540A	74VHCT540ASJ		SJ	SOP	NS	20	SN74AHCT540	SN74AHCT540NSR	Not available in tubes, use NSR
FSC	VHCT	74VHCT540A	74VHCT540ASJX		SJX	SOP	NSR	20	SN74AHCT540	SN74AHCT540NSR	
FSC	ABT	74ABT541C	74ABT541CMSA		MSA	SSOP	DB	20	SN74ABT541B	SN74ABT541BDBR	Not available in tubes, use DBR
FSC	ABT	74ABT541C	74ABT541CMSAX		MSAX	SSOP	DBR	20	SN74ABT541B	SN74ABT541BDBR	
FSC	ABT	74ABT541C	74ABT541CMTC		MTC	TSSOP	PW	20	SN74ABT541B	SN74ABT541BPWR	Not available in tubes, use PWR
FSC	ABT	74ABT541C	74ABT541CMTCX		MTCX	TSSOP	PWR	20	SN74ABT541B	SN74ABT541BPWR	
FSC	ABT	74ABT541C	74ABT541CPC		PC	PDIP	N	20	SN74ABT541B	SN74ABT541BN	
FSC	ABT	74ABT541C	74ABT541CSC		SC	SOIC	DW	20	SN74ABT541B	SN74ABT541BDW	
FSC	ABT	74ABT541C	74ABT541CSCX		SCX	SOIC	DWR	20	SN74ABT541B	SN74ABT541BDWR	
FSC	ABT	74ABT541C	74ABT541CSJ		SJ	SOP	NS	20	SN74ABT541B	SN74ABT541BNSR	Not available in tubes, use NSR
FSC	ABT	74ABT541C	74ABT541CSJX		SJX	SOP	NSR	20	SN74ABT541B	SN74ABT541BNSR	
FSC	AC	74AC541	74AC541MTC		MTC	TSSOP	PW	20	CD74AC541	Logic N/A	This package
FSC	AC	74AC541	74AC541MTCX		MTCX	TSSOP	PWR	20	CD74AC541	Logic N/A	This package
FSC	AC	74AC541	74AC541PC		PC	PDIP	N	20	CD74AC541	CD74AC541E	
FSC	AC	74AC541	74AC541SC		SC	SOIC	DW	20	CD74AC541	CD74AC541M	
FSC	AC	74AC541	74AC541SCX		SCX	SOIC	DWR	20	CD74AC541	CD74AC541M96	
FSC	AC	74AC541	74AC541SJ		SJ	SOP	NS	20	CD74AC541	Logic N/A	This package
FSC	AC	74AC541	74AC541SJX		SJX	SOP	NSR	20	CD74AC541	Logic N/A	This package
FSC	74F	74F541	74F541PC		PC	PDIP	N	20	SN74F541	SN74F541N	
FSC	74F	74F541	74F541SC		SC	SOIC	DW	20	SN74F541	SN74F541DW	
FSC	74F	74F541	74F541SCX		SCX	SOIC	DWR	20	SN74F541	SN74F541DWR	
FSC	74F	74F541	74F541SJ		SJ	SOP	NS	20	SN74F541	SN74F541NSR	Not available in tubes, use NSR
FSC	74F	74F541	74F541SJX		SJX	SOP	NSR	20	SN74F541	SN74F541NSR	
FSC	LCX	74LCX541	74LCX541MSA		MSA	SSOP	DB	20	SN74LVC541A	SN74LVC541ADBR	Not available in tubes, use DBR
FSC	LCX	74LCX541	74LCX541MSAX		MSAX	SSOP	DBR	20	SN74LVC541A	SN74LVC541ADBR	
FSC	LCX	74LCX541	74LCX541MTC		MTC	TSSOP	PW	20	SN74LVC541	SN74LVC541APW	
FSC	LCX	74LCX541	74LCX541MTCX		MTCX	TSSOP	PWR	20	SN74LVC541	SN74LVC541APWR	
FSC	LCX	74LCX541	74LCX541SJ		SJ	SOP	NS	20	SN74LVC541A	SN74LVC541ANSR	Not available in tubes, use NSR
FSC	LCX	74LCX541	74LCX541SJX		SJX	SOP	NSR	20	SN74LVC541A	SN74LVC541ANSR	
FSC	LCX	74LCX541	74LCX541WM		WM	SOIC	DW	20	SN74LVC541A	SN74LVC541ADW	
FSC	LCX	74LCX541	74LCX541WMX		WMX	SOIC	DWR	20	SN74LVC541A	SN74LVC541ADWR	
FSC	LVX	74LVX541	74LVX541M		M	SOIC	DW	20	SN74AHC541	SN74AHC541DW	
FSC	LVX	74LVX541	74LVX541MTC		MTC	TSSOP	PW	20	SN74AHC541	SN74AHC541PWR	Not available in tubes, use PWR
FSC	LVX	74LVX541	74LVX541MTCX		MTCX	TSSOP	PWR	20	SN74AHC541	SN74AHC541PWR	
FSC	LVX	74LVX541	74LVX541MX		MX	SOIC	DWR	20	SN74AHC541	SN74AHC541DWR	
FSC	LVX	74LVX541	74LVX541SJ		SJ	SOP	NS	20	SN74AHC541	SN74AHC541NSR	Not available in tubes, use NSR
FSC	LVX	74LVX541	74LVX541SJX		SJX	SOP	NSR	20	SN74AHC541	SN74AHC541NSR	
FSC	VHC	74VHC541	74VHC541M		M	SOIC	DW	20	SN74AHC541	SN74AHC541DW	
FSC	VHC	74VHC541	74VHC541MTC		MTC	TSSOP	PW	20	SN74AHC541	SN74AHC541PWR	Not available in tubes, use PWR
FSC	VHC	74VHC541	74VHC541MTCX		MTCX	TSSOP	PWR	20	SN74AHC541	SN74AHC541PWR	
FSC	VHC	74VHC541	74VHC541MX		MX	SOIC	DWR	20	SN74AHC541	SN74AHC541DWR	
FSC	VHC	74VHC541	74VHC541N		N	PDIP	N	20	SN74AHC541	SN74AHC541N	
FSC	VHC	74VHC541	74VHC541SJ		SJ	SOP	NS	20	SN74AHC541	SN74AHC541NSR	Not available in tubes, use NSR
FSC	VHC	74VHC541	74VHC541SJX		SJX	SOP	NSR	20	SN74AHC541	SN74AHC541NSR	
FSC	VHCT	74VHCT541A	74VHCT541AM		M	SOIC	DW	20	SN74AHCT541	SN74AHCT541DW	
FSC	VHCT	74VHCT541A	74VHCT541AMTC		MTC	TSSOP	PW	20	SN74AHCT541	SN74AHCT541PWR	Not available in tubes, use PWR
FSC	VHCT	74VHCT541A	74VHCT541AMTCX		MTCX	TSSOP	PWR	20	SN74AHCT541	SN74AHCT541PWR	
FSC	VHCT	74VHCT541A	74VHCT541AMX		MX	SOIC	DWR	20	SN74AHCT541	SN74AHCT541DWR	
FSC	VHCT	74VHCT541A	74VHCT541AN		N	PDIP	N	20	SN74AHCT541	SN74AHCT541N	

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
FSC	VHCT	74VHCT541A	74VHCT541ASJ		SJ	SOP	NS	20	SN74AHCT541	SN74AHCT541NSR	Not available in tubes, use NSR
FSC	VHCT	74VHCT541A	74VHCT541ASJX		SJX	SOP	NSR	20	SN74AHCT541	SN74AHCT541NSR	
FSC	HCT	MM74HCT541	MM74HCT541WMX	-55° to 125°C	WMX	SOIC	DWR	20	SN74HCT541	SN74HCT541DWR	-40° to 85°C
FSC	ALS	DM74ALS541	DM74ALS541WM		WM	SOIC	DW	20	SN74ALS541	SN74ALS541DW	
FSC	HC	MM74HC541	MM74HC541WMX	-55° to 125°C	WMX	SOIC	DWR	20	SN74HC541	SN74HC541DWR	-40° to 85°C
FSC	ABT	74ABT543C	74ABT543CMSA		MSA	SSOP	DB	24	SN74ABT543A	SN74ABT543ADBR	Not available in tubes, use DBR
FSC	ABT	74ABT543C	74ABT543CMSAX		MSAX	SSOP	DBR	24	SN74ABT543A	SN74ABT543ADBR	
FSC	ABT	74ABT543C	74ABT543CMTC		MTC	TSSOP	PW	24	SN74ABT543A	SN74ABT543APWR	Not available in tubes, use PWR
FSC	ABT	74ABT543C	74ABT543CMTCX		MTCX	TSSOP	PWR	24	SN74ABT543A	SN74ABT543APWR	
FSC	ABT	74ABT543C	74ABT543CSC		SC	SOIC	DW	24	SN74ABT543A	SN74ABT543ADW	
FSC	ABT	74ABT543C	74ABT543CSCX		SCX	SOIC	DWR	24	SN74ABT543A	SN74ABT543ADWR	
FSC	74F	74F543	74F543MSA		MSA	SSOP	DB	24	SN74F543	SN74F543DBR	Not available in tubes, use DBR
FSC	74F	74F543	74F543MSAX		MSAX	SSOP	DBR	24	SN74F543	SN74F543DBR	
FSC	74F	74F543	74F543PC		PC	PDIP	NT	24	SN74F543	SN74F543NT	
FSC	74F	74F543	74F543SC		SC	SOIC	DW	24	SN74F543	SN74F543DW	
FSC	74F	74F543	74F543SCX		SCX	SOIC	DWR	24	SN74F543	SN74F543DWR	
FSC	74F	74F543	74F543SPC		SPC	PDIP	NT	24	SN74F543	SN74F543NT	
FSC	LCX	74LCX543	74LCX543MSA		MSA	SSOP	DB	24	SN74LVC543A	SN74LVC543ADBR	Not available in tubes, use DBR
FSC	LCX	74LCX543	74LCX543MSAX		MSAX	SSOP	DBR	24	SN74LVC543A	SN74LVC543ADBR	
FSC	LCX	74LCX543	74LCX543MTC		MTC	TSSOP	PW	24	SN74LVC543A	SN74LVC543APWR	Not available in tubes, use PWR
FSC	LCX	74LCX543	74LCX543MTCX		MTCX	TSSOP	PWR	24	SN74LVC543A	SN74LVC543APWR	
FSC	LCX	74LCX543	74LCX543WM		WM	SOIC	DW	24	SN74LVC543A	SN74LVC543ADW	
FSC	LCX	74LCX543	74LCX543WMX		WMX	SOIC	DWR	24	SN74LVC543A	SN74LVC543ADWR	
FSC	LVTH	74LVTH543	74LVTH543MTC		MTC	TSSOP	PW	24	SN74LVTH543	SN74LVTH543PWR	Not available in tubes, use PWR
FSC	LVTH	74LVTH543	74LVTH543MTCX		MTCX	TSSOP	PWR	24	SN74LVTH543	SN74LVTH543PWR	
FSC	LVTH	74LVTH543	74LVTH543WM		WM	SOIC	DW	24	SN74LVTH543	SN74LVTH543DW	
FSC	LVTH	74LVTH543	74LVTH543WMX		WMX	SOIC	DWR	24	SN74LVTH543	SN74LVTH543DWR	
FSC	ABT	74ABT573C	74ABT573CMSA		MSA	SSOP	DB	20	SN74ABT573A	SN74ABT573ADBR	Not available in tubes, use DBR
FSC	ABT	74ABT573C	74ABT573CMSAX		MSAX	SSOP	DBR	20	SN74ABT573A	SN74ABT573ADBR	
FSC	ABT	74ABT573C	74ABT573CMTC		MTC	TSSOP	PW	20	SN74ABT573A	SN74ABT573APWR	Not available in tubes, use PWR
FSC	ABT	74ABT573C	74ABT573CMTCX		MTCX	TSSOP	PWR	20	SN74ABT573A	SN74ABT573APWR	
FSC	ABT	74ABT573C	74ABT573CPC		PC	PDIP	N	20	SN74ABT573A	SN74ABT573AN	
FSC	ABT	74ABT573C	74ABT573CSC		SC	SOIC	DW	20	SN74ABT573A	SN74ABT573ADW	
FSC	ABT	74ABT573C	74ABT573CSCX		SCX	SOIC	DWR	20	SN74ABT573A	SN74ABT573ADWR	
FSC	ABT	74ABT573C	74ABT573CSJ		SJ	SOP	NS	20	SN74ABT573A	SN74ABT573ANSR	Not available in tubes, use NSR
FSC	ABT	74ABT573C	74ABT573CSJX		SJX	SOP	NSR	20	SN74ABT573A	SN74ABT573ANSR	
FSC	AC	74AC573	74AC573MTC		MTC	TSSOP	PW	20	SN74AC573	SN74AC573PWR	Not available in tubes, use PWR
FSC	AC	74AC573	74AC573MTCX		MTCX	TSSOP	PWR	20	SN74AC573	SN74AC573PWR	
FSC	AC	74AC573	74AC573PC		PC	PDIP	N	20	SN74AC573	SN74AC573N	
FSC	AC	74AC573	74AC573SC		SC	SOIC	DW	20	SN74AC573	SN74AC573DW	
FSC	AC	74AC573	74AC573SCX		SCX	SOIC	DWR	20	SN74AC573	SN74AC573DWR	
FSC	AC	74AC573	74AC573SJ		SJ	SOP	NS	20	SN74AC573	SN74AC573NSR	Not available in tubes, use NSR
FSC	AC	74AC573	74AC573SJX		SJX	SOP	NSR	20	SN74AC573	SN74AC573NSR	
FSC	ACT	74ACT573	74ACT573MTCX		MTCX	TSSOP	PWR	20	SN74ACT573	SN74ACT573PWR	
FSC	ACT	74ACT573	74ACT573MTC		MTC	TSSOP	PW	20	SN74ACT573	SN74ACT573PW	
FSC	ACT	74ACT573	74ACT573SJX		SJX	SOP	NSR	20	SN74ACT573	SN74ACT573NSR	
FSC	ACT	74ACT573	74ACT573SJ		SJ	SOP	NS	20	SN74ACT573	SN74ACT573NSR	
FSC	ACT	74ACT573	74ACT573PC		PC	PDIP	N	20	SN74ACT573	SN74ACT573N	
FSC	ACT	74ACT573	74ACT573SC		SC	SOIC	DW	20	SN74ACT573	SN74ACT573DW	
FSC	ACT	74ACT573	74ACT573SCX		SCX	SOIC	DWR	20	SN74ACT573	SN74ACT573DWR	
FSC	74F	74F573	74F573PC		PC	PDIP	N	20	SN74F573	SN74F573N	
FSC	74F	74F573	74F573SC		SC	SOIC	DW	20	SN74F573	SN74F573DW	
FSC	74F	74F573	74F573SCX		SCX	SOIC	DWR	20	SN74F573	SN74F573DWR	
FSC	74F	74F573	74F573SJ		SJ	SOP	NS	20	SN74F573	Logic N/A	This package
FSC	74F	74F573	74F573SJX		SJX	SOP	NSR	20	SN74F573	Logic N/A	This package
FSC	LCX	74LCX573	74LCX573MSA		MSA	SSOP	DB	20	SN74LVC573A	SN74LVC573ADBR	Not available in tubes, use DBR
FSC	LCX	74LCX573	74LCX573MSAX		MSAX	SSOP	DBR	20	SN74LVC573A	SN74LVC573ADBR	
FSC	LCX	74LCX573	74LCX573MTC		MTC	TSSOP	PW	20	SN74LVC573A	SN74LVC573APWR	Not available in tubes, use PWR
FSC	LCX	74LCX573	74LCX573MTCX		MTCX	TSSOP	PWR	20	SN74LVC573A	SN74LVC573APWR	
FSC	LCX	74LCX573	74LCX573SJ		SJ	SOP	NS	20	SN74LVC573A	SN74LVC573ANSR	Not available in tubes, use NSR
FSC	LCX	74LCX573	74LCX573SJX		SJX	SOP	NSR	20	SN74LVC573A	SN74LVC573ANSR	
FSC	LCX	74LCX573	74LCX573WM		WM	SOIC	DW	20	SN74LVC573A	SN74LVC573ADW	
FSC	LCX	74LCX573	74LCX573WMX		WMX	SOIC	DWR	20	SN74LVC573A	SN74LVC573ADWR	
FSC	LVQ	74LVQ573	74LVQ573QSC		QSC	QSOP	DBQ	20	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ573	74LVQ573QSCX		QSCX	QSOP	DBQR	20	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ573	74LVQ573SC		SC	SOIC	DW	20	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ573	74LVQ573SCX		SCX	SOIC	DWR	20	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ573	74LVQ573SJ		SJ	SOP	NS	20	Logic N/A		Compare to LVC
FSC	LVQ	74LVQ573	74LVQ573SJX		SJX	SOP	NSR	20	Logic N/A		Compare to LVC
FSC	LVT	74LVT573	74LVT573MSA		MSA	SSOP	DB	20	SN74LVT573	SN74LVT573DBR	Not available in tubes, use DBR
FSC	LVT	74LVT573	74LVT573MSAX		MSAX	SSOP	DBR	20	SN74LVT573	SN74LVT573DBR	

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
FSC	LVT	74LVT573	74LVT573MTC		MTC	TSSOP	PW	20	SN74LVT573	SN74LVT573PWR	Not available in tubes, use PWR
FSC	LVT	74LVT573	74LVT573MTCX		MTCX	TSSOP	PWR	20	SN74LVT573	SN74LVT573PWR	
FSC	LVT	74LVT573	74LVT573SJ		SJ	SOP	NS	20	SN74LVHT574	SN74LVTH573NSR	Bus-hold
FSC	LVT	74LVT573	74LVT573SJX		SJX	SOP	NSR	20	SN74LVHT574	SN74LVTH573NSR	Bus-hold
FSC	LVT	74LVT573	74LVT573WM		WM	SOIC	DW	20	SN74LVT573	SN74LVT573DW	
FSC	LVT	74LVT573	74LVT573WMX		WMX	SOIC	DWR	20	SN74LVT573	SN74LVT573DWR	
FSC	LVTH	74LVTH573	74LVTH573MSA		MSA	SSOP	DB	20	SN74LVTH573	SN74LVTH573DBR	Not available in tubes, use DBR
FSC	LVTH	74LVTH573	74LVTH573MSAX		MSAX	SSOP	DBR	20	SN74LVTH573	SN74LVTH573DBR	
FSC	LVTH	74LVTH573	74LVTH573MTC		MTC	TSSOP	PW	20	SN74LVTH573	SN74LVTH573PWR	Not available in tubes, use PWR
FSC	LVTH	74LVTH573	74LVTH573MTCX		MTCX	TSSOP	PWR	20	SN74LVTH573	SN74LVTH573PWR	
FSC	LVTH	74LVTH573	74LVTH573SJ		SJ	SOP	NS	20	SN74LVTH573	SN74LVTH573NSR	Not available in tubes, use NSR
FSC	LVTH	74LVTH573	74LVTH573SJX		SJX	SOP	NSR	20	SN74LVTH573	SN74LVTH573NSR	
FSC	LVTH	74LVTH573	74LVTH573WM		WM	SOIC	DW	20	SN74LVTH573	SN74LVTH573DW	
FSC	LVTH	74LVTH573	74LVTH573WMX		WMX	SOIC	DWR	20	SN74LVTH573	SN74LVTH573DWR	
FSC	LVX	74LVX573	74LVX573M		M	SOIC	DW	20	SN74LV573A	SN74LV573ADW	
FSC	LVX	74LVX573	74LVX573MTC		MTC	TSSOP	PW	20	SN74AHC573	SN74AHC573PWR	Not available in tubes, use PWR
FSC	LVX	74LVX573	74LVX573MTCX		MTCX	TSSOP	PWR	20	SN74LV573A	SN74LV573APWR	
FSC	LVX	74LVX573	74LVX573MX		MX	SOIC	DWR	20	SN74AHC573	SN74AHC573DWR	
FSC	LVX	74LVX573	74LVX573SJ		SJ	SOP	NS	20	SN74AHC573	SN74AHC573NSR	Not available in tubes, use NSR
FSC	LVX	74LVX573	74LVX573SJX		SJX	SOP	NSR	20	SN74AHC573	SN74AHC573NSR	
FSC	VHC	74VHC573	74VHC573M		M	SOIC	DW	20	SN74AHC573	SN74AHC573DW	
FSC	VHC	74VHC573	74VHC573MTC		MTC	TSSOP	PW	20	SN74AHC573	SN74AHC573PWR	Not available in tubes, use PWR
FSC	VHC	74VHC573	74VHC573MTCX		MTCX	TSSOP	PWR	20	SN74AHC573	SN74AHC573PWR	
FSC	VHC	74VHC573	74VHC573MX		MX	SOIC	DWR	20	SN74AHC573	SN74AHC573DWR	
FSC	VHC	74VHC573	74VHC573N		N	PDIP	N	20	SN74AHC573	SN74AHC573N	
FSC	VHC	74VHC573	74VHC573SJ		SJ	SOP	NS	20	SN74AHC573	SN74AHC573NSR	Not available in tubes, use NSR
FSC	VHC	74VHC573	74VHC573SJX		SJX	SOP	NSR	20	SN74AHC573	SN74AHC573NSR	
FSC	VHCT	74VHCT573A	74VHCT573AM		M	SOIC	DW	20	SN74AHCT573	SN74AHCT573DW	
FSC	VHCT	74VHCT573A	74VHCT573AMTC		MTC	TSSOP	PW	20	SN74AHCT573	SN74AHCT573PWR	Not available in tubes, use PWR
FSC	VHCT	74VHCT573A	74VHCT573AMTCX		MTCX	TSSOP	PWR	20	SN74AHCT573	SN74AHCT573PWR	
FSC	VHCT	74VHCT573A	74VHCT573AMX		MX	SOIC	DWR	20	SN74AHCT573	SN74AHCT573DWR	
FSC	VHCT	74VHCT573A	74VHCT573AN		N	PDIP	N	20	SN74AHCT573	SN74AHCT573N	
FSC	VHCT	74VHCT573A	74VHCT573ASJ		SJ	SOP	NS	20	SN74AHCT573	SN74AHCT573NSR	Not available in tubes, use NSR
FSC	VHCT	74VHCT573A	74VHCT573ASJX		SJX	SOP	NSR	20	SN74AHCT573	SN74AHCT573NSR	
FSC	HCT	MM74HCT573	MM74HCT573WM	-55° to 125°C	WM	SOIC	DW	20	SN74HCT573	SN74HCT573DW	-40° to 85°C
FSC	ABT	74ABT574C	74ABT574CMSA		MSA	SSOP	DB	20	SN74ABT574A	SN74ABT574ADBR	Not available in tubes, use DBR
FSC	ABT	74ABT574C	74ABT574CMSAX		MSAX	SSOP	DBR	20	SN74ABT574A	SN74ABT574ADBR	
FSC	ABT	74ABT574C	74ABT574CMTC		MTC	TSSOP	PW	20	SN74ABT574A	SN74ABT574APWR	Not available in tubes, use PWR
FSC	ABT	74ABT574C	74ABT574CMTCX		MTCX	TSSOP	PWR	20	SN74ABT574A	SN74ABT574APWR	
FSC	ABT	74ABT574C	74ABT574CSC		SC	SOIC	DW	20	SN74ABT574A	SN74ABT574ADW	
FSC	ABT	74ABT574C	74ABT574CSCX		SCX	SOIC	DWR	20	SN74ABT574A	SN74ABT574ADWR	
FSC	ABT	74ABT574C	74ABT574CSJ		SJ	SOP	NS	20	SN74ABT574A	SN74ABT574ANSR	Not available in tubes, use NSR
FSC	ABT	74ABT574C	74ABT574CSJX		SJX	SOP	NSR	20	SN74ABT574A	SN74ABT574ANSR	
FSC	AC	74AC574	74AC574MTC		MTC	TSSOP	PW	20	SN74AC574	SN74AC574PWR	Not available in tubes, use PWR
FSC	AC	74AC574	74AC574MTCX		MTCX	TSSOP	PWR	20	SN74AC574	SN74AC574PWR	
FSC	AC	74AC574	74AC574PC		PC	PDIP	N	20	SN74AC574	SN74AC574N	
FSC	AC	74AC574	74AC574SC		SC	SOIC	DW	20	SN74AC574	SN74AC574DW	
FSC	AC	74AC574	74AC574SCX		SCX	SOIC	DWR	20	SN74AC574	SN74AC574DWR	
FSC	AC	74AC574	74AC574SJ		SJ	SOP	NS	20	SN74AC574	SN74AC574NSR	Not available in tubes, use NSR
FSC	AC	74AC574	74AC574SJX		SJX	SOP	NSR	20	SN74AC574	SN74AC574NSR	
FSC	74F	74F574	74F574PC		PC	PDIP	N	20	SN74F574	SN74F574N	
FSC	74F	74F574	74F574SC		SC	SOIC	DW	20	SN74F574	SN74F574DW	
FSC	74F	74F574	74F574SCX		SCX	SOIC	DWR	20	SN74F574	SN74F574DWR	
FSC	74F	74F574	74F574SJ		SJ	SOP	NS	20	SN74F574	SN74F574NSR	Not available in tubes, use NSR
FSC	74F	74F574	74F574SJX		SJX	SOP	NSR	20	SN74F574	SN74F574NSR	
FSC	LCX	74LCX574	74LCX574MSA		MSA	SSOP	DB	20	SN74LVC574A	SN74LVC574ADBR	Not available in tubes, use DBR
FSC	LCX	74LCX574	74LCX574MSAX		MSAX	SSOP	DBR	20	SN74LVC574A	SN74LVC574ADBR	
FSC	LCX	74LCX574	74LCX574MTC		MTC	TSSOP	PW	20	SN74LVC574A	SN74LVC574APWR	Not available in tubes, use PWR
FSC	LCX	74LCX574	74LCX574MTCX		MTCX	TSSOP	PWR	20	SN74LVC574A	SN74LVC574APWR	
FSC	LCX	74LCX574	74LCX574SJ		SJ	SOP	NS	20	SN74LVC574A	SN74LVC574ANSR	Not available in tubes, use NSR
FSC	LCX	74LCX574	74LCX574SJX		SJX	SOP	NSR	20	SN74LVC574A	SN74LVC574ANSR	
FSC	LCX	74LCX574	74LCX574WM		WM	SOIC	DW	20	SN74LVC574A	SN74LVC574ADW	
FSC	LCX	74LCX574	74LCX574WMX		WMX	SOIC	DWR	20	SN74LVC574A	SN74LVC574ADWR	
FSC	LVT	74LVT574	74LVT574MSA		MSA	SSOP	DB	20	SN74LVT574	SN74LVT574DBR	Not available in tubes, use DBR
FSC	LVT	74LVT574	74LVT574MSAX		MSAX	SSOP	DBR	20	SN74LVT574	SN74LVT574DBR	
FSC	LVT	74LVT574	74LVT574MTC		MTC	TSSOP	PW	20	SN74LVT574	SN74LVT574PWR	Not available in tubes, use PWR
FSC	LVT	74LVT574	74LVT574MTCX		MTCX	TSSOP	PWR	20	SN74LVT574	SN74LVT574PWR	
FSC	LVT	74LVT574	74LVT574SJ		SJ	SOP	NS	20	SN74LVHT574	SN74LVTH574NSR	Bus-hold
FSC	LVT	74LVT574	74LVT574SJX		SJX	SOP	NSR	20	SN74LVHT574	SN74LVTH574NSR	Bus-hold
FSC	LVT	74LVT574	74LVT574WM		WM	SOIC	DW	20	SN74LVT574	SN74LVT574DW	
FSC	LVT	74LVT574	74LVT574WMX		WMX	SOIC	DWR	20	SN74LVT574	SN74LVT574DWR	

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
FSC	LVTH	74LVTH574	74LVTH574MSA		MSA	SSOP	DB	20	SN74LVTH574	SN74LVTH574DBR	Not available in tubes, use DBR
FSC	LVTH	74LVTH574	74LVTH574MSAX		MSAX	SSOP	DBR	20	SN74LVTH574	SN74LVTH574DBR	
FSC	LVTH	74LVTH574	74LVTH574MTC		MTC	TSSOP	PW	20	SN74LVTH574	SN74LVTH574PWR	Not available in tubes, use PWR
FSC	LVTH	74LVTH574	74LVTH574MTCX		MTCX	TSSOP	PWR	20	SN74LVTH574	SN74LVTH574PWR	
FSC	LVTH	74LVTH574	74LVTH574SJ		SJ	SOP	NS	20	SN74LVTH574	SN74LVTH574NSR	Not available in tubes, use NSR
FSC	LVTH	74LVTH574	74LVTH574SJX		SJX	SOP	NSR	20	SN74LVTH574	SN74LVTH574NSR	
FSC	LVTH	74LVTH574	74LVTH574WM		WM	SOIC	DW	20	SN74LVTH574	SN74LVTH574DW	
FSC	LVTH	74LVTH574	74LVTH574WMX		WMX	SOIC	DWR	20	SN74LVTH574	SN74LVTH574DWR	
FSC	LVX	74LVX574	74LVX574M		M	SOIC	DW	20	SN74AHC574	SN74AHC574DW	
FSC	LVX	74LVX574	74LVX574MTC		MTC	TSSOP	PW	20	SN74AHC574	SN74AHC574PWR	Not available in tubes, use PWR
FSC	LVX	74LVX574	74LVX574MTCX		MTCX	TSSOP	PWR	20	SN74AHC574	SN74AHC574PWR	
FSC	LVX	74LVX574	74LVX574MX		MX	SOIC	DWR	20	SN74AHC574	SN74AHC574DWR	
FSC	LVX	74LVX574	74LVX574SJ		SJ	SOP	NS	20	SN74AHC574	SN74AHC574NSR	Not available in tubes, use NSR
FSC	LVX	74LVX574	74LVX574SJX		SJX	SOP	NSR	20	SN74AHC574	SN74AHC574NSR	
FSC	VHC	74VHC574	74VHC574M		M	SOIC	DW	20	SN74AHC574	SN74AHC574DW	
FSC	VHC	74VHC574	74VHC574MTC		MTC	TSSOP	PW	20	SN74AHC574	SN74AHC574PWR	Not available in tubes, use PWR
FSC	VHC	74VHC574	74VHC574MTCX		MTCX	TSSOP	PWR	20	SN74AHC574	SN74AHC574PWR	
FSC	VHC	74VHC574	74VHC574MX		MX	SOIC	DWR	20	SN74AHC574	SN74AHC574DWR	
FSC	VHC	74VHC574	74VHC574N		N	PDIP	N	20	SN74AHC574	SN74AHC574N	
FSC	VHC	74VHC574	74VHC574SJ		SJ	SOP	NS	20	SN74AHC574	SN74AHC574NSR	Not available in tubes, use NSR
FSC	VHC	74VHC574	74VHC574SJX		SJX	SOP	NSR	20	SN74AHC574	SN74AHC574NSR	
FSC	VHCT	74VHCT574A	74VHCT574AM		M	SOIC	DW	20	SN74AHCT574	SN74AHCT574DW	
FSC	VHCT	74VHCT574A	74VHCT574AMTC		MTC	TSSOP	PW	20	SN74AHCT574	SN74AHCT574PWR	Not available in tubes, use PWR
FSC	VHCT	74VHCT574A	74VHCT574AMTCX		MTCX	TSSOP	PWR	20	SN74AHCT574	SN74AHCT574PWR	
FSC	VHCT	74VHCT574A	74VHCT574AMX		MX	SOIC	DWR	20	SN74AHCT574	SN74AHCT574DWR	
FSC	VHCT	74VHCT574A	74VHCT574AN		N	PDIP	N	20	SN74AHCT574	SN74AHCT574N	
FSC	VHCT	74VHCT574A	74VHCT574ASJ		SJ	SOP	NS	20	SN74AHCT574	SN74AHCT574NSR	Not available in tubes, use NSR
FSC	VHCT	74VHCT574A	74VHCT574ASJX		SJX	SOP	NSR	20	SN74AHCT574	SN74AHCT574NSR	
FSC	HC	MM74HC594	MM74HC594MX	-55° to 125°C	MX	SOIC	DR	16	SN74HC594	SN74HC594DR	-40° to 85°C
FSC	VHC	74VHC595	74VHC595M		M	SOIC	D	16	SN74AHC595	SN74AHC595D	
FSC	VHC	74VHC595	74VHC595MTC		MTC	TSSOP	PW	16	SN74AHC595	SN74AHC595PWR	Not available in tubes, use PWR
FSC	VHC	74VHC595	74VHC595MTCX		MTCX	TSSOP	PWR	16	SN74AHC595	SN74AHC595PWR	
FSC	VHC	74VHC595	74VHC595MX		MX	SOIC	DR	16	SN74AHC595	SN74AHC595DR	
FSC	VHC	74VHC595	74VHC595N		N	PDIP	N	16	SN74AHC595	SN74AHC595N	
FSC	VHC	74VHC595	74VHC595SJ		SJ	SOP	NS	16	SN74AHC595	SN74AHC595NSR	Not available in tubes, use NSR
FSC	VHC	74VHC595	74VHC595SJX		SJX	SOP	NSR	16	SN74AHC595	SN74AHC595NSR	
FSC	HC	MM74HC595	MM74HC595M	-55° to 125°C	M	SOIC	D	16	SN74HC595	SN74HC595D	-40° to 85°C
FSC	HC	MM74HC595	MM74HC595MX	-55° to 125°C	MX	SOIC	DR	16	SN74HC595	SN74HC595DR	-40° to 85°C
FSC	ALS	DM74ALS640A	DM74ALS640AWM		WM	SOIC	DW	20	SN74ALS640B	SN74ALS640BDW	
FSC	ABT	74ABT646C	74ABT646CMSA		MSA	SSOP	DB	24	SN74ABT646	SN74ABT646DBR	Not available in tubes, use DBR
FSC	ABT	74ABT646C	74ABT646CMSAX		MSAX	SSOP	DBR	24	SN74ABT646	SN74ABT646DBR	
FSC	ABT	74ABT646C	74ABT646CMTC		MTC	TSSOP	PW	24	SN74ABT646	SN74ABT646PWR	Not available in tubes, use PWR
FSC	ABT	74ABT646C	74ABT646CMTCX		MTCX	TSSOP	PWR	24	SN74ABT646	SN74ABT646PWR	
FSC	ABT	74ABT646C	74ABT646CSC		SC	SOIC	DW	24	SN74ABT646	SN74ABT646DW	
FSC	ABT	74ABT646C	74ABT646CSCX		SCX	SOIC	DWR	24	SN74ABT646	SN74ABT646DWR	
FSC	AC	74AC646	74AC646SC		SC	SOIC	DW	24	CD74AC646	CD74AC646M	
FSC	AC	74AC646	74AC646SCX		SCX	SOIC	DWR	24	CD74AC646	CD74AC646M96	
FSC	AC	74AC646	74AC646SPC		SPC	PDIP	N	24	CD74AC646	Logic N/A	This package
FSC	LCX	74LCX646	74LCX646MSA		MSA	SSOP	DB	24	SN74LVC646A	SN74LVC646ADBR	Not available in tubes, use DBR
FSC	LCX	74LCX646	74LCX646MSAX		MSAX	SSOP	DBR	24	SN74LVC646A	SN74LVC646ADBR	
FSC	LCX	74LCX646	74LCX646MTC		MTC	TSSOP	PW	24	SN74LVC646A	SN74LVC646APWR	Not available in tubes, use PWR
FSC	LCX	74LCX646	74LCX646MTCX		MTCX	TSSOP	PWR	24	SN74LVC646A	SN74LVC646APWR	
FSC	LCX	74LCX646	74LCX646WM		WM	SOIC	DW	24	SN74LVC646A	SN74LVC646ADW	
FSC	LCX	74LCX646	74LCX646WMX		WMX	SOIC	DWR	24	SN74LVC646A	SN74LVC646ADWR	
FSC	LVTH	74LVTH646	74LVTH646MTC		MTC	TSSOP	PW	24	SN74LVTH646	SN74LVTH646PWR	Not available in tubes, use PWR
FSC	LVTH	74LVTH646	74LVTH646MTCX		MTCX	TSSOP	PWR	24	SN74LVTH646	SN74LVTH646PWR	
FSC	LVTH	74LVTH646	74LVTH646WM		WM	SOIC	DW	24	SN74LVTH646	SN74LVTH646DW	
FSC	LVTH	74LVTH646	74LVTH646WMX		WMX	SOIC	DWR	24	SN74LVTH646	SN74LVTH646DWR	
FSC	ABT	74ABT652C	74ABT652CMSA		MSA	SSOP	DB	24	SN74ABT652	SN74ABT652DBR	Not available in tubes, use DBR
FSC	ABT	74ABT652C	74ABT652CMSAX		MSAX	SSOP	DBR	24	SN74ABT652	SN74ABT652DBR	
FSC	ABT	74ABT652C	74ABT652CMTC		MTC	TSSOP	PW	24	SN74ABT652	Logic N/A	This package
FSC	ABT	74ABT652C	74ABT652CMTCX		MTCX	TSSOP	PWR	24	SN74ABT652	Logic N/A	This package
FSC	ABT	74ABT652C	74ABT652CSC		SC	SOIC	DW	24	SN74ABT652	SN74ABT652DW	
FSC	ABT	74ABT652C	74ABT652CSCX		SCX	SOIC	DWR	24	SN74ABT652	SN74ABT652DWR	
FSC	LCX	74LCX652	74LCX652MSA		MSA	SSOP	DB	24	SN74LVC652A	SN74LVC652ADBR	Not available in tubes, use DBR
FSC	LCX	74LCX652	74LCX652MSAX		MSAX	SSOP	DBR	24	SN74LVC652A	SN74LVC652ADBR	
FSC	LCX	74LCX652	74LCX652MTC		MTC	TSSOP	PW	24	SN74LVC652A	SN74LVC652APWR	Not available in tubes, use PWR
FSC	LCX	74LCX652	74LCX652MTCX		MTCX	TSSOP	PWR	24	SN74LVC652A	SN74LVC652APWR	
FSC	LCX	74LCX652	74LCX652WM		WM	SOIC	DW	24	SN74LVC652A	SN74LVC652ADW	
FSC	LCX	74LCX652	74LCX652WMX		WMX	SOIC	DWR	24	SN74LVC652A	SN74LVC652ADWR	
FSC	LVTH	74LVTH652	74LVTH652MTC		MTC	TSSOP	PW	24	SN74LVTH652	SN74LVTH652PWR	Not available in tubes, use PWR

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
FSC	LVTH	74LVTH652	74LVTH652MTCX		MTCX	TSSOP	PWR	24	SN74LVTH652	SN74LVTH652PWR	
FSC	LVTH	74LVTH652	74LVTH652WM		WM	SOIC	DW	24	SN74LVTH652	SN74LVTH652DW	
FSC	LVTH	74LVTH652	74LVTH652WMX		WMX	SOIC	DWR	24	SN74LVTH652	SN74LVTH652DWR	
FSC	74F	74F657	74F657SC		SC	SOIC	DW	24	SN74F657	SN74F657DW	
FSC	74F	74F657	74F657SCX		SCX	SOIC	DWR	24	SN74F657	SN74F657DWR	
FSC	74F	74F657	74F657SPC		SPC	PDIP	NT	24	SN74F657	SN74F657NT	
FSC	HC	MM74HC688	MM74HC688WM	-55° to 125°C	WM	SOIC	DW	20	SN74HC688	SN74HC688DW	-40° to 85°C
FSC	HC	MM74HC688	MM74HC688WMX	-55° to 125°C	WMX	SOIC	DWR	20	SN74HC688	SN74HC688DWR	-40° to 85°C
FSC	LCX	74LCX821	74LCX821MSA		MSA	SSOP	DB	24	SN74LVC821A	SN74LVC821ADBR	Not available in tubes, use DBR
FSC	LCX	74LCX821	74LCX821MSAX		MSAX	SSOP	DBR	24	SN74LVC821A	SN74LVC821ADBR	
FSC	LCX	74LCX821	74LCX821MTC		MTC	TSSOP	PW	24	SN74LVC821A	SN74LVC821APWR	Not available in tubes, use PWR
FSC	LCX	74LCX821	74LCX821MTCX		MTCX	TSSOP	PWR	24	SN74LVC821A	SN74LVC821APWR	
FSC	LCX	74LCX821	74LCX821WM		WM	SOIC	DW	24	SN74LVC821A	SN74LVC821ADW	
FSC	LCX	74LCX821	74LCX821WMX		WMX	SOIC	DWR	24	SN74LVC821A	SN74LVC821ADWR	
FSC	LCX	74LCX841	74LCX841MSA		MSA	SSOP	DB	24	SN74LVC841A	SN74LVC841ADBR	Not available in tubes, use DBR
FSC	LCX	74LCX841	74LCX841MSAX		MSAX	SSOP	DBR	24	SN74LVC841A	SN74LVC841ADBR	
FSC	LCX	74LCX841	74LCX841MTC		MTC	TSSOP	PW	24	SN74LVC841A	SN74LVC841APWR	Not available in tubes, use PWR
FSC	LCX	74LCX841	74LCX841MTCX		MTCX	TSSOP	PWR	24	SN74LVC841A	SN74LVC841APWR	
FSC	LCX	74LCX841	74LCX841WM		WM	SOIC	DW	24	SN74LVC841A	SN74LVC841ADW	
FSC	LCX	74LCX841	74LCX841WMX		WMX	SOIC	DWR	24	SN74LVC841A	SN74LVC841ADWR	
FSC	AS	DM74AS1000A	DM74AS1000AM		M	SOIC	D	14	SN74AS1000A	SN74AS1000AD	
FSC	ACT	74ACT1284	74ACT1284MSA		MSA	SSOP	DB	20	SN74ACT1284	SN74ACT1284DBR	Not available in tubes, use DBR
FSC	ACT	74ACT1284	74ACT1284MSAX		MSAX	SSOP	DBR	20	SN74ACT1284	SN74ACT1284DBR	
FSC	ACT	74ACT1284	74ACT1284MTC		MTC	TSSOP	PW	20	SN74ACT1284	SN74ACT1284PWR	Not available in tubes, use PWR
FSC	ACT	74ACT1284	74ACT1284MTCX		MTCX	TSSOP	PWR	20	SN74ACT1284	SN74ACT1284PWR	
FSC	ACT	74ACT1284	74ACT1284SC		SC	SOIC	DW	20	SN74ACT1284	SN74ACT1284DW	
FSC	ACT	74ACT1284	74ACT1284SCX		SCX	SOIC	DWR	20	SN74ACT1284	SN74ACT1284DWR	
FSC	GTLP	GTLP16T1655	GTLP16T1655MTDX		MTDX	TSSOP	DGGR/GR	64	SN74GTLPH1655	SN74GTLPH1655DGGR	
FSC	ABT	74ABT2240C	74ABT2240CMSA		MSA	SSOP	DB	20	SN74ABT2240A	SN74ABT2240ADBR	Not available in tubes, use DBR
FSC	ABT	74ABT2240C	74ABT2240CMSAX		MSAX	SSOP	DBR	20	SN74ABT2240A	SN74ABT2240ADBR	
FSC	ABT	74ABT2240C	74ABT2240CMTC		MTC	TSSOP	PW	20	SN74ABT2240A	SN74ABT2240APWR	Not available in tubes, use PWR
FSC	ABT	74ABT2240C	74ABT2240CMTCX		MTCX	TSSOP	PWR	20	SN74ABT2240A	SN74ABT2240APWR	
FSC	ABT	74ABT2240C	74ABT2240CSC		SC	SOIC	DW	20	SN74ABT2240A	SN74ABT2240ADW	
FSC	ABT	74ABT2240C	74ABT2240CSCX		SCX	SOIC	DWR	20	SN74ABT2240A	SN74ABT2240ADWR	
FSC	ABT	74ABT2240C	74ABT2240CSJ		SJ	SOP	NS	20	SN74ABT2240A	SN74ABT2240ANSR	Not available in tubes, use NSR
FSC	ABT	74ABT2240C	74ABT2240CSJX		SJX	SOP	NSR	20	SN74ABT2240A	SN74ABT2240ANSR	
FSC	ABT	74ABT2244C	74ABT2244CMSA		MSA	SSOP	DB	20	SN74ABT2244A	SN74ABT2244ADBR	Not available in tubes, use DBR
FSC	ABT	74ABT2244C	74ABT2244CMSAX		MSAX	SSOP	DBR	20	SN74ABT2244A	SN74ABT2244ADBR	
FSC	ABT	74ABT2244C	74ABT2244CMTC		MTC	TSSOP	PW	20	SN74ABT2244A	SN74ABT2244APWR	Not available in tubes, use PWR
FSC	ABT	74ABT2244C	74ABT2244CMTCX		MTCX	TSSOP	PWR	20	SN74ABT2244A	SN74ABT2244APWR	
FSC	ABT	74ABT2244C	74ABT2244CPC		PC	PDIP	N	20	SN74ABT2244A	SN74ABT2244AN	
FSC	ABT	74ABT2244C	74ABT2244CSC		SC	SOIC	DW	20	SN74ABT2244A	SN74ABT2244ADW	
FSC	ABT	74ABT2244C	74ABT2244CSCX		SCX	SOIC	DWR	20	SN74ABT2244A	SN74ABT2244ADWR	
FSC	ABT	74ABT2244C	74ABT2244CSJ		SJ	SOP	NS	20	SN74ABT2244A	SN74ABT2244ANSR	Not available in tubes, use NSR
FSC	ABT	74ABT2244C	74ABT2244CSJX		SJX	SOP	NSR	20	SN74ABT2244A	SN74ABT2244ANSR	
FSC	LCX	74LCX2244	74LCX2244MSA		MSA	SSOP	DB	20	SN74LVC2244A	SN74LVC2244ADBR	Not available in tubes, use DBR
FSC	LCX	74LCX2244	74LCX2244MSAX		MSAX	SSOP	DBR	20	SN74LVC2244A	SN74LVC2244ADBR	
FSC	LCX	74LCX2244	74LCX2244MTC		MTC	TSSOP	PW	20	SN74LVC2244A	SN74LVC2244APWR	Not available in tubes, use PWR
FSC	LCX	74LCX2244	74LCX2244MTCX		MTCX	TSSOP	PWR	20	SN74LVC2244A	SN74LVC2244APWR	
FSC	LCX	74LCX2244	74LCX2244SJ		SJ	SOP	NS	20	SN74LVC2244A	SN74LVC2244ANSR	Not available in tubes, use NSR
FSC	LCX	74LCX2244	74LCX2244SJX		SJX	SOP	NSR	20	SN74LVC2244A	SN74LVC2244ANSR	
FSC	LCX	74LCX2244	74LCX2244WM		WM	SOIC	DW	20	SN74LVC2244A	SN74LVC2244ADW	
FSC	LCX	74LCX2244	74LCX2244WMX		WMX	SOIC	DWR	20	SN74LVC2244A	SN74LVC2244ADWR	
FSC	LCXR	74LCXR2245	74LCXR2245MSA		MSA	SSOP	DB	20	SN74LVCR2245A	SN74LVCR2245ADBR	Not available in tubes, use DBR
FSC	LCXR	74LCXR2245	74LCXR2245MSAX		MSAX	SSOP	DBR	20	SN74LVCR2245A	SN74LVCR2245ADBR	
FSC	LCXR	74LCXR2245	74LCXR2245MTC		MTC	TSSOP	PW	20	SN74LVCR2245A	SN74LVCR2245APWR	Not available in tubes, use PWR
FSC	LCXR	74LCXR2245	74LCXR2245MTCX		MTCX	TSSOP	PWR	20	SN74LVCR2245A	SN74LVCR2245APWR	
FSC	LCXR	74LCXR2245	74LCXR2245SJ		SJ	SOP	NS	20	SN74LVCR2245A	SN74LVCR2245ANSR	Not available in tubes, use NSR
FSC	LCXR	74LCXR2245	74LCXR2245SJX		SJX	SOP	NSR	20	SN74LVCR2245A	SN74LVCR2245ANSR	
FSC	LCXR	74LCXR2245	74LCXR2245WM		WM	SOIC	DW	20	SN74LVCR2245A	SN74LVCR2245ADW	
FSC	LCXR	74LCXR2245	74LCXR2245WMX		WMX	SOIC	DWR	20	SN74LVCR2245A	SN74LVCR2245ADWR	
FSC	LVTH	74LVTH2245	74LVTH2245MTC		MTC	TSSOP	PW	20	SN74LVTH2245	SN74LVTH2245PWR	Not available in tubes, use PWR
FSC	LVTH	74LVTH2245	74LVTH2245MTCX		MTCX	TSSOP	PWR	20	SN74LVTH2245	SN74LVTH2245PWR	
FSC	LVTH	74LVTH2245	74LVTH2245SJ		SJ	SOP	NS	20	SN74LVTH2245	SN74LVTH2245NSR	Not available in tubes, use NSR
FSC	LVTH	74LVTH2245	74LVTH2245SJX		SJX	SOP	NSR	20	SN74LVTH2245	SN74LVTH2245NSR	
FSC	LVTH	74LVTH2245	74LVTH2245WM		WM	SOIC	DW	20	SN74LVTH2245	SN74LVTH2245DW	
FSC	LVTH	74LVTH2245	74LVTH2245WMX		WMX	SOIC	DWR	20	SN74LVTH2245	SN74LVTH2245DWR	
FSC	ABT	74ABT2952C	74ABT2952CMSA		MSA	SSOP	DB	24	SN74ABT2952A	SN74ABT2952ADBR	Not available in tubes, use DBR
FSC	ABT	74ABT2952C	74ABT2952CMSAX		MSAX	SSOP	DBR	24	SN74ABT2952A	SN74ABT2952ADBR	
FSC	ABT	74ABT2952C	74ABT2952CMTC		MTC	TSSOP	PW	24	SN74ABT2952A	Logic N/A	This package
FSC	ABT	74ABT2952C	74ABT2952CMTCX		MTCX	TSSOP	PWR	24	SN74ABT2952A	Logic N/A	This package

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
FSC	ABT	74ABT2952C	74ABT2952CSC		SC	SOIC	DW	24	SN74ABT2952A	SN74ABT2952ADW	
FSC	ABT	74ABT2952C	74ABT2952CSCX		SCX	SOIC	DWR	24	SN74ABT2952A	SN74ABT2952ADWR	
FSC	FST	FST3125	FST3125QSC		QSC	SSOP/QSOP	DBQ	14	SN74CBT3125	SN74CBTLV3125DBQR	Not available in tubes, use DBQR
FSC	FST	FST3125	FST3125QSCX		QSCX	SSOP/QSOP	DBQR	14	SN74CBT3125	SN74CBTLV3125DBQR	
FSC	FST	FST3126						14/16	SN74CBT3126		
FSC	FST	FST3244						20	SN74CBT3244		
FSC	LVX	74LVX3245	74LVX3245QSCX		QSCX	SSOP/QSOP	DBQR	24	SN74LV3245A	Logic N/A	This package
FSC	LVX	74LVX3245	74LVX3245WM		WM	SOIC	DW	24	SN74LVCC3245A	SN74LVCC3245ADW	Higher performance than LVXC
FSC	LVXC	74LVXC3245	74LVXC3245MTCX		MTCX	TSSOP	PWR	24	SN74LVCC3245A	SN74LVCC3245APWR	Higher performance than LVXC
FSC	LVX	74LVXC3245	74LVXC3245QSC		QSC	SSOP/QSOP	DBQ	24	SN74LV3245A	Logic N/A	This package
FSC	FST	FST3245	FST3245MTCX		MCTX	TSSOP	PWR	20	SN74CBT3245A	SN74CBT3245APWR	
FSC	FST	FST3245	FST3245QSCX		QSCX	SSOP/QSOP	DBQR	20	SN74CBT3245A	SN74CBT3245ADBQR	
FSC	FST	FST3245	FST3245WM		WM	SOIC	DW	20	SN74CBT3245A	SN74CBT3245ADW	
FSC	FST	FST3245	FST3245WMX		WMX	SOIC	DWR	20	SN74CBT3245A	SN74CBT3245ADWR	
FSC	LVX	74LVXC3245	74LVXC3245WMX		WMX	SOIC	DWR	20	SN74LVCC3245A	SN74LVCC3245ADWR	Higher performance than LVXC
FSC	FST	FST3253		Independent OE pins				16	SN74CBT3253		Similar with joined OE pins
FSC	FST	FST3257	FST3257QSC		QSC	SSOP/QSOP	DBQ	16	SN74CBT3257	SN74CBT3257DBQR	Not available in tubes, use DBQR
FSC	FST	FST3257	FST3257QSCX		QSCX	SSOP/QSOP	DBQR	16	SN74CBT3257	SN74CBT3257DBQR	
FSC	FST	FSTD3306	FSTD3306MTC		MCT	TSSOP	PW	8	SN74CBTD3306	SN74CBTD3306PW	
FSC	FST	FSTD3306	FSTD3306MTCX		MCTX	TSSOP	PWR	8	SN74CBTD3306	SN74CBTD3306PWR	
FSC	FST	FST3306	FST3306MTC		MCT	TSSOP	PW	8	SN74CBT3306	SN74CBT3306PW	
FSC	FST	FST3306	FST3306MTCX		MCTX	TSSOP	PWR	8	SN74CBT3306	SN74CBT3306PWR	
FSC	FST	FST3345						20	SN74CBT3345		
FSC	FST	FST3383						24	SN74CBT3383		
FSC	FST	FST3384	74FST3384MTC		MTC	TSSOP	PW	24	SN74CBT3384A	SN74CBT3384APW	
FSC	FST	FST3384	74FST3384MTCX		MTCX	TSSOP	PWR	24	SN74CBT3384A	SN74CBT3384APWR	
FSC	FST	FST3384	FST3385QSC		QSC	SSOP/QSOP		24	SN74CBT3384A	SN74CBT3384ADBQR	Not available in tubes, use DBQR
FSC	FST	FST3384	FST3385QSCX		QSCX	SSOP/QSOP		24	SN74CBT3384A	SN74CBT3384ADBQR	
FSC	CD4K	CD4013BC	CD4013BCMX		MX	SOIC	DR	14	CD4013B	CD4013BM96	
FSC	CD4K	CD4016BC	CD4016BCM		M	SOIC	D	14	CD4016B	CD4016BM	
FSC	CD4K	CD4016BC	CD4016BCMX		M	SOIC	DR	14	CD4016B	CD4016BM96	
FSC	CD4K	CD4016BC	CD4016BCN		N	PDIP	N	14	CD4016B	CD4016BE	
FSC	VHC	74VHC4040	74VHC4040M		M	SOIC	D	16	SN74LV4040A	SN74LV4040AD	
FSC	VHC	74VHC4040	74VHC4040MTC		MTC	TSSOP	PW	16	SN74LV4040A	SN74LV4040APWR	Not available in tubes, use PWR
FSC	VHC	74VHC4040	74VHC4040MTCX		MTCX	TSSOP	PWR	16	SN74LV4040A	SN74LV4040APWR	
FSC	VHC	74VHC4040	74VHC4040MX		MX	SOIC	DR	16	SN74LV4040A	SN74LV4040ADR	
FSC	VHC	74VHC4040	74VHC4040N		N	PDIP	N	16	SN74LV4040A	SN74LV4040AN	
FSC	HC	MM74HC4040	MM74HC4040M	-55° to 125°C	M	SOIC	D	16	SN74HC4040	SN74HC4040D	-40° to 85°C
FSC	HC	MM74HC4040	MM74HC4040N	-55° to 125°C	N	PDIP	N	16	SN74HC4040	SN74HC4040N	-40° to 85°C
FSC	CD4K	CD4049UBC	CD4049UBCM		M	SOIC	D	16	CD4049UB	CD4049UBD	
FSC	CD4K	CD4049UBC	CD4049UBCMX		MX	SOIC	DR	16	CD4049UB	CD4049UBDR	
FSC	CD4K	CD4050BC	CD4050BCM		M	SOIC	D	16	CD4050B	CD4050BD	
FSC	CD4K	CD4050BC	CD4050BCMX		MX	SOIC	DR	16	CD4050B	CD4050BDR	
FSC	VHC	74VHC4051	74VHC4051M		M	SOIC	D	16	SN74LV4051A	SN74LV4051AD	
FSC	VHC	74VHC4051	74VHC4051MTC		MTC	TSSOP	PW	16	SN74LV4051A	SN74LV4051APWR	Not available in tubes, use PWR
FSC	VHC	74VHC4051	74VHC4051MTCX		MTCX	TSSOP	PWR	16	SN74LV4051A	SN74LV4051APWR	
FSC	VHC	74VHC4051	74VHC4051MX		MX	SOIC	DR	16	SN74LV4051A	SN74LV4051ADR	
FSC	VHC	74VHC4051	74VHC4051N		N	PDIP	N	16	SN74LV4051A	SN74LV4051AN	
FSC	VHC	74VHC4051	74VHC4051WM		WM	SOIC	DW	16	SN74LV4051A	Logic N/A	This package, available in D not DW
FSC	VHC	74VHC4051	74VHC4051WMX		WMX	SOIC	DWR	16	SN74LV4051A	Logic N/A	This package, available in D not DW
FSC	CD4K	CD4051BC	CD4051BCN		N	PDIP	N	16	CD4051B	CD4051BE	
FSC	HC	MM74HC4051	MM74HC4051WMX		WMX	SOIC	DWR	16	CD74HC4051	CD74HC4051M96	
FSC	VHC	74VHC4052	74VHC4052M		M	SOIC	D	16	SN74LV4052A	SN74LV4052AD	
FSC	VHC	74VHC4052	74VHC4052MTC		MTC	TSSOP	PW	16	SN74LV4052A	SN74LV4052APWR	Not available in tubes, use PWR
FSC	VHC	74VHC4052	74VHC4052MTCX		MTCX	TSSOP	PWR	16	SN74LV4052A	SN74LV4052APWR	
FSC	VHC	74VHC4052	74VHC4052MX		MX	SOIC	DR	16	SN74LV4052A	SN74LV4052ADR	
FSC	VHC	74VHC4052	74VHC4052N		N	PDIP	N	16	SN74LV4052A	SN74LV4052AN	
FSC	VHC	74VHC4052	74VHC4052WM		WM	SOIC	DW	16	SN74LV4052A	Logic N/A	This package, available in D not DW
FSC	VHC	74VHC4052	74VHC4052WMX		WMX	SOIC	DWR	16	SN74LV4052A	Logic N/A	This package, available in D not DW
FSC	VHC	74VHC4053	74VHC4053M		M	SOIC	D	16	SN74LV4053A	SN74LV4053AD	
FSC	VHC	74VHC4053	74VHC4053MTC		MTC	TSSOP	PW	16	SN74LV4053A	SN74LV4053APWR	Not available in tubes, use PWR
FSC	VHC	74VHC4053	74VHC4053MTCX		MTCX	TSSOP	PWR	16	SN74LV4053A	SN74LV4053APWR	
FSC	VHC	74VHC4053	74VHC4053MX		MX	SOIC	DR	16	SN74LV4053A	SN74LV4053ADR	
FSC	VHC	74VHC4053	74VHC4053N		N	PDIP	N	16	SN74LV4053A	SN74LV4053AN	
FSC	VHC	74VHC4053	74VHC4053WM		WM	SOIC	DW	16	SN74LV4053A	Logic N/A	This package, available in D not DW

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
FSC	VHC	74VHC4053	74VHC4053WMX		WMX	SOIC	DWR	16	SN74LV4053A	Logic N/A	This package, available in D not DW
FSC	HC	MM74HC4053	MM74HC4053MX		MX	SOIC	DR	16	CD74HC4053	CD74HC4053M96	
FSC	HC	MM74HC4053	MM74HC4053WM		WM	SOIC	DW	20	CD74HC4053	Logic N/A	This package
FSC	HC	MM74HC4053	MM74HC4053WMX		WMX	SOIC	DWR	16	CD74HC4053	Logic N/A	This package
FSC	HC	MM74HC4060	MM74HC4060M	-55° to 125°C	M	SOIC	D	16	SN74HC4060	SN74HC4060D	-40° to 85°C
FSC	VHC	74VHC4066	74VHC4066M		M	SOIC	D	14	SN74LV4066A	SN74LV4066AD	
FSC	VHC	74VHC4066	74VHC4066MTC		MTC	TSSOP	PW	14	SN74LV4066A	SN74LV4066APWR	Not available in tubes, use PWR
FSC	VHC	74VHC4066	74VHC4066MTCX		MTCX	TSSOP	PWR	14	SN74LV4066A	SN74LV4066APWR	
FSC	VHC	74VHC4066	74VHC4066MX		MX	SOIC	DR	14	SN74LV4066A	SN74LV4066ADR	
FSC	VHC	74VHC4066	74VHC4066N		N	PDIP	N	14	SN74LV4066A	SN74LV4066AN	
FSC	CD4K	CD4066BC	CD4066BCM		M	SOIC	D	14	CD4066B	CD4066BM	
FSC	CD4K	CD4066BC	CD4066BCMX		MX	SOIC	DR	14	CD4066B	CD4066BM96	
FSC	CD4K	CD4066BC	CD4066BCN		N	PDIP	N	14	CD4066B	CD4066BE	
FSC	HC	MM74HC4066						14	CD74HC4066		
FSC	HC	MM74HC4066		-55° to 125°C				14	SN74HC4066		-40° to 85°C
FSC	HC	MM74HC4066	MM74HC4066M	-55° to 125°C	M	SOIC	D	14	SN74HC4066	SN74HC4066D	-40° to 85°C
FSC	CD4K	CD4093BC	CD4093BCM96		M96	SOIC	DR	14	CD4093B	CD4093BM96	
FSC	HC	MM74HC4316						16	CD74HC4316		
FSC	HC	MM74HC4316	MM74HC4316M		M	SOIC	D	16	CD74HC4316	CD74HC4316M	
FSC	HC	MM74HC4316	MM74HC4316MX		MX	SOIC	DR	16	CD74HC4316	CD74HC4316M96	
FSC	HC	MM74HC4514	MM74HC4514N		N	PDIP	NT	24	CD74HC4514	CD74HC4514EN	
FSC	CD4K	CD4528B	CD4528BCN		N	PDIP	N	16	CD4098B	CD4098BE	Can also use CD14538BE
FSC	HC	MM74HC4538	MM74HC4538M		M	SOIC	D	16	CD74HC4538	CD74HC4538M	
FSC	HC	MM74HC4538	MM74HC4538MX		MX	SOIC	DR	16	CD74HC4538	CD74HC4538M96	
FSC	FST	FST6800						24	SN74CBT6800A		
FSC	FST	FST16209							SN74CBT16209A		
FSC	FST	FST16210							SN74CBT16210		
FSC	FST	FST16211	FST16211MTD		MTD	TSSOP	DGG	48	SN74CBT16211A	SN74CBT16211ADGGR	Not available in tubes, use DGGR/GR
FSC	FST	FST16211	FST16211MTDX		MTDX	TSSOP	DGGR/GR	48	SN74CBT16211A	SN74CBT16211ADGGR	
FSC	FST	FSTD16211	FSTD16211MTD		MTD	TSSOP	DGG	56	SN74CBTD16211	SN74CBTD16211DGGR	Not available in tubes, use DGGR/GR
FSC	FST	FSTD16211	FSTD16211MTDX		MTDX	TSSOP	DGGR/GR	56	SN74CBTD16211	SN74CBTD16211DGGR	
FSC	FST	FSTD16211							SN74CBTD16211		
FSC	FST	FST16212							SN74CBT16212A		
FSC	FST	FST16213							SN74CBT16213		
FSC	FST	FST16232							SN74CBT16232		
FSC	FST	FST16233							SN74CBT16233		
FSC	ACT	74ACT16240	74ACT16240MTD		MTD	TSSOP	DGG	48	74ACT16240	Logic N/A	This package
FSC	ACT	74ACT16240	74ACT16240MTDX		MTDX	TSSOP	DGGR/GR	48	74ACT16240	Logic N/A	This package
FSC	ACT	74ACT16240	74ACT16240SSC		SSC	SSOP	DL	48	74ACT16240	74ACT16240DL	
FSC	ACT	74ACT16240	74ACT16240SSCX		SSCX	SSOP	DLR/LR	48	74ACT16240	74ACT16240DLR	
FSC	LVT	74LVT16240	74LVT16240MEA		MEA	SSOP	DL	48	SN74LVT16240	SN74LVT16240DL	
FSC	LVT	74LVT16240	74LVT16240MEAX		MEAX	SSOP	DLR/LR	48	SN74LVT16240	SN74LVT16240DLR	
FSC	LVT	74LVT16240	74LVT16240MTD		MTD	TSSOP	DGG	48	SN74LVT16240	SN74LVT16240DGGR	Not available in tubes, use DGGR/GR
FSC	LVT	74LVT16240	74LVT16240MTDX		MTDX	TSSOP	DGGR/GR	48	SN74LVT16240	SN74LVT16240DGGR	
FSC	LVTH	74LVTH16240	74LVTH16240MEA		MEA	SSOP	DL	48	SN74LVTH16240	SN74LVTH16240DL	
FSC	LVTH	74LVTH16240	74LVTH16240MEAX		MEAX	SSOP	DLR/LR	48	SN74LVTH16240	SN74LVTH16240DLR	
FSC	LVTH	74LVTH16240	74LVTH16240MTD		MTD	TSSOP	DGG	48	SN74LVTH16240	SN74LVTH16240DGGR	Not available in tubes, use DGGR/GR
FSC	LVTH	74LVTH16240	74LVTH16240MTDX		MTDX	TSSOP	DGGR/GR	48	SN74LVTH16240	SN74LVTH16240DGGR	
FSC	VCXH	74VCXH16240	74VCXH16240MTD		MTD	TSSOP	DGG	48	SN74ALVCH16240	SN74ALVCH16240DGGR	Not available in tubes, use DGGR/GR
FSC	VCXH	74VCXH16240	74VCXH16240MTDX		MTDX	TSSOP	DGGR/GR	48	SN74ALVCH16240	SN74ALVCH16240DGGR	
FSC	ABT	74ABT16244C	74ABT16244CMTD		MTD	TSSOP	DGG	48	SN74ABT16244A	SN74ABT16244ADGGR	Not available in tubes, use DGGR/GR
FSC	ABT	74ABT16244C	74ABT16244CMTDX		MTDX	TSSOP	DGGR/GR	48	SN74ABT16244A	SN74ABT16244ADGGR	
FSC	ABT	74ABT16244C	74ABT16244CSSC		SSC	SSOP	DL	48	SN74ABT16244A	SN74ABT16244ADL	
FSC	ABT	74ABT16244C	74ABT16244CSSCX		SSCX	SSOP	DLR/LR	48	SN74ABT16244A	SN74ABT16244ADLR	
FSC	AC	74AC16244	74AC16244SSC		SSC	SSOP	DL	48	74AC16244	74AC16244DL	
FSC	AC	74AC16244	74AC16244SSCX		SSCX	SSOP	DLR/LR	48	74AC16244	74AC16244DLR	
FSC	ACT	74ACT16244	74ACT16244MTD		MTD	TSSOP	DGG	48	74ACT16244	74ACT16244DGGR	Not available in tubes, use DGGR/GR
FSC	ACT	74ACT16244	74ACT16244MTDX		MTDX	TSSOP	DGGR/GR	48	74ACT16244	74ACT16244DGGR	
FSC	ACT	74ACT16244	74ACT16244SSC		SSC	SSOP	DL	48	74ACT16244	74ACT16244DL	
FSC	ACT	74ACT16244	74ACT16244SSCX		SSCX	SSOP	DLR/LR	48	74ACT16244	74ACT16244DLR	
FSC	LCX	74LCX16244	74LCX16244GX		GX	BGA		54	SN74LVC16244A	Logic N/A	This package
FSC	LCX	74LCX16244	74LCX16244MEA		MEA	SSOP	DL	48	SN74LVC16244A	SN74LVC16244ADL	
FSC	LCX	74LCX16244	74LCX16244MEAX		MEAX	SSOP	DLR/LR	48	SN74LVC16244A	SN74LVC16244ADLR	

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
FSC	LCX	74LCX16244	74LCX16244MTD		MTD	TSSOP	DGG	48	SN74LVC16244A	SN74LVC16244ADGGR	Not available in tubes, use DGGR/GR
FSC	LCX	74LCX16244	74LCX16244MTDX		MTDX	TSSOP	DGGR/GR	48	SN74LVC16244A	SN74LVC16244ADGGR	
FSC	LCXH	74LCXH16244	74LCXH16244GX		GX	BGA		54	SN74LVCH16244A	Logic N/A	This package
FSC	LCXH	74LCXH16244	74LCXH16244MEA		MEA	SSOP	DL	48	SN74LVCH16244A	SN74LVCH16244ADL	
FSC	LCXH	74LCXH16244	74LCXH16244MEAX		MEAX	SSOP	DLR/LR	48	SN74LVCH16244A	SN74LVCH16244ADLR	
FSC	LCXH	74LCXH16244	74LCXH16244MTD		MTD	TSSOP	DGG	48	SN74LVCH16244A	SN74LVCH16244ADGGR	Not available in tubes, use DGGR/GR
FSC	LCXH	74LCXH16244	74LCXH16244MTDX		MTDX	TSSOP	DGGR/GR	48	SN74LVCH16244A	SN74LVCH16244ADGGR	
FSC	LCXZ	74LCXZ16244	74LCXZ16244GX	Preliminary	GX	BGA		54	SN74LVCZ16244A	Logic N/A	This package
FSC	LCXZ	74LCXZ16244	74LCXZ16244MEA		MEA	SSOP	DL	48	SN74LVCZ16244A	SN74LVCZ16244ADL	
FSC	LCXZ	74LCXZ16244	74LCXZ16244MEAX		MEAX	SSOP	DLR/LR	48	SN74LVCZ16244A	SN74LVCZ16244ADLR	
FSC	LCXZ	74LCXZ16244	74LCXZ16244MTD		MTD	TSSOP	DGG	48	SN74LVCZ16244A	SN74LVCZ16244ADGGR	Not available in tubes, use DGGR/GR
FSC	LCXZ	74LCXZ16244	74LCXZ16244MTDX		MTDX	TSSOP	DGGR/GR	48	SN74LVCZ16244	SN74LVCZ16244ADGGR	
FSC	LVT	74LVT16244	74LVT16244GX	Preliminary	GX	BGA		54	SN74LVT16244	Logic N/A	This package
FSC	LVT	74LVT16244	74LVT16244MEA		MEA	SSOP	DL	48	SN74LVT16244B	SN74LVT16244BDL	
FSC	LVT	74LVT16244	74LVT16244MEAX		MEAX	SSOP	DLR/LR	48	SN74LVT16244B	SN74LVT16244BDLR	
FSC	LVT	74LVT16244	74LVT16244MTD		MTD	TSSOP	DGG	48	SN74LVT16244B	SN74LVT16244BDGGR	Not available in tubes, use DGGR/GR
FSC	LVT	74LVT16244	74LVT16244MTDX		MTDX	TSSOP	DGGR/GR	48	SN74LVT16244B	SN74LVT16244BDGGR	
FSC	LVTH	74LVTH16244	74LVTH16244GX		GX	BGA		54	SN74LVTH16244	Logic N/A	This package
FSC	LVTH	74LVTH16244	74LVTH16244MEA		MEA	SSOP	DL	48	SN74LVTH16244A	SN74LVTH16244ADL	
FSC	LVTH	74LVTH16244	74LVTH16244MEAX		MEAX	SSOP	DLR/LR	48	SN74LVTH16244A	SN74LVTH16244ADLR	
FSC	LVTH	74LVTH16244	74LVTH16244MTD		MTD	TSSOP	DGG	48	SN74LVTH16244A	SN74LVTH16244ADGGR	Not available in tubes, use DGGR/GR
FSC	LVTH	74LVTH16244	74LVTH16244MTDX		MTDX	TSSOP	DGGR/GR	48	SN74LVTH16244A	SN74LVTH16244ADGGR	
FSC	VCX	74VCX16244	74VCX16244GX		GX	BGA		54	SN74ALVC16244	Logic N/A	This package
FSC	VCX	74VCX16244	74VCX16244MTD		MTD	TSSOP	DGG	48	SN74ALVC16244	SN74ALVC16244ADGGR	Not available in tubes, use DGGR/GR
FSC	VCX	74VCX16244	74VCX16244MTDX		MTDX	TSSOP	DGGR/GR	48	SN74ALVC16244	SN74ALVC16244ADGGR	
FSC	VCXH	74VCXH16244	74VCXH16244GX	Preliminary	GX	BGA		54	SN74ALVCH16244	Logic N/A	This package
FSC	VCXH	74VCXH16244	74VCXH16244MTD		MTD	TSSOP	DGG	48	SN74ALVCH16244	SN74ALVCH16244DGGR	Not available in tubes, use DGGR/GR
FSC	VCXH	74VCXH16244	74VCXH16244MTDX		MTDX	TSSOP	DGGR/GR	48	SN74ALVCH16244	SN74ALVCH16244DGGR	
FSC	ABT	74ABT16245C	74ABT16245CMTD		MTD	TSSOP	DGG	48	SN74ABT16245A	SN74ABT16245ADGGR	Not available in tubes, use DGGR/GR
FSC	ABT	74ABT16245C	74ABT16245CMTDX		MTDX	TSSOP	DGGR/GR	48	SN74ABT16245A	SN74ABT16245ADGGR	
FSC	ABT	74ABT16245C	74ABT16245CSSC		SSC	SSOP	DL	48	SN74ABT16245A	SN74ABT16245ADL	
FSC	ABT	74ABT16245C	74ABT16245CSSCX		SSCX	SSOP	DLR/LR	48	SN74ABT16245A	SN74ABT16245ADLR	
FSC	ACT	74ACT16245	74ACT16245MTD		MTD	TSSOP	DGG	48	74ACT16245	74ACT16245DGGR	Not available in tubes, use DGGR/GR
FSC	ACT	74ACT16245	74ACT16245MTDX		MTDX	TSSOP	DGGR/GR	48	74ACT16245	74ACT16245DGGR	
FSC	ACT	74ACT16245	74ACT16245SSC		SSC	SSOP	DL	48	74ACT16245	74ACT16245DL	
FSC	ACT	74ACT16245	74ACT16245SSCX		SSCX	SSOP	DLR/LR	48	74ACT16245	74ACT16245DLR	
FSC	LCX	74LCX16245	74LCX16245GX		GX	BGA		54	SN74LVC16245A	Logic N/A	This package
FSC	LCX	74LCX16245	74LCX16245MEA		MEA	SSOP	DL	48	SN74LVC16245A	SN74LVC16245ADL	
FSC	LCX	74LCX16245	74LCX16245MEAX		MEAX	SSOP	DLR/LR	48	SN74LVC16245A	SN74LVC16245ADLR	
FSC	LCX	74LCX16245	74LCX16245MTD		MTD	TSSOP	DGG	48	SN74LVC16245A	SN74LVC16245ADGGR	Not available in tubes, use DGGR/GR
FSC	LCX	74LCX16245	74LCX16245MTDX		MTDX	TSSOP	DGGR/GR	48	SN74LVC16245A	SN74LVC16245ADGGR	
FSC	LVT	74LVT16245	74LVT16245GX	Preliminary	GX	BGA		54	SN74LVT16245	Logic N/A	This package
FSC	LVT	74LVT16245	74LVT16245MEA		MEA	SSOP	DL	48	SN74LVT16245B	SN74LVT16245BDL	
FSC	LVT	74LVT16245	74LVT16245MEAX		MEAX	SSOP	DLR/LR	48	SN74LVT16245B	SN74LVT16245BDLR	
FSC	LVT	74LVT16245	74LVT16245MTD		MTD	TSSOP	DGG	48	SN74LVT16245B	SN74LVT16245BDGGR	Not available in tubes, use DGGR/GR
FSC	LVT	74LVT16245	74LVT16245MTDX		MTDX	TSSOP	DGGR/GR	48	SN74LVT16245B	SN74LVT16245BDGGR	
FSC	LVTH	74LVTH16245	74LVTH16245GX	Preliminary	GX	BGA		54	SN74LVTH16245	Logic N/A	This package
FSC	LVTH	74LVTH16245	74LVTH16245MEA		MEA	SSOP	DL	48	SN74LVTH16245A	SN74LVTH16245ADL	
FSC	LVTH	74LVTH16245	74LVTH16245MEAX		MEAX	SSOP	DLR/LR	48	SN74LVTH16245A	SN74LVTH16245ADLR	
FSC	LVTH	74LVTH16245	74LVTH16245MTD		MTD	TSSOP	DGG	48	SN74LVTH16245A	SN74LVTH16245ADGGR	Not available in tubes, use DGGR/GR
FSC	LVTH	74LVTH16245	74LVTH16245MTDX		MTDX	TSSOP	DGGR/GR	48	SN74LVTH16245A	SN74LVTH16245ADGGR	
FSC	VCX	74VCX16245	74VCX16245GX		GX	BGA		54	SN74ALVC16245	Logic N/A	This package
FSC	ACTQ	74ACTQ16245	74ACTQ16245SSCX		SSCX	SSOP	DLR/LR		Logic N/A	Substitute	74ACT16245DLR
FSC	FST	FST16292							SN74CBT16292		
FSC	ABT	74ABT16373C	74ABT16373CMTD		MTD	TSSOP	DGG	48	SN74ABT16373A	SN74ABT16373ADGGR	Not available in tubes, use DGGR/GR
FSC	ABT	74ABT16373C	74ABT16373CMTDX		MTDX	TSSOP	DGGR/GR	48	SN74ABT16373A	SN74ABT16373ADGGR	
FSC	ABT	74ABT16373C	74ABT16373CSSC		SSC	SSOP	DL	48	SN74ABT16373A	SN74ABT16373ADL	
FSC	ABT	74ABT16373C	74ABT16373CSSCX		SSCX	SSOP	DLR/LR	48	SN74ABT16373A	SN74ABT16373ADLR	

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
FSC	ACT	74ACT16373	74ACT16373MTD		MTD	TSSOP	DGG	48	74ACT16373	Logic N/A	This package
FSC	ACT	74ACT16373	74ACT16373MTDX		MTDX	TSSOP	DGGR/GR	48	74ACT16373	Logic N/A	This package
FSC	ACT	74ACT16373	74ACT16373SSC		SSC	SSOP	DL	48	74ACT16373	74ACT16373DL	
FSC	ACT	74ACT16373	74ACT16373SSCX		SSCX	SSOP	DLR/LR	48	74ACT16373	74ACT16373DLR	
FSC	LCX	74LCX16373	74LCX16373GX		GX	BGA		54	SN74LVC16373A	Logic N/A	This package
FSC	LCX	74LCX16373	74LCX16373MEA		MEA	SSOP	DL	48	SN74LVC16373A	SN74LVC16373ADL	Higher lin
FSC	LCX	74LCX16373	74LCX16373MEAX		MEAX	SSOP	DLR/LR	48	SN74LVC16373A	SN74LVC16373ADLR	Higher lin
FSC	LCX	74LCX16373	74LCX16373MTD		MTD	TSSOP	DGG	48	SN74LVC16373A	SN74LVC16373ADGGR	Higher lin, not available in tubes, use DGGR/GR
FSC	LCX	74LCX16373	74LCX16373MTDX		MTDX	TSSOP	DGGR/GR	48	SN74LVC16373A	SN74LVC16373ADGGR	Higher lin
FSC	LCXH	74LCXH16373	74LCXH16373GX	Preliminary	GX	BGA		54	SN74LVCH16373A	Logic N/A	This package
FSC	LCXH	74LCXH16373	74LCXH16373MEA		MEA	SSOP	DL	48	SN74LVCH16373A	SN74LVCH16373ADL	
FSC	LCXH	74LCXH16373	74LCXH16373MEAX		MEAX	SSOP	DLR/LR	48	SN74LVCH16373A	SN74LVCH16373ADLR	
FSC	LCXH	74LCXH16373	74LCXH16373MTD		MTD	TSSOP	DGG	48	SN74LVCH16373A	SN74LVCH16373ADGGR	Not available in tubes, use DGGR/GR
FSC	LCXH	74LCXH16373	74LCXH16373MTDX		MTDX	TSSOP	DGGR/GR	48	SN74LVCH16373A	SN74LVCH16373ADGGR	
FSC	LVT	74LVT16373	74LVT16373GX	Preliminary	GX	BGA		54	SN74LVT16373	Logic N/A	This package
FSC	LVTH	74LVTH16373	74LVTH16373GX	Preliminary	GX	BGA		54	SN74LVTH16373	Logic N/A	This package
FSC	LVTH	74LVTH16373	74LVTH16373MEA		MEA	SSOP	DL	48	SN74LVTH16373	SN74LVTH16373DL	
FSC	LVTH	74LVTH16373	74LVTH16373MEAX		MEAX	SSOP	DLR/LR	48	SN74LVTH16373	SN74LVTH16373DLR	
FSC	LVTH	74LVTH16373	74LVTH16373MTD		MTD	TSSOP	DGG	48	SN74LVTH16373	SN74LVTH16373DGGR	Not available in tubes, use DGGR/GR
FSC	LVTH	74LVTH16373	74LVTH16373MTDX		MTDX	TSSOP	DGGR/GR	48	SN74LVTH16373	SN74LVTH16373DGGR	
FSC	VCXH	74VCXH16373	74VCXH16373GX	Preliminary	GX	BGA		54	SN74ALVCH16373	Logic N/A	This package
FSC	VCXH	74VCXH16373	74VCXH16373MTD		MTD	TSSOP	DGG	48	SN74ALVCH16373	SN74ALVCH16373DGGR	Not available in tubes, use DGGR/GR
FSC	VCXH	74VCXH16373	74VCXH16373MTDX		MTDX	TSSOP	DGGR/GR	48	SN74ALVCH16373	SN74ALVCH16373DGGR	
FSC	ABT	74ABT16374C	74ABT16374CMTD		MTD	TSSOP	DGG	48	SN74ABT16374A	SN74ABT16374ADGGR	Not available in tubes, use DGGR/GR
FSC	ABT	74ABT16374C	74ABT16374CMTDX		MTDX	TSSOP	DGGR/GR	48	SN74ABT16374A	SN74ABT16374ADGGR	
FSC	ABT	74ABT16374C	74ABT16374CSSC		SSC	SSOP	DL	48	SN74ABT16374A	SN74ABT16374ADL	
FSC	ABT	74ABT16374C	74ABT16374CSSCX		SSCX	SSOP	DLR/LR	48	SN74ABT16374A	SN74ABT16374ADLR	
FSC	ACT	74ACT16374	74ACT16374MTD		MTD	TSSOP	DGG	48	74ACT16374	Logic N/A	This package
FSC	ACT	74ACT16374	74ACT16374MTDX		MTDX	TSSOP	DGGR/GR	48	74ACT16374	Logic N/A	This package
FSC	ACT	74ACT16374	74ACT16374SSC		SSC	SSOP	DL	48	74ACT16374	74ACT16374DL	
FSC	ACT	74ACT16374	74ACT16374SSCX		SSCX	SSOP	DLR/LR	48	74ACT16374	74ACT16374DLR	
FSC	LCX	74LCX16374	74LCX16374GX		GX	BGA		54	SN74LVC16374A	Logic N/A	This package
FSC	LCX	74LCX16374	74LCX16374MEA		MEA	SSOP	DL	48	SN74LVC16374A	SN74LVC16374ADL	
FSC	LCX	74LCX16374	74LCX16374MEAX		MEAX	SSOP	DLR/LR	48	SN74LVC16374A	SN74LVC16374ADLR	
FSC	LCX	74LCX16374	74LCX16374MTD		MTD	TSSOP	DGG	48	SN74LVC16374A	SN74LVC16374ADGGR	Not available in tubes, use DGGR/GR
FSC	LCX	74LCX16374	74LCX16374MTDX		MTDX	TSSOP	DGGR/GR	48	SN74LVC16374A	SN74LVC16374ADGGR	
FSC	LCXH	74LCXH16374	74LCXH16374GX		GX	BGA		54	SN74LVCH16374A	Logic N/A	This package
FSC	LCXH	74LCXH16374	74LCXH16374MEA		MEA	SSOP	DL	48	SN74LVCH16374A	SN74LVCH16374ADL	
FSC	LCXH	74LCXH16374	74LCXH16374MEAX		MEAX	SSOP	DLR/LR	48	SN74LVCH16374A	SN74LVCH16374ADLR	
FSC	LCXH	74LCXH16374	74LCXH16374MTD		MTD	TSSOP	DGG	48	SN74LVCH16374A	SN74LVCH16374ADGGR	Not available in tubes, use DGGR/GR
FSC	LCXH	74LCXH16374	74LCXH16374MTDX		MTDX	TSSOP	DGGR/GR	48	SN74LVCH16374A	SN74LVCH16374ADGGR	
FSC	LVT	74LVT16374	74LVT16374GX	Preliminary	GX	BGA		54	SN74LVT16374	Logic N/A	This package
FSC	LVTH	74LVTH16374	74LVTH16374GX		GX	BGA		54	SN74LVTH16374	Logic N/A	This package
FSC	LVTH	74LVTH16374	74LVTH16374MEA		MEA	SSOP	DL	48	SN74LVTH16374	SN74LVTH16374DL	
FSC	LVTH	74LVTH16374	74LVTH16374MEAX		MEAX	SSOP	DLR/LR	48	SN74LVTH16374	SN74LVTH16374DLR	
FSC	LVTH	74LVTH16374	74LVTH16374MTD		MTD	TSSOP	DGG	48	SN74LVTH16374	SN74LVTH16374DGGR	Not available in tubes, use DGGR/GR
FSC	LVTH	74LVTH16374	74LVTH16374MTDX		MTDX	TSSOP	DGGR/GR	48	SN74LVTH16374	SN74LVTH16374DGGR	
FSC	VCXH	74VCXH16374	74VCXH16374MTD		MTD	TSSOP	DGG	48	SN74ALVCH16374	SN74ALVCH16374DGGR	Not available in tubes, use DGGR/GR
FSC	VCXH	74VCXH16374	74VCXH16374MTDX		MTDX	TSSOP	DGGR/GR	48	SN74ALVCH16374	SN74ALVCH16374DGGR	
FSC	LVT	74LVT16374	74LVT16374MTDX						Logic N/A		SN74LVTH16374DGGR is similar with bus-hold
FSC	ABT	74ABT16500C	74ABT16500CMTD		MTD	TSSOP	DGG	56	SN74ABT16500B	SN74ABT16500BDGGR	Not available in tubes, use DGGR/GR
FSC	ABT	74ABT16500C	74ABT16500CMTDX		MTDX	TSSOP	DGGR/GR	56	SN74ABT16500B	SN74ABT16500BDGGR	
FSC	ABT	74ABT16500C	74ABT16500CSSC		SSC	SSOP	DL	56	SN74ABT16500B	SN74ABT16500BDL	
FSC	ABT	74ABT16500C	74ABT16500CSSCX		SSCX	SSOP	DLR/LR	56	SN74ABT16500B	SN74ABT16500BDLR	
FSC	LVTH	74LVTH16500	74LVTH16500GX	Preliminary	GX	BGA		54	SN74LVTH16500	Logic N/A	This package
FSC	LVTH	74LVTH16500	74LVTH16500MEA		MEA	SSOP	DL	56	SN74LVTH16500	SN74LVTH16500DL	
FSC	LVTH	74LVTH16500	74LVTH16500MEAX		MEAX	SSOP	DLR/LR	56	SN74LVTH16500	SN74LVTH16500DLR	
FSC	LVTH	74LVTH16500	74LVTH16500MTD		MTD	TSSOP	DGG	56	SN74LVTH16500	SN74LVTH16500DGGR	Not available in tubes, use DGGR/GR
FSC	LVTH	74LVTH16500	74LVTH16500MTDX		MTDX	TSSOP	DGGR/GR	56	SN74LVTH16500	SN74LVTH16500DGGR	

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
FSC	ABT	74ABT16501C	74ABT16501CMTD		MTD	TSSOP	DGG	56	SN74ABT16501	SN74ABT16501DGGR	Not available in tubes, use DGGR/GR
FSC	ABT	74ABT16501C	74ABT16501CMTDX		MTDX	TSSOP	DGGR/GR	56	SN74ABT16501	SN74ABT16501DGGR	
FSC	ABT	74ABT16501C	74ABT16501CSSC		SSC	SSOP	DL	56	SN74ABT16501	SN74ABT16501DL	
FSC	ABT	74ABT16501C	74ABT16501CSSCX		SSCX	SSOP	DLR/LR	56	SN74ABT16501	SN74ABT16501DLR	
FSC	LVTH	74LVTH16501	74LVTH16501MEA		MEA	SSOP	DL	56	SN74LVTH16501	SN74LVTH16501DL	
FSC	LVTH	74LVTH16501	74LVTH16501MEAX		MEAX	SSOP	DLR/LR	56	SN74LVTH16501	SN74LVTH16501DLR	
FSC	LVTH	74LVTH16501	74LVTH16501MTD		MTD	TSSOP	DGG	56	SN74LVTH16501	SN74LVTH16501DGGR	Not available in tubes, use DGGR/GR
FSC	LVTH	74LVTH16501	74LVTH16501MTDX		MTDX	TSSOP	DGGR/GR	56	SN74LVTH16501	SN74LVTH16501DGGR	
FSC	ABT	74ABT16541C	74ABT16541CMTD		MTD	TSSOP	DGG	48	SN74ABT16541A	SN74ABT16541ADGGR	Not available in tubes, use DGGR/GR
FSC	ABT	74ABT16541C	74ABT16541CMTDX		MTDX	TSSOP	DGGR/GR	48	SN74ABT16541A	SN74ABT16541ADGGR	
FSC	ABT	74ABT16541C	74ABT16541CSSC		SSC	SSOP	DL	48	SN74ABT16541A	SN74ABT16541ADL	
FSC	ABT	74ABT16541C	74ABT16541CSSCX		SSCX	SSOP	DLR/LR	48	SN74ABT16541A	SN74ABT16541ADLR	
FSC	ACT	74ACT16541	74ACT16541MTD		MTD	TSSOP	DGG	48	74ACT16541	Logic N/A	This package
FSC	ACT	74ACT16541	74ACT16541MTDX		MTDX	TSSOP	DGGR/GR	48	74ACT16541	Logic N/A	This package
FSC	ACT	74ACT16541	74ACT16541SSC		SSC	SSOP	DL	48	74ACT16541	74ACT16541DL	
FSC	ACT	74ACT16541	74ACT16541SSCX		SSCX	SSOP	DLR/LR	48	74ACT16541	74ACT16541DLR	
FSC	ACTQ	74ACTQ16541	74ACTQ16541SSCX		SSCX	SSOP	DLR/LR		Logic N/A	Substitute	74ACT16541DLR
FSC	ABT	74ABT16543C	74ABT16543CMTD		MTD	TSSOP	DGG	56	SN74ABT16543	SN74ABT16543DGGR	Not available in tubes, use DGGR/GR
FSC	ABT	74ABT16543C	74ABT16543CMTDX		MTDX	TSSOP	DGGR/GR	56	SN74ABT16543	SN74ABT16543DGGR	
FSC	ABT	74ABT16543C	74ABT16543CSSC		SSC	SSOP	DL	56	SN74ABT16543	SN74ABT16543DL	
FSC	ABT	74ABT16543C	74ABT16543CSSCX		SSCX	SSOP	DLR/LR	56	SN74ABT16543	SN74ABT16543DLR	
FSC	ACT	74ACT16543	74ACT16543MTD		MTD	TSSOP	DGG	56	74ACT16543	74ACT16543DGGR	Not available in tubes, use DGGR/GR
FSC	ACT	74ACT16543	74ACT16543MTDX		MTDX	TSSOP	DGGR/GR	56	74ACT16543	74ACT16543DGGR	
FSC	ACT	74ACT16543	74ACT16543SSC		SSC	SSOP	DL	56	74ACT16543	74ACT16543DL	
FSC	ACT	74ACT16543	74ACT16543SSCX		SSCX	SSOP	DLR/LR	56	74ACT16543	74ACT16543DLR	
FSC	LCX	74LCX16543	74LCX16543MTDX	No bus-hold	MTDX	TSSOP	DGGR/GR	56	SN74LVCH16543A	SN74LVCH16543ADGGR	Bus-hold, higher Iin
FSC	LVTH	74LVTH16543	74LVTH16543MEA		MEA	SSOP	DL	56	SN74LVTH16543	SN74LVTH16543DL	
FSC	LVTH	74LVTH16543	74LVTH16543MEAX		MEAX	SSOP	DLR/LR	56	SN74LVTH16543	SN74LVTH16543DLR	
FSC	LVTH	74LVTH16543	74LVTH16543MTD		MTD	TSSOP	DGG	56	SN74LVTH16543	SN74LVTH16543DGGR	Not available in tubes, use DGGR/GR
FSC	LVTH	74LVTH16543	74LVTH16543MTDX		MTDX	TSSOP	DGGR/GR	56	SN74LVTH16543	SN74LVTH16543DGGR	
FSC	VCX	74VCX16601	74VCX16601GX	Preliminary	GX	BGA		54	SN74ALVC16601	Logic N/A	This package
FSC	GTLP	GTLP16612	GTLP16612MEA		MEA	SSOP	DL	56	SN74GTLPH16612	SN74GTLPH16612DL	
FSC	GTLP	GTLP16612	GTLP16612MEAX		MEAX	SSOP	DLR/LR	56	SN74GTLPH16612	SN74GTLPH16612DLR	
FSC	GTLP	GTLP16612	GTLP16612MTD		MTD	TSSOP	DGGR/GR	56	SN74GTLPH16612	SN74GTLPH16612GR	
FSC	GTLP	GTLP16612	GTLP16612MTDX		MTDX	TSSOP	DGGR/GR	56	SN74GTLPH16612	SN74GTLPH16612GR	
FSC	GTLP	GTLP18T612	GTLP18T612MTDX		MTDX	TSSOP	DGGR/GR	56	SN74GTLPH16612	SN74GTLPH16612DLR	
FSC	ABT	74ABT16646C	74ABT16646CMTD		MTD	TSSOP	DGG	56	SN74ABT16646	SN74ABT16646DGGR	Not available in tubes, use DGGR/GR
FSC	ABT	74ABT16646C	74ABT16646CMTDX		MTDX	TSSOP	DGGR/GR	56	SN74ABT16646	SN74ABT16646DGGR	
FSC	ABT	74ABT16646C	74ABT16646CSSC		SSC	SSOP	DL	56	SN74ABT16646	SN74ABT16646DL	
FSC	ABT	74ABT16646C	74ABT16646CSSCX		SSCX	SSOP	DLR/LR	56	SN74ABT16646	SN74ABT16646DLR	
FSC	ACT	74ACT16646	74ACT16646MTD		MTD	TSSOP	DGG	56	74ACT16646	Logic N/A	This package
FSC	ACT	74ACT16646	74ACT16646MTDX		MTDX	TSSOP	DGGR/GR	56	74ACT16646	Logic N/A	This package
FSC	ACT	74ACT16646	74ACT16646SSC		SSC	SSOP	DL	56	74ACT16646	74ACT16646DL	
FSC	ACT	74ACT16646	74ACT16646SSCX		SSCX	SSOP	DLR/LR	56	74ACT16646	74ACT16646DLR	
FSC	LVTH	74LVTH16646	74LVTH16646MEA		MEA	SSOP	DL	56	SN74LVTH16646	SN74LVTH16646DL	
FSC	LVTH	74LVTH16646	74LVTH16646MEAX		MEAX	SSOP	DLR/LR	56	SN74LVTH16646	SN74LVTH16646DLR	
FSC	LVTH	74LVTH16646	74LVTH16646MTD		MTD	TSSOP	DGG	56	SN74LVTH16646	SN74LVTH16646DGGR	Not available in tubes, use DGGR/GR
FSC	LVTH	74LVTH16646	74LVTH16646MTDX		MTDX	TSSOP	DGGR/GR	56	SN74LVTH16646	SN74LVTH16646DGGR	
FSC	LCX	74LCX16646	74LCX16646MTD		MTD	TSSOP	DGG/GR		SN74LVC16646A	SN74LVC16646ADGGR	
FSC	ABT	74ABT16652C	74ABT16652CMTD		MTD	TSSOP	DGG	56	SN74ABT16652	Logic N/A	This package
FSC	ABT	74ABT16652C	74ABT16652CMTDX		MTDX	TSSOP	DGGR/GR	56	SN74ABT16652	Logic N/A	This package
FSC	ABT	74ABT16652C	74ABT16652CSSC		SSC	SSOP	DL	56	SN74ABT16652	SN74ABT16652DL	
FSC	ABT	74ABT16652C	74ABT16652CSSCX		SSCX	SSOP	DLR/LR	56	SN74ABT16652	SN74ABT16652DLR	
FSC	LVTH	74LVTH16652	74LVTH16652MEA		MEA	SSOP	DL	56	SN74LVTH16652	SN74LVTH16652DL	
FSC	LVTH	74LVTH16652	74LVTH16652MEAX		MEAX	SSOP	DLR/LR	56	SN74LVTH16652	SN74LVTH16652DLR	
FSC	LVTH	74LVTH16652	74LVTH16652MTD		MTD	TSSOP	DGG	56	SN74LVTH16652	SN74LVTH16652DGGR	Not available in tubes, use DGGR/GR
FSC	LVTH	74LVTH16652	74LVTH16652MTDX		MTDX	TSSOP	DGGR/GR	56	SN74LVTH16652	SN74LVTH16652DGGR	
FSC	LVTH	74LVTH16835	74LVTH16835MEA		MEA	SSOP	DL	56	SN74LVTH16835	SN74LVTH16835DL	
FSC	LVTH	74LVTH16835	74LVTH16835MEAX		MEAX	SSOP	DLR/LR	56	SN74LVTH16835	SN74LVTH16835DLR	
FSC	LVTH	74LVTH16835	74LVTH16835MTD		MTD	TSSOP	DGG	56	SN74LVTH16835	SN74LVTH16835DGGR	Not available in tubes, use DGGR/GR
FSC	LVTH	74LVTH16835	74LVTH16835MTDX		MTDX	TSSOP	DGGR/GR	56	SN74LVTH16835	SN74LVTH16835DGGR	

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
FSC	VCX	74VCX16835	74VCX16835GX	Preliminary	GX	BGA		54	SN74ALVC16835	Logic N/A	This package
FSC	VCX	74VCX16835	74VCX16835MTD		MTD	TSSOP	DGG	56	SN74ALVC16835	SN74ALVC16835DGGR	Not available in tubes, use DGGR/GR
FSC	VCX	74VCX16835	74VCX16835MTDX		MTDX	TSSOP	DGGR/GR	56	SN74ALVC16835	SN74ALVC16835DGGR	
FSC	FST	FST16861	FST16861MTD		MTD	TSSOP	DGG	48	SN74CBT16861	SN74CBT16861DGGR	Not available in tubes, use DGGR/GR
FSC	FST	FST16861	FST16861MTDX		MTDX	TSSOP	DGGR/GR	48	SN74CBT16861	SN74CBT16861DGGR	
FSC	ABT	74ABT16952C	74ABT16952CMTD		MTD	TSSOP	DGG	56	SN74ABT16952	SN74ABT16952DGGR	Not available in tubes, use DGGR/GR
FSC	ABT	74ABT16952C	74ABT16952CMTDX		MTDX	TSSOP	DGGR/GR	56	SN74ABT16952	SN74ABT16952DGGR	
FSC	ABT	74ABT16952C	74ABT16952CSSC		SSC	SSOP	DL	56	SN74ABT16952	SN74ABT16952DL	
FSC	ABT	74ABT16952C	74ABT16952CSSCX		SSCX	SSOP	DLR/LR	56	SN74ABT16952	SN74ABT16952DLR	
FSC	LVTH	74LVTH16952	74LVTH16952MEA		MEA	SSOP	DL	56	SN74LVTH16952	SN74LVTH16952DL	
FSC	LVTH	74LVTH16952	74LVTH16952MEAX		MEAX	SSOP	DLR/LR	56	SN74LVTH16952	SN74LVTH16952DLR	
FSC	LVTH	74LVTH16952	74LVTH16952MTD		MTD	TSSOP	DGG	56	SN74LVTH16952	SN74LVTH16952DGGR	Not available in tubes, use DGGR/GR
FSC	LVTH	74LVTH16952	74LVTH16952MTDX		MTDX	TSSOP	DGGR/GR	56	SN74LVTH16952	SN74LVTH16952DGGR	
FSC	LCX	74LCX32244	74LCX32244GX		GX	BGA	GKER	96	SN74LVC32244	SN74LVC32244GKER	
FSC	LVT	74LVT32244	74LVT32244GX	Preliminary	GX	BGA	GKER	96	SN74LVT32244	SN74LVT32244GKER	
FSC	LVTH	74LVTH32244	74LVTH32244GX	Preliminary	GX	BGA	GKER	96	SN74LVTH32244	SN74LVTH32244GKER	
FSC	VCX	74VCX32244	74VCX32244GX		GX	BGA	GKER	96	SN74ALVCH32244	SN74ALVCH32244KR	Bus-hold
FSC	LCX	74LCX32245	74LCX32245GX		GX	BGA	GKER	96	SN74LVC32245	SN74LVC32245GKER	
FSC	LVT	74LVT32245	74LVT32245GX	Preliminary	GX	BGA	GKER	96	SN74LVTH32245	SN74LVTH32245GKER	Bus-hold
FSC	LVTH	74LVTH32245	74LVTH32245GX		GX	BGA	GKER	96	SN74LVTH32245	SN74LVTH32245GKER	
FSC	LVTH	74LVTH32373	74LVTH32373GX	Preliminary	GX	BGA	GKER	96	SN74LVTH32373	SN74LVTH32373GKER	
FSC	LVTH	74LVTH32374	74LVTH32374GX		GX	BGA	GKER	96	SN74LVTH32374	SN74LVTH32374GKER	
FSC	LVX	74LVX161284A	74LVX161284AMTD		MTD	TSSOP	DGG	48	SN74LV161284	SN74LV161284DGGR	Not available in tubes, use DGGR/GR
FSC	LVX	74LVX161284A	74LVX161284AMTX		MTX	TSSOP	DGGR/GR	48	SN74LV161284	SN74LV161284DGGR	
FSC	LVX	74LVX161284	74LVX161284MEA		MEA	SSOP	DL	48	SN74LV161284	SN74LV161284DL	
FSC	LVX	74LVX161284	74LVX161284MEAX		MEAX	SSOP	DLR/LR	48	SN74LV161284A	SN74LV161284DLR	
FSC	LVX	74LVX161284	74LVX161284MTD		MTD	TSSOP	DGG	48	SN74LV161284	SN74LV161284DGGR	Not available in tubes, use DGGR/GR
FSC	LVX	74LVX161284	74LVX161284MTDX		MTDX	TSSOP	DGGR/GR	48	SN74LV161284	SN74LV161284DGGR	
FSC	VHC	74VHC161284	74VHC161284MEA		MEA	SSOP	DL	48	SN74LV161284A	Logic N/A	This package
FSC	VHC	74VHC161284	74VHC161284MEAX		MEAX	SSOP	DLR/LR	48	SN74LV161284A	Logic N/A	This package
FSC	VHC	74VHC161284	74VHC161284MTD		MTD	TSSOP	DGG	48	SN74LV161284	SN74LV161284DGGR	Not available in tubes, use DGGR/GR
FSC	VHC	74VHC161284	74VHC161284MTDX		MTDX	TSSOP	DGGR/GR	48	SN74LV161284	SN74LV161284DGGR	
FSC	LVT	74LVT162240	74LVT162240MEA		MEA	SSOP	DL	48	SN74LVT162240	SN74LVT162240DL	
FSC	LVT	74LVT162240	74LVT162240MEAX		MEAX	SSOP	DLR/LR	48	SN74LVT162240	SN74LVT162240DLR	
FSC	LVT	74LVT162240	74LVT162240MTD		MTD	TSSOP	DGG	48	SN74LVT162240	SN74LVT162240DGGR	Not available in tubes, use DGGR/GR
FSC	LVT	74LVT162240	74LVT162240MTDX		MTDX	TSSOP	DGGR/GR	48	SN74LVT162240	SN74LVT162240DGGR	
FSC	LVTH	74LVTH162240	74LVTH162240MEA		MEA	SSOP	DL	48	SN74LVTH162240	SN74LVTH162240DL	
FSC	LVTH	74LVTH162240	74LVTH162240MEX		MEX	SSOP	DLR/LR	48	SN74LVTH162240	SN74LVTH162240DLR	
FSC	LVTH	74LVTH162240	74LVTH162240MTD		MTD	TSSOP	DGG	48	SN74LVTH162240	SN74LVTH162240DGGR	Not available in tubes, use DGGR/GR
FSC	LVTH	74LVTH162240	74LVTH162240MTX		MTX	TSSOP	DGGR/GR	48	SN74LVTH162240	SN74LVTH162240DGGR	
FSC	ABT	74ABT162244C	74ABT162244CMTD		MTD	TSSOP	DGG	48	SN74ABT162244	SN74ABT162244DGGR	Not available in tubes, use DGGR/GR
FSC	ABT	74ABT162244C	74ABT162244CSSC		SSC	SSOP	DL	48	SN74ABT162244	SN74ABT162244DL	
FSC	ABT	74ABT162244C	74ABT162244CSSX		SSX	SSOP	DLR/LR	48	SN74ABT162244	SN74ABT162244DLR	
FSC	ABT	74ABT162244C	74ABT162244MTDX		MTDX	TSSOP	DGGR/GR	48	SN74ABT162244	SN74ABT162244DGGR	
FSC	LCX	74LCX162244	74LCX162244GX	Preliminary	GX	BGA		54	SN74LVC162244A	Logic N/A	This package
FSC	LCX	74LCX162244	74LCX162244MEA		MEA	SSOP	DL	48	SN74LVC162244A	SN74LVC162244ADL	
FSC	LCX	74LCX162244	74LCX162244MEAX		MEAX	SSOP	DLR/LR	48	SN74LVC162244A	SN74LVC162244ADLR	
FSC	LCX	74LCX162244	74LCX162244MTD		MTD	TSSOP	DGG	48	SN74LVC162244A	SN74LVC162244ADGGR	Not available in tubes, use DGGR/GR
FSC	LCX	74LCX162244	74LCX162244MTDX		MTDX	TSSOP	DGGR/GR	48	SN74LVC162244A	SN74LVC162244ADGGR	
FSC	LCXH	74LCXH162244	74LCXH162244MEA		MEA	SSOP	DL	48	SN74LVCH162244A	SN74LVCH162244ADL	
FSC	LCXH	74LCXH162244	74LCXH162244MEX		MEX	SSOP	DLR/LR	48	SN74LVCH162244	SN74LVCH162244ADLR	
FSC	LCXH	74LCXH162244	74LCXH162244MTD		MTD	TSSOP	DGG	48	SN74LVCH162244A	SN74LVCH162244AGR	Not available in tubes, use DGGR/GR
FSC	LCXH	74LCXH162244	74LCXH162244MTX		MTX	TSSOP	DGGR/GR	48	SN74LVCH162244A	SN74LVCH162244AGR	
FSC	LVT	74LVT162244	74LVT162244GX		GX	BGA		54	SN74LVT162244	Logic N/A	This package
FSC	LVT	74LVT162244	74LVT162244MEA		MEA	SSOP	DL	48	SN74LVT162244A	SN74LVT162244ADL	
FSC	LVT	74LVT162244	74LVT162244MEAX		MEAX	SSOP	DLR/LR	48	SN74LVT162244A	SN74LVT162244ADLR	
FSC	LVT	74LVT162244	74LVT162244MTD		MTD	TSSOP	DGG	48	SN74LVT162244A	SN74LVT162244ADGGR	Not available in tubes, use DGGR/GR
FSC	LVT	74LVT162244	74LVT162244MTDX		MTDX	TSSOP	DGGR/GR	48	SN74LVT162244A	SN74LVT162244ADGGR	

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
FSC	LVTH	74LVTH162244	74LVTH162244GX		GX	BGA		54	SN74LVTH162244	Logic N/A	This package
FSC	LVTH	74LVTH162244	74LVTH162244MEA		MEA	SSOP	DL	48	SN74LVTH162244	SN74LVTH162244DL	
FSC	LVTH	74LVTH162244	74LVTH162244MEX		MEX	SSOP	DLR/LR	48	SN74LVTH162244	SN74LVTH162244DLR	
FSC	LVTH	74LVTH162244	74LVTH162244MTD		MTD	TSSOP	DGG	48	SN74LVTH162244	SN74LVTH162244DGGR	Not available in tubes, use DGGR/GR
FSC	LVTH	74LVTH162244	74LVTH162244MTX		MTX	TSSOP	DGGR/GR	48	SN74LVTH162244	SN74LVTH162244DGGR	
FSC	VCX	74VCX162244	74VCX162244GX		GX	BGA		54	SN74ALVC162244	Logic N/A	This package
FSC	LCXR	74LCXR162245	74LCXR162245MEA		MEA	SSOP	DL	48	SN74LVCR162245	SN74LVCR162245DL	
FSC	LCX	74LCXR162245	74LCXR162245MEX		MEX	SSOP	DLR/LR	48	SN74LVCR16245A	SN74LVCR16245ADLR	Faster, wider Vcc range
FSC	LCXR	74LCXR162245	74LCXR162245MTD		MTD	TSSOP	DGG	48	SN74LVCR162245	SN74LVCR162245DGGR	Not available in tubes, use DGGR/GR
FSC	LCX	74LCXR162245	74LCXR162245MTX		MTX	TSSOP	DGGR/GR	48	SN74LVCR16245A	SN74LVCR16245ADGGR	Faster, wider Vcc range
FSC	LVT	74LVT162245	74LVT162245GX	Preliminary	GX	BGA		54	SN74LVT162245	Logic N/A	This package
FSC	LVT	74LVT162245	74LVT162245MEA		MEA	SSOP	DL	48	SN74LVT162245	SN74LVT162245DL	
FSC	LVT	74LVT162245	74LVT162245MEAX		MEAX	SSOP	DLR/LR	48	SN74LVT162245	SN74LVT162245DLR	
FSC	LVT	74LVT162245	74LVT162245MTD		MTD	TSSOP	DGG	48	SN74LVT162245	SN74LVT162245DGGR	Not available in tubes, use DGGR/GR
FSC	LVT	74LVT162245	74LVT162245MTDX		MTDX	TSSOP	DGGR/GR	48	SN74LVT162245	SN74LVT162245DGGR	
FSC	LVTH	74LVTH162245	74LVTH162245GX		GX	BGA		54	SN74LVTH162245	Logic N/A	This package
FSC	LVTH	74LVTH162245	74LVTH162245MEA		MEA	SSOP	DL	48	SN74LVTH162245	SN74LVTH162245DL	
FSC	LVTH	74LVTH162245	74LVTH162245MEX		MEX	SSOP	DLR/LR	48	SN74LVTH162245	SN74LVTH162245DLR	
FSC	LVTH	74LVTH162245	74LVTH162245MTD		MTD	TSSOP	DGG	48	SN74LVTH162245	SN74LVTH162245DGGR	Not available in tubes, use DGGR/GR
FSC	LVTH	74LVTH162245	74LVTH162245MTX		MTX	TSSOP	DGGR/GR	48	SN74LVTH162245	SN74LVTH162245DGGR	
FSC	LCXH	74LCXH162373	74LCXH162373GX	Preliminary	GX	BGA		54	SN74LVCH162373	Logic N/A	This package
FSC	LVTH	74LVTH162373	74LVTH162373MEA		MEA	SSOP	DL	48	SN74LVTH162373	SN74LVTH162373DL	
FSC	LVTH	74LVTH162373	74LVTH162373MEX		MEX	SSOP	DLR/LR	48	SN74LVTH162373	SN74LVTH162373DLR	
FSC	LVTH	74LVTH162373	74LVTH162373MTD		MTD	TSSOP	DGG	48	SN74LVTH162373	SN74LVTH162373DGGR	Not available in tubes, use DGGR/GR
FSC	LVTH	74LVTH162373	74LVTH162373MTX		MTX	TSSOP	DGGR/GR	48	SN74LVTH162373	SN74LVTH162373DGGR	
FSC	LCXH	74LCXH162374	74LCXH162374GX	Preliminary	GX	BGA		54	SN74LVCH162374	Logic N/A	This package
FSC	LVTH	74LVTH162374	74LVTH162374GX	Preliminary	GX	BGA		54	SN74LVTH162374	Logic N/A	This package
FSC	LVTH	74LVTH162374	74LVTH162374MEA		MEA	SSOP	DL	48	SN74LVTH162374	SN74LVTH162374DL	
FSC	LVTH	74LVTH162374	74LVTH162374MEX		MEX	SSOP	DLR/LR	48	SN74LVTH162374	SN74LVTH162374DLR	
FSC	LVTH	74LVTH162374	74LVTH162374MTD		MTD	TSSOP	DGG	48	SN74LVTH162374	SN74LVTH162374DGGR	Not available in tubes, use DGGR/GR
FSC	LVTH	74LVTH162374	74LVTH162374MTX		MTX	TSSOP	DGGR/GR	48	SN74LVTH162374	SN74LVTH162374DGGR	
FSC	VCX	74VCX162835	74VCX162835MTD		MTD	TSSOP	DGG	56	SN74ALVC162835	SN74ALVC162835DGGR	Not available in tubes, use DGGR/GR
FSC	VCX	74VCX162835	74VCX162835MTDX		MTDX	TSSOP	DGGR/GR	56	SN74ALVC162835	SN74ALVC162835DGGR	
FSC	VCX	74VCX163245	74VCX163245GX		GX	BGA		54	SN74ALVC163245	Logic N/A	This package
FSC	VCX	74VCX164245	74VCX164245GX		GX	BGA		54	SN74ALVC164245	Logic N/A	This package
FSC	VCX	74VCX164245	74VCX164245MTD		MTD	TSSOP	DGG	48	SN74ALVC164245	SN74ALVC164245DGGR	Not available in tubes, use DGGR/GR
FSC	VCX	74VCX164245	74VCX164245MTDX		MTDX	TSSOP	DGGR/GR	48	SN74ALVC164245	SN74ALVC164245DGGR	
FSC	LVT	74LVT322245	74LVT322245GX	Preliminary	GX	BGA		96	SN74LVT322245	Logic N/A	This package
FSC	LVTH	74LVTH322245	74LVTH322245GX		GX	BGA		96	SN74LVTH322245	Logic N/A	This package
FSC	LVTH	74LVTH322374	74LVTH322374GX	Preliminary	GX	BGA		96	SN74LVTH322374	Logic N/A	This package
FSC	GTLP	GTLP17T616	GTLP17T616MEA	No bias Vcc pin or live insertion capability	MEA	SSOP	DL	56	SN74GTLPH16916	Logic N/A	This package, bias Vcc pin, live insertion capability, 5V tolerance
FSC	GTLP	GTLP17T617	GTLP17T616MEAX	No bias Vcc pin or live insertion capability	MEAX	SSOP	DLR/LR	56	SN74GTLPH16916	Logic N/A	This package, bias Vcc pin, live insertion capability, 5V tolerance
FSC	GTLP	GTLP17T616	GTLP17T616MTD	No bias Vcc pin or live insertion capability	MTD	TSSOP	DGGR/GR	56	SN74GTLPH16916	SN74GTLPH16916GR	Bias Vcc pin, live insertion capability, 5V tolerance, not available in tubes
FSC	GTLP	GTLP17T616	GTLP17T616MTDX	No bias Vcc pin or live insertion capability	MTDX	TSSOP	DGGR/GR	56	SN74GTLPH16916	SN74GTLPH16916GR	Bias Vcc pin, live insertion capability, 5V tolerance
FSC	NC7S	NC7S00	NC7S00L6X	Specs. similar to HC	L6X	MicroPak		6	SN74AHC1G00	Logic N/A	This package, faster, slightly lower Vcc
FSC	NC7S	NC7S00	NC7S00M5	Specs. similar to HC	M5	SOT-23	DBV	5	SN74AHC1G00	SN74AHC1G00DBVR	Faster, slightly lower max Vcc, not available in tubes, use DBVR
FSC	NC7S	NC7S00	NC7S00M5X	Specs. similar to HC	M5X	SOT-23	DBVR	5	SN74AHC1G00	SN74AHC1G00DBVR	Faster, slightly lower max Vcc
FSC	NC7S	NC7S00	NC7S00P5	Specs. similar to HC	P5	SC-70	DCK	5	SN74AHC1G00	SN74AHC1G00DCKR	Faster, slightly lower max Vcc, not available in tubes, use DCKR
FSC	NC7S	NC7S00	NC7S00P5X	Specs. similar to HC	P5X	SC-70	DCKR	5	SN74AHC1G00	SN74AHC1G00DCKR	Faster, slightly lower max Vcc
FSC	NC7ST	NC7ST00	NC7ST00M5	Specs. similar to HC	M5	SOT-23	DBV	5	SN74AHCT1G00	SN74AHCT1G00DBVR	Faster, slightly lower max Vcc, not available in tubes, use DBVR
FSC	NC7ST	NC7ST00	NC7ST00M5X	Specs. similar to HC	M5X	SOT-23	DBVR	5	SN74AHCT1G00	SN74AHCT1G00DBVR	Faster, slightly lower max Vcc
FSC	NC7ST	NC7ST00	NC7ST00P5	Specs. similar to HC	P5	SC-70	DCK	5	SN74AHCT1G00	SN74AHCT1G00DCKR	Faster, slightly lower max Vcc, not available in tubes, use DCKR
FSC	NC7ST	NC7ST00	NC7ST00P5X	Specs. similar to HC	P5X	SC-70	DCKR	5	SN74AHCT1G00	SN74AHCT1G00DCKR	Faster, slightly lower max Vcc

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
FSC	NC7SZ	NC7SZ00	NC7SZ00L6X		L6X	MicroPak		6	SN74LVC1G00	Logic N/A	This package
FSC	NC7SZ	NC7SZ00	NC7SZ00M5		M5	SOT-23	DBV	5	SN74LVC1G00	SN74LVC1G00DBVR	Not available in tubes, use DBVR
FSC	NC7SZ	NC7SZ00	NC7SZ00M5X		M5X	SOT-23	DBVR	5	SN74LVC1G00	SN74LVC1G00DBVR	
FSC	NC7SZ	NC7SZ00	NC7SZ00P5		P5	SC-70	DCK	5	SN74LVC1G00	SN74LVC1G00DCKR	Not available in tubes, use DCKR
FSC	NC7SZ	NC7SZ00	NC7SZ00P5X		P5X	SC-70	DCKR	5	SN74LVC1G00	SN74LVC1G00DCKR	
FSC	NC7S	NC7S02	NC7S02M5	Specs. similar to HC	M5	SOT-23	DBV	5	SN74AHC1G02	SN74AHC1G02DBVR	Faster, slightly lower max Vcc, not available in tubes, use DBVR
FSC	NC7S	NC7S02	NC7S02M5X	Specs. similar to HC	M5X	SOT-23	DBVR	5	SN74AHC1G02	SN74AHC1G02DBVR	Faster, slightly lower max Vcc
FSC	NC7S	NC7S02	NC7S02P5	Specs. similar to HC	P5	SC-70	DCK	5	SN74AHC1G02	SN74AHC1G02DCKR	Faster, slightly lower max Vcc, not available in tubes, use DCKR
FSC	NC7S	NC7S02	NC7S02P5X	Specs. similar to HC	P5X	SC-70	DCKR	5	SN74AHC1G02	SN74AHC1G02DCKR	Faster, slightly lower max Vcc
FSC	NC7ST	NC7ST02	NC7ST02M5	Specs. similar to HC	M5	SOT-23	DBV	5	SN74AHCT1G02	SN74AHCT1G02DBVR	Faster, slightly lower max Vcc, not available in tubes, use DBVR
FSC	NC7ST	NC7ST02	NC7ST02M5X	Specs. similar to HC	M5X	SOT-23	DBVR	5	SN74AHCT1G02	SN74AHCT1G02DBVR	Faster, slightly lower max Vcc
FSC	NC7ST	NC7ST02	NC7ST02P5	Specs. similar to HC	P5	SC-70	DCK	5	SN74AHCT1G02	SN74AHCT1G02DCKR	Faster, slightly lower max Vcc, not available in tubes, use DCKR
FSC	NC7ST	NC7ST02	NC7ST02P5X	Specs. similar to HC	P5X	SC-70	DCKR	5	SN74AHCT1G02	SN74AHCT1G02DCKR	Faster, slightly lower max Vcc
FSC	NC7SZ	NC7SZ02	NC7SZ02L6X		L6X	MicroPak		6	SN74LVC1G02	Logic N/A	This package
FSC	NC7SZ	NC7SZ02	NC7SZ02M5		M5	SOT-23	DBV	5	SN74LVC1G02	SN74LVC1G02DBVR	Not available in tubes, use DBVR
FSC	NC7SZ	NC7SZ02	NC7SZ02M5X		M5X	SOT-23	DBVR	5	SN74LVC1G02	SN74LVC1G02DBVR	
FSC	NC7SZ	NC7SZ02	NC7SZ02P5		P5	SC-70	DCK	5	SN74LVC1G02	SN74LVC1G02DCKR	Not available in tubes, use DCKR
FSC	NC7SZ	NC7SZ02	NC7SZ02P5X		P5X	SC-70	DCKR	5	SN74LVC1G02	SN74LVC1G02DCKR	
FSC	NC7S	NC7S04	NC7S04L6X	Specs. similar to HC	L6X	MicroPak		6	SN74AHC1G04	Logic N/A	This package, faster, slightly lower Vcc
FSC	NC7S	NC7S04	NC7S04M5	Specs. similar to HC	M5	SOT-23	DBV	5	SN74AHC1G04	SN74AHC1G04DBVR	Faster, slightly lower max Vcc, not available in tubes, use DBVR
FSC	NC7S	NC7S04	NC7S04M5X	Specs. similar to HC	M5X	SOT-23	DBVR	5	SN74AHC1G04	SN74AHC1G04DBVR	Faster, slightly lower max Vcc
FSC	NC7S	NC7S04	NC7S04P5	Specs. similar to HC	P5	SC-70	DCK	5	SN74AHC1G04	SN74AHC1G04DCKR	Faster, slightly lower max Vcc, not available in tubes, use DCKR
FSC	NC7S	NC7S04	NC7S04P5X	Specs. similar to HC	P5X	SC-70	DCKR	5	SN74AHC1G04	SN74AHC1G04DCKR	Faster, slightly lower max Vcc
FSC	NC7ST	NC7ST04	NC7ST04L6X	Specs. similar to HC	L6X	MicroPak		6	SN74AHCT1G04	Logic N/A	This package, faster, slightly lower Vcc
FSC	NC7ST	NC7ST04	NC7ST04M5	Specs. similar to HC	M5	SOT-23	DBV	5	SN74AHCT1G04	SN74AHCT1G04DBVR	Faster, slightly lower max Vcc, not available in tubes, use DBVR
FSC	NC7ST	NC7ST04	NC7ST04M5X	Specs. similar to HC	M5X	SOT-23	DBVR	5	SN74AHCT1G04	SN74AHCT1G04DBVR	Faster, slightly lower max Vcc
FSC	NC7ST	NC7ST04	NC7ST04P5	Specs. similar to HC	P5	SC-70	DCK	5	SN74AHCT1G04	SN74AHCT1G04DCKR	Faster, slightly lower max Vcc, not available in tubes, use DCKR
FSC	NC7ST	NC7ST04	NC7ST04P5X	Specs. similar to HC	P5X	SC-70	DCKR	5	SN74AHCT1G04	SN74AHCT1G04DCKR	Faster, slightly lower max Vcc
FSC	NC7SZ	NC7SZ04	NC7SZ04L6X		L6X	MicroPak		6	SN74LVC1G04	Logic N/A	This package
FSC	NC7SZ	NC7SZ04	NC7SZ04M5		M5	SOT-23	DBV	5	SN74LVC1G04	SN74LVC1G04DBVR	Not available in tubes, use DBVR
FSC	NC7SZ	NC7SZ04	NC7SZ04M5X		M5X	SOT-23	DBVR	5	SN74LVC1G04	SN74LVC1G04DBVR	
FSC	NC7SZ	NC7SZ04	NC7SZ04P5		P5	SC-70	DCK	5	SN74LVC1G04	SN74LVC1G04DCKR	Not available in tubes, use DCKR
FSC	NC7SZ	NC7SZ04	NC7SZ04P5X		P5X	SC-70	DCKR	5	SN74LVC1G04	SN74LVC1G04DCKR	
FSC	NC7SZ	NC7SZ05	NC7SZ05M5		M5	SOT-23	DBV	5	SN74LVC1G06	SN74LVC1G06DBVR	Not available in tubes, use DBVR
FSC	NC7SZ	NC7SZ05	NC7SZ05M5X		M5X	SOT-23	DBVR	5	SN74LVC1G06	SN74LVC1G06DBVR	
FSC	NC7SZ	NC7SZ05	NC7SZ05P5		P5	SC-70	DCK	5	SN74LVC1G06	SN74LVC1G06DCKR	Not available in tubes, use DCKR
FSC	NC7SZ	NC7SZ05	NC7SZ05P5X		P5X	SC-70	DCKR	5	SN74LVC1G06	SN74LVC1G06DCKR	
FSC	NC7SV	NC7SV05	NC7SV05L6X		L6X	MicroPak		6	Logic N/A		Consider the SN74AUC1G06YEAR, lower Vcc range, faster tpd, packages differ
FSC	NC7SZ	NC7SZ05	NC7SZ05L6X		L6X	MicroPak		6	SN74LVC1G06	Logic N/A	This package, consider the SN74LVC1G06YEAR
FSC	NC7S	NC7S08	NC7S08L6X	Specs. similar to HC	L6X	MicroPak		6	SN74AHC1G08	Logic N/A	This package, faster, slightly lower Vcc
FSC	NC7S	NC7S08	NC7S08M5	Specs. similar to HC	M5	SOT-23	DBV	5	SN74AHC1G08	SN74AHC1G08DBVR	Faster, slightly lower max Vcc, not available in tubes, use DBVR
FSC	NC7S	NC7S08	NC7S08M5X	Specs. similar to HC	M5X	SOT-23	DBVR	5	SN74AHC1G08	SN74AHC1G08DBVR	Faster, slightly lower max Vcc
FSC	NC7S	NC7S08	NC7S08P5	Specs. similar to HC	P5	SC-70	DCK	5	SN74AHC1G08	SN74AHC1G08DCKR	Faster, slightly lower max Vcc, not available in tubes, use DCKR
FSC	NC7S	NC7S08	NC7S08P5X	Specs. similar to HC	P5X	SC-70	DCKR	5	SN74AHC1G08	SN74AHC1G08DCKR	Faster, slightly lower max Vcc
FSC	NC7ST	NC7ST08	NC7ST08M5	Specs. similar to HC	M5	SOT-23	DBV	5	SN74AHCT1G08	SN74AHCT1G08DBVR	Faster, slightly lower max Vcc, not available in tubes, use DBVR
FSC	NC7ST	NC7ST08	NC7ST08M5X	Specs. similar to HC	M5X	SOT-23	DBVR	5	SN74AHCT1G08	SN74AHCT1G08DBVR	Faster, slightly lower max Vcc
FSC	NC7ST	NC7ST08	NC7ST08P5	Specs. similar to HC	P5	SC-70	DCK	5	SN74AHCT1G08	SN74AHCT1G08DCKR	Faster, slightly lower max Vcc, not available in tubes, use DCKR
FSC	NC7ST	NC7ST08	NC7ST08P5X	Specs. similar to HC	P5X	SC-70	DCKR	5	SN74AHCT1G08	SN74AHCT1G08DCKR	Faster, slightly lower max Vcc
FSC	NC7SZ	NC7SZ08	NC7SZ08L6X		L6X	MicroPak		6	SN74LVC1G08	Logic N/A	This package
FSC	NC7SZ	NC7SZ08	NC7SZ08M5		M5	SOT-23	DBV	5	SN74LVC1G08	SN74LVC1G08DBVR	Not available in tubes, use DBVR
FSC	NC7SZ	NC7SZ08	NC7SZ08M5X		M5X	SOT-23	DBVR	5	SN74LVC1G08	SN74LVC1G08DBVR	
FSC	NC7SZ	NC7SZ08	NC7SZ08P5		P5	SC-70	DCK	5	SN74LVC1G08	SN74LVC1G08DCKR	Not available in tubes, use DCKR
FSC	NC7SZ	NC7SZ08	NC7SZ08P5X		P5X	SC-70	DCKR	5	SN74LVC1G08	SN74LVC1G08DCKR	

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
FSC	NC7S	NC7S125	NC7S125M5	Specs. similar to HC	M5	SOT-23	DBV	5	SN74AHC1G125	SN74AHC1G125DBVR	Faster, slightly lower max Vcc, not available in tubes, use DBVR
FSC	NC7S	NC7S125	NC7S125M5X	Specs. similar to HC	M5X	SOT-23	DBVR	5	SN74AHC1G125	SN74AHC1G125DBVR	Faster, slightly lower max Vcc
FSC	NC7SZ	NC7SZ125	NC7SZ125L6X		L6X	MicroPak		6	SN74LVC1G125	Logic N/A	This package
FSC	NC7SZ	NC7SZ125	NC7SZ125M5		M5	SOT-23	DBV	5	SN74LVC1G125	SN74LVC1G125DBVR	Not available in tubes, use DBVR
FSC	NC7SZ	NC7SZ125	NC7SZ125M5X		M5X	SOT-23	DBVR	5	SN74LVC1G125	SN74LVC1G125DBVR	
FSC	NC7SZ	NC7SZ125	NC7SZ125P5		P5	SC-70	DCK	5	SN74LVC1G125	SN74LVC1G125DCKR	Not available in tubes, use DCKR
FSC	NC7SZ	NC7SZ125	NC7SZ125P5X		P5X	SC-70	DCKR	5	SN74LVC1G125	SN74LVC1G125DCKR	
FSC	NC7S	NC7S125	NC7S126M5	Specs. similar to HC	M5	SOT-23	DBV	5	SN74AHC1G126	SN74AHC1G126DBVR	Faster, slightly lower max Vcc, not available in tubes, use DBVR
FSC	NC7S	NC7S125	NC7S126M5X	Specs. similar to HC	M5X	SOT-23	DBVR	5	SN74AHC1G126	SN74AHC1G126DBVR	Faster, slightly lower max Vcc
FSC	NC7SZ	NC7SZ126	NC7SZ126L6X		L6X	MicroPak		6	SN74LVC1G126	Logic N/A	This package
FSC	NC7SZ	NC7SZ126	NC7SZ126M5		M5	SOT-23	DBV	5	SN74LVC1G126	SN74LVC1G126DBVR	Not available in tubes, use DBVR
FSC	NC7SZ	NC7SZ126	NC7SZ126M5X		M5X	SOT-23	DBVR	5	SN74LVC1G126	SN74LVC1G126DBVR	
FSC	NC7SZ	NC7SZ126	NC7SZ126P5		P5	SC-70	DCK	5	SN74LVC1G126	SN74LVC1G126DCKR	Not available in tubes, use DCKR
FSC	NC7SZ	NC7SZ126	NC7SZ126P5X		P5X	SC-70	DCKR	5	SN74LVC1G126	SN74LVC1G126DCKR	
FSC	NC7S	NC7S14	NC7S14L6X	Specs. similar to HC	L6X	MicroPak		6	SN74AHC1G14	Logic N/A	This package, faster, slightly lower Vcc
FSC	NC7S	NC7S14	NC7S14M5	Specs. similar to HC	M5	SOT-23	DBV	5	SN74AHC1G14	SN74AHC1G14DBVR	Faster, slightly lower max Vcc, not available in tubes, use DBVR
FSC	NC7S	NC7S14	NC7S14M5X	Specs. similar to HC	M5X	SOT-23	DBVR	5	SN74AHC1G14	SN74AHC1G14DBVR	Faster, slightly lower max Vcc
FSC	NC7S	NC7S14	NC7S14P5	Specs. similar to HC	P5	SC-70	DCK	5	SN74AHC1G14	SN74AHC1G14DCKR	Faster, slightly lower max Vcc, not available in tubes, use DCKR
FSC	NC7S	NC7S14	NC7S14P5X	Specs. similar to HC	P5X	SC-70	DCKR	5	SN74AHC1G14	SN74AHC1G14DCKR	Faster, slightly lower max Vcc
FSC	NC7SZ	NC7SZ14	NC7SZ14M5		M5	SOT-23	DBV	5	SN74LVC1G14	SN74LVC1G14DBVR	Not available in tubes, use DBVR
FSC	NC7SZ	NC7SZ14	NC7SZ14M5X		M5X	SOT-23	DBVR	5	SN74LVC1G14	SN74LVC1G14DBVR	
FSC	NC7SZ	NC7SZ14	NC7SZ14P5		P5	SC-70	DCK	5	SN74LVC1G14	SN74LVC1G14DCKR	Not available in tubes, use DCKR
FSC	NC7SZ	NC7SZ14	NC7SZ14P5X		P5X	SC-70	DCKR	5	SN74LVC1G14	SN74LVC1G14DCKR	
FSC	NC7SZ	NC7SZ157	NC7SZ157P6X		P6X	SC-70/EIAJSC88	DCKR	6	SN74LVC2G157	Logic N/A	This package
FSC	FSA	FSA3157	FSA3157L6X	Same as NC7SB3157L6X	L6X	MicroPak		6	SN74LVC1G3157	Logic N/A	This package, consider the SN74LVC1G3157YEPR
FSC	FSA	FSA3157	FSA3157P6X	Same as NC7SB3157	P6X	SC-70/EIAJSC88	DCKR	6	SN74LVC1G3157	SN74LVC1G3157DCKR	
FSC	NC7SB	NC7SB3157	NC7SB3157L6X	Same as FSA3157L6X	L6X	MicroPak		6	SN74LVC1G3157	Logic N/A	This package, consider the SN74LVC1G3157YEPR
FSC	NC7SB	NC7SB3157	NC7SB3157P6X	Same as FSA3157	P6X	SC-70/EIAJSC88	DCKR	6	SN74LVC1G3157	SN74LVC1G3157DCKR	
FSC	NC7S	NC7S32	NC7S32L6X	Specs. similar to HC	L6X	MicroPak		6	SN74AHC1G32	Logic N/A	This package, faster, slightly lower Vcc
FSC	NC7S	NC7S32	NC7S32M5	Specs. similar to HC	M5	SOT-23	DBV	5	SN74AHC1G32	SN74AHC1G32DBVR	Faster, slightly lower max Vcc, not available in tubes, use DBVR
FSC	NC7S	NC7S32	NC7S32M5X	Specs. similar to HC	M5X	SOT-23	DBVR	5	SN74AHC1G32	SN74AHC1G32DBVR	Faster, slightly lower max Vcc
FSC	NC7S	NC7S32	NC7S32P5	Specs. similar to HC	P5	SC-70	DCK	5	SN74AHC1G32	SN74AHC1G32DCKR	Faster, slightly lower max Vcc, not available in tubes, use DCKR
FSC	NC7S	NC7S32	NC7S32P5X	Specs. similar to HC	P5X	SC-70	DCKR	5	SN74AHC1G32	SN74AHC1G32DCKR	Faster, slightly lower max Vcc
FSC	NC7ST	NC7ST32	NC7ST32M5	Specs. similar to HC	M5	SOT-23	DBV	5	SN74AHCT1G32	SN74AHCT1G32DBVR	Faster, slightly lower max Vcc, not available in tubes, use DBVR
FSC	NC7ST	NC7ST32	NC7ST32M5X	Specs. similar to HC	M5X	SOT-23	DBVR	5	SN74AHCT1G32	SN74AHCT1G32DBVR	Faster, slightly lower max Vcc
FSC	NC7ST	NC7ST32	NC7ST32P5	Specs. similar to HC	P5	SC-70	DCK	5	SN74AHCT1G32	SN74AHCT1G32DCKR	Faster, slightly lower max Vcc, not available in tubes, use DCKR
FSC	NC7ST	NC7ST32	NC7ST32P5X	Specs. similar to HC	P5X	SC-70	DCKR	5	SN74AHCT1G32	SN74AHCT1G32DCKR	Faster, slightly lower max Vcc
FSC	NC7SZ	NC7SZ32	NC7SZ32L6X		L6X	MicroPak		6	SN74LVC1G32	Logic N/A	This package
FSC	NC7SZ	NC7SZ32	NC7SZ32M5		M5	SOT-23	DBV	5	SN74LVC1G32	SN74LVC1G32DBVR	Not available in tubes, use DBVR
FSC	NC7SZ	NC7SZ32	NC7SZ32M5X		M5X	SOT-23	DBVR	5	SN74LVC1G32	SN74LVC1G32DBVR	
FSC	NC7SZ	NC7SZ32	NC7SZ32P5		P5	SC-70	DCK	5	SN74LVC1G32	SN74LVC1G32DCKR	Not available in tubes, use DCKR
FSC	NC7SZ	NC7SZ32	NC7SZ32P5X		P5X	SC-70	DCKR	5	SN74LVC1G32	SN74LVC1G32DCKR	
FSC	NC7SZ	NC7SZ384	NC7SZ384M5		M5	SOT-23	DBV	5	SN74CBT1G384	SN74CBT1G384DBVR	Not available in tubes, use DBVR
FSC	NC7SZ	NC7SZ384	NC7SZ384M5X		M5X	SOT-23	DBVR	5	SN74CBT1G384	SN74CBT1G384DBVR	
FSC	NC7SZ	NC7SZ384	NC7SZ384P5		P5	SC-70	DCK	5	SN74CBT1G384	SN74CBT1G384DCKR	Not available in tubes, use DCKR
FSC	NC7SZ	NC7SZ384	NC7SZ384P5X		P5X	SC-70	DCKR	5	SN74CBT1G384	SN74CBT1G384DCKR	
FSC	NC7SZ	NC7SZD384	NC7SZD384M5		M5	SOT-23	DBV	5	SN74CBTD1G384	SN74CBTD1G384DBVR	Not available in tubes, use DBVR
FSC	NC7SZ	NC7SZD384	NC7SZD384M5X		M5X	SOT-23	DBVR	5	SN74CBTD1G384	SN74CBTD1G384DBVR	
FSC	NC7SZ	NC7SZD384	NC7SZD384P5		P5	SC-70	DCK	5	SN74CBTD1G384	SN74CBTD1G384DCKR	Not available in tubes, use DCKR
FSC	NC7SZ	NC7SZD384	NC7SZD384P5X		P5X	SC-70	DCKR	5	SN74CBTD1G384	SN74CBTD1G384DCKR	
FSC	NC7SZ	NC7SZ57	NC7SZ57P6X		P6X	SC-70/EIAJSC88	DCKR	6	SN74LVC1G57	SN74LVC1G57DCKR	
FSC	NC7SZ	NC7SZ57	NC7SZ57L6X		L6X	MicroPak		6	SN74LVC1G57	Logic N/A	This package, consider the SN74LVC1G57YEAR
FSC	NC7SZ	NC7SZ57	NC7SZ57P6X		P6X	SC-70	DCKR	6	SN74LVC1G57	SN74LVC1G57DCKR	
FSC	NC7SZ	NC7SZ58	NC7SZ58P6X		P6X	SC-70/EIAJSC88	DCKR	6	SN74LVC1G8	SN74LVC1G58DCKR	
FSC	NC7SZ	NC7SZ58	NC7SZ58L6X		L6X	MicroPak		6	SN74LVC1G58	Logic N/A	This package, consdier the SN74LVC1G58YEAR
FSC	NC7SZ	NC7SZ58	NC7SZ58P6X		P6X	SC-70	DCKR	6	SN74LVC1G58	SN74LVC1G58DCKR	
FSC	FSA	FSA66	FSA66L6X	Same as NC7SZ66	L6X	MicroPak		6	SN74LVC1G66	Logic N/A	This package

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
FSC	FSA	FSA66	FSA66M5	Same as NC7SZ66	M5	SOT-23	DBV	5	SN74LVC1G66	SN74LVC1G66DBVR	Not available in tubes, use DBVR
FSC	FSA	FSA66	FSA66M5X	Same as NC7SZ66	M5X	SOT-23	DBVR	5	SN74LVC1G66	SN74LVC1G66DBVR	
FSC	FSA	FSA66	FSA66P5	Same as NC7SZ66	P5	SC-70	DCK	5	SN74LVC1G66	SN74LVC1G66DCKR	Not available in tubes, use DCKR
FSC	FSA	FSA66	FSA66P5X	Same as NC7SZ66	P5X	SC-70	DCKR	5	SN74LVC1G66	SN74LVC1G66DCKR	
FSC	NC7SZ	NC7SZ66	NC7SZ66L6X		L6X	MicroPak		6	SN74LVC1G66	Logic N/A	This package
FSC	NC7SZ	NC7SZ66	NC7SZ66M5	Same as FSA66	M5	SOT-23	DBV	5	SN74LVC1G66	SN74LVC1G66DBVR	Not available in tubes, use DBVR
FSC	NC7SZ	NC7SZ66	NC7SZ66M5X	Same as FSA66	M5X	SOT-23	DBVR	5	SN74LVC1G66	SN74LVC1G66DBVR	
FSC	NC7SZ	NC7SZ66	NC7SZ66P5	Same as FSA66	P5	SC-70	DCK	5	SN74LVC1G66	SN74LVC1G66DCKR	Not available in tubes, use DCKR
FSC	NC7SZ	NC7SZ66	NC7SZ66P5X	Same as FSA66	P5X	SC-70	DCKR	5	SN74LVC1G66	SN74LVC1G66DCKR	
FSC	NC7S	NC7S86	NC7S86L6X	Specs. similar to HC	L6X	MicroPak		6	SN74AHC1G86	Logic N/A	This package, faster, slightly lower Vcc
FSC	NC7S	NC7S86	NC7S86M5	Specs. similar to HC	M5	SOT-23	DBV	5	SN74AHC1G86	SN74AHC1G86DBVR	Faster, slightly lower max Vcc, not available in tubes, use DBVR
FSC	NC7S	NC7S86	NC7S86M5X	Specs. similar to HC	M5X	SOT-23	DBVR	5	SN74AHC1G86	SN74AHC1G86DBVR	Faster, slightly lower max Vcc
FSC	NC7S	NC7S86	NC7S86P5	Specs. similar to HC	P5	SC-70	DCK	5	SN74AHC1G86	SN74AHC1G86DCKR	Faster, slightly lower max Vcc, not available in tubes, use DCKR
FSC	NC7S	NC7S86	NC7S86P5X	Specs. similar to HC	P5X	SC-70	DCKR	5	SN74AHC1G86	SN74AHC1G86DCKR	Faster, slightly lower max Vcc
FSC	NC7ST	NC7ST86	NC7ST86M5	Specs. similar to HC	M5	SOT-23	DBV	5	SN74AHCT1G86	SN74AHCT1G86DBVR	Faster, slightly lower max Vcc, not available in tubes, use DBVR
FSC	NC7ST	NC7ST86	NC7ST86M5X	Specs. similar to HC	M5X	SOT-23	DBVR	5	SN74AHCT1G86	SN74AHCT1G86DBVR	Faster, slightly lower max Vcc
FSC	NC7ST	NC7ST86	NC7ST86P5	Specs. similar to HC	P5	SC-70	DCK	5	SN74AHCT1G86	SN74AHCT1G86DCKR	Faster, slightly lower max Vcc, not available in tubes, use DCKR
FSC	NC7ST	NC7ST86	NC7ST86P5X	Specs. similar to HC	P5X	SC-70	DCKR	5	SN74AHCT1G86	SN74AHCT1G86DCKR	Faster, slightly lower max Vcc
FSC	NC7SZ	NC7SZ86	NC7SZ86L6X		L6X	MicroPak		6	SN74LVC1G86	Logic N/A	This package
FSC	NC7SZ	NC7SZ86	NC7SZ86M5		M5	SOT-23	DBV	5	SN74LVC1G86	SN74LVC1G86DBVR	Not available in tubes, use DBVR
FSC	NC7SZ	NC7SZ86	NC7SZ86M5X		M5X	SOT-23	DBVR	5	SN74LVC1G86	SN74LVC1G86DBVR	
FSC	NC7SZ	NC7SZ86	NC7SZ86P5		P5	SC-70	DCK	5	SN74LVC1G86	SN74LVC1G86DCKR	Not available in tubes, use DCKR
FSC	NC7SZ	NC7SZ86	NC7SZ86P5X		P5X	SC-70	DCKR	5	SN74LVC1G86	SN74LVC1G86DCKR	
FSC	NC7SV	NC7SV86	NC7SV86L6X		L6X	MicroPak		6	Logic N/A		Consider the SN74AUC1G86YEAR, lower Vcc range, faster tpd, packages differ
FSC	NC7S	NC7SU04	NC7SU04M5	Specs. similar to HC	M5	SOT-23	DBV	5	SN74AHC1GU04	SN74AHC1GU04DBVR	Faster, slightly lower max Vcc, not available in tubes, use DBVR
FSC	NC7S	NC7SU04	NC7SU04M5X	Specs. similar to HC	M5X	SOT-23	DBVR	5	SN74AHC1GU04	SN74AHC1GU04DBVR	Faster, slightly lower Vcc
FSC	NC7S	NC7SU04	NC7SU04P5	Specs. similar to HC	P5	SC70	DCK	5	SN74AHC1GU04	SN74AHC1GU04DCKR	Not available in tubes, use DCKR, faster, slightly lower Vcc
FSC	NC7S	NC7SU04	NC7SU04P5X	Specs. similar to HC	P5X	SC70	DCKR	5	SN74AHC1GU04	SN74AHC1GU04DCKR	Faster, slightly lower Vcc
FSC	NC7SZ	NC7SZU04	NC7SZU04M5		M5	SOT-23	DBV	5	SN74LVC1GU04	SN74LVC1GU04DBVR	Not available in tubes, use DBVR
FSC	NC7SZ	NC7SZU04	NC7SZU04M5X		M5X	SOT-23	DBVR	5	SN74LVC1GU04	SN74LVC1GU04DBVR	
FSC	NC7SZ	NC7SZU04	NC7SZU04P5		P5	SC-70	DCK	5	SN74LVC1GU04	SN74LVC1GU04DCKR	Not available in tubes, use DCKR
FSC	NC7SZ	NC7SZU04	NC7SZU04P5X		P5X	SC-70	DCKR	5	SN74LVC1GU04	SN74LVC1GU04DCKR	
FSC	NC7WZ	NC7WZ00	NC7WZ00K8		K8	US8	DCUR	8	SN74LVC2G00	SN74LVC2G00DCUR	Not available in tubes, use DCUR
FSC	NC7WZ	NC7WZ00	NC7WZ00K8X		K8X	US8	DCUR	8	SN74LVC2G00	SN74LVC2G00DCUR	
FSC	NC7WZ	NC7WZ02	NC7WZ02K8		K8	US8	DCUR	8	SN74LVC2G02	SN74LVC2G02DCUR	Not available in tubes, use DCUR
FSC	NC7WZ	NC7WZ02	NC7WZ02K8X		K8X	US8	DCUR	8	SN74LVC2G02	SN74LVC2G02DCUR	
FSC	NC7WZ	NC7WZ04	NC7WZ04L6X		L6X	MicroPak		6	SN74LVC2G04	Logic N/A	This package
FSC	NC7WZ	NC7WZ04	NC7WZ04P6		P6	SC-70/EIAJSC88	DCK	6	SN74LVC2G04	SN74LVC2G04DCKR	Not available in tubes, use reeled DCKR
FSC	NC7WZ	NC7WZ04	NC7WZ04P6X		P6X	SC-70/EIAJSC88	DCKR	6	SN74LVC2G04	SN74LVC2G04DCKR	
FSC	NC7WZ	NC7WZ07	NC7WZ07P6		P6	SC-70/EIAJSC88	DCK	6	SN74LVC2G07	SN74LVC2G07DCKR	Not available in tubes, use reeled DCKR
FSC	NC7WZ	NC7WZ07	NC7WZ07P6X		P6X	SC-70/EIAJSC88	DCKR	6	SN74LVC2G07	SN74LVC2G07DCKR	
FSC	NC7WZ	NC7WZ08	NC7WZ08K8		K8	US8	DCUR	8	SN74LVC2G08	SN74LVC2G08DCUR	Not available in tubes, use DCUR
FSC	NC7WZ	NC7WZ08	NC7WZ08K8X		K8X	US8	DCUR	8	SN74LVC2G08	SN74LVC2G08DCUR	
FSC	NC7WZ	NC7WZ125	NC7WZ125K8		K8	US8	DCUR	8	SN74LVC2G125	SN74LVC2G125DCUR	Not available in tubes, use DCUR
FSC	NC7WZ	NC7WZ125	NC7WZ125K8X		K8X	US8	DCUR	8	SN74LVC2G125	SN74LVC2G125DCUR	
FSC	NC7WZ	NC7WZ126	NC7WZ126K8		K8	US8	DCUR	8	SN74LVC2G126	SN74LVC2G126DCUR	Not available in tubes, use DCUR
FSC	NC7WZ	NC7WZ126	NC7WZ126K8X		K8X	US8	DCUR	8	SN74LVC2G126	SN74LVC2G126DCUR	
FSC	NC7WZ	NC7WZ14	NC7WZ14L6X		L6X	MicroPak		6	SN74LVC2G14	Logic N/A	This package
FSC	NC7WZ	NC7WZ14	NC7WZ14P6		P6	SC-70/EIAJSC88	DCK	6	SN74LVC2G14	SN74LVC2G14DCKR	Not available in tubes, use reeled DCKR
FSC	NC7WZ	NC7WZ14	NC7WZ14P6X		P6X	SC-70/EIAJSC88	DCKR	6	SN74LVC2G14	SN74LVC2G14DCKR	
FSC	NC7SZ	NC7SZ157	NC7SZ157P6		P6	SC70	DCK	6	SN74LVC2G157	Logic N/A	This package
FSC	NC7WZ	NC7WZ16	NC7WZ16P6		P6	SC-70/EIAJSC88	DCK	6	SN74LVC2G34	SN74LVC2G34DCKR	Not available in tubes, use reeled DCKR
FSC	NC7WZ	NC7WZ16	NC7WZ16P6X		P6X	SC-70/EIAJSC88	DCKR	6	SN74LVC2G34	SN74LVC2G34DCKR	
FSC	NC7WZ	NC7WZ17	NC7WZ17L6X		L6X	MicroPak		6	SN74LVC2G17	Logic N/A	This package
FSC	NC7WZ	NC7WZ17	NC7WZ17P6		P6	SC-70/EIAJSC88	DCK	6	SN74LVC2G17	SN74LVC2G17DCKR	Not available in tubes, use reeled DCKR
FSC	NC7WZ	NC7WZ17	NC7WZ17P6X		P6X	SC-70/EIAJSC88	DCKR	6	SN74LVC2G17	SN74LVC2G17DCKR	

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
FSC	NC7WZ	NC7WZ17L6X	NC7WZ17L6X		L6X	MicroPak		6	SN74LVC2G17	Logic N/A	This package, consider the SN74LVC2G17YEAR
FSC	NC7WZ	NC7WZ241	NC7WZ241K8		K8	US8	DCUR	8	SN74LVC2G241	SN74LVC2G241DCUR	Not available in tubes, use DCUR
FSC	NC7WZ	NC7WZ241	NC7WZ241K8X		K8X	US8	DCUR	8	SN74LVC2G241	SN74LVC2G241DCUR	
FSC	NC7WZ	NC7WZ32	NC7WZ32K8		K8	US8	DCUR	8	SN74LVC2G32	SN74LVC2G32DCUR	Not available in tubes, use DCUR
FSC	NC7WZ	NC7WZ32	NC7WZ32K8X		K8X	US8	DCUR	8	SN74LVC2G32	SN74LVC2G32DCUR	
FSC	FSA	FSA266	FSA266K8X	Same as NC7WB66	K8X	US8	DCUR	8	SN74LVC2G66	SN74LVC2G66DCUR	
FSC	FSA	FSA266	FSA266L8X	Same as NC7WB66	L8X	MicroPak		8	SN74LVC2G66	Logic N/A	This package
FSC	NC7WB	NC7WB66	NC7WB66K8X	Same as FSA266	K8X	US8	DCUR	8	SN74LVC2G66	SN74LVC2G66DCUR	
FSC	NC7WB	NC7WB66	NC7WB66L8X	Same as FSA266	L8X	MicroPak		8	SN74LVC2G66	Logic N/A	This package
FSC	NC7SZ	NC7SZ74	NC7SZ74K8		K8	US8	DCUR	8	SN74LVC2G74	SN74LVC2G74DCUR	Not available in tubes, use DCUR
FSC	NC7SZ	NC7SZ74	NC7SZ74K8X		K8X	US8	DCUR	8	SN74LVC2G74	SN74LVC2G74DCUR	
FSC	NC7WZ	NC7WZ86	NC7WZ86K8		K8	US8	DCUR	8	SN74LVC2G86	SN74LVC2G86DCUR	Not available in tubes, use DCUR
FSC	NC7WZ	NC7WZ86	NC7WZ86K8X		K8X	US8	DCUR	8	SN74LVC2G86	SN74LVC2G86DCUR	
FSC	NC7WZ	NC7WZU04	NC7WZU04L6X		L6X	MicroPak		6	SN74LVC2GU04	Logic N/A	This package
FSC	NC7WZ	NC7WZU04	NC7WZU04P6		P6	SC-70/EIAJSC88	DCK	6	SN74LVC2GU04	SN74LVC2GU04DCKR	Not available in tubes, use reeled DCKR
FSC	NC7WZ	NC7WZU04	NC7WZU04P6X		P6X	SC-70/EIAJSC88	DCKR	6	SN74LVC2GU04	SN74LVC2GU04DCKR	
FSC	NC7NZ	NC7NZ04	NC7NZ04K8		K8	US8	DCUR	8	SN74LVC3G04	SN74LVC3G04DCUR	Not available in tubes, use DCUR
FSC	NC7NZ	NC7NZ04	NC7NZ04K8X		K8X	US8	DCUR	8	SN74LVC3G04	SN74LVC3G04DCUR	
FSC	NC7NZ	NC7NZ14	NC7NZ14K8		K8	US8	DCUR	8	SN74LVC3G14	SN74LVC3G14DCUR	Not available in tubes, use DCUR
FSC	NC7NZ	NC7NZ14	NC7NZ14K8X		K8X	US8	DCUR	8	SN74LVC3G14	SN74LVC3G14DCUR	
FSC	NC7NZ	NC7NZ34	NC7NZ34K8		K8	US8	DCUR	8	SN74LVC3G34	SN74LVC3G34DCUR	Not available in tubes, use DCUR
FSC	NC7NZ	NC7NZ34	NC7NZ34K8X		K8X	US8	DCUR	8	SN74LVC3G34	SN74LVC3G34DCUR	
IDT	FCT	IDT74FCT138T	IDT74FCT138TP	Obsolete 5/22/2001	P	PDIP	N	16	CY74FCT138T	Logic N/A	This package
IDT	FCT	IDT74FCT240C	IDT74FCT240CSO	Full swing CMOS	SO	SOIC	DW	20	CY74FCT240CT	CY74FCT240CTSOC	
IDT	FCT	IDT74FCT240CT	IDT74FCT240CTQ		Q	SSOP/QSOP	DBQ	20	CY74FCT240CT	CY74FCT240CTQCT	Not available in tubes
IDT	FCT	IDT74FCT240CT	IDT74FCT240CTSO		SO	SOIC	DW	20	CY74FCT240CT	CY74FCT240CTSOC	
IDT	ALVC	74ALVC244	74ALVC244PY		PY	SSOP	DB	20	SN74ALVC244	Logic N/A	This package
IDT	ALVC	74ALVC244	74ALVC244Q		Q	SSOP/QSOP	DBQ	20	SN74ALVC244	Logic N/A	This package
IDT	ALVC	74ALVC244	74ALVC244SO		SO	SOIC	DW	20	SN74ALVC244	SN74ALVC244DW	
IDT	ALVC	74ALVC244	74ALVC244SO		PG	TSSOP	PW	20	SN74ALVC244	SN74ALVC244PW	
IDT	ALVC	IDT74ALVC244	IDT74ALVC244PG		PG	TSSOP	PW	20	SN74ALVC244	SN74ALVC244PW	
IDT	ALVC	IDT74ALVC244	IDT74ALVC244PY		PY	SSOP	DB	20	SN74ALVC244	Logic N/A	This package
IDT	ALVC	IDT74ALVC244	IDT74ALVC244Q		Q	SSOP/QSOP	DBQ	20	SN74ALVC244	Logic N/A	This package
IDT	ALVC	IDT74ALVC244	IDT74ALVC244SO		SO	SOIC	DW	20	SN74ALVC244	SN74ALVC244DW	
IDT	FCT	IDT74FCT244CT	IDT74FCT244CTSO		SO	SOIC	DW	20	CY74FCT244CT	CY74FCT244CTSOC	
IDT	FCT	IDT74FCT244T	IDT74FCT244TSO		SO	SOIC	DW	20	CY74FCT244T	CY74FCT244TSOC	
IDT	FCT	IDT74FCT245AT	IDT74FCT245ATQ		Q	SSOP/QSOP	DBQ	20	CY74FCT245AT	CY74FCT245ATQCT	Not available in tubes, use DBQR (QCT)
IDT	FCT	IDT74FCT245T	IDT74FCT245TQ		Q	SSOP/QSOP	DBQ	20	CY74FCT245T	CY74FCT245TQCT	Not available in tubes, use DBQR (QCT)
IDT	FCT	IDT74FCT245T	IDT74FCT245TSO		SO	SOIC	DW	20	CY74FCT245T	CY74FCT245TSOC	
IDT	FCT	IDT74FCT257T	IDT74FCT257TP	Obsolete 5/22/2000	P	PDIP	N	16	CY74FCT257T	Logic N/A	This package
IDT	FCT	IDT74FCT273CT	IDT74FCT273CTQ		Q	SSOP/QSOP	DBQ	20	CY74FCT273CT	CY74FCT273CTQCT	Not available in tubes, use DBQR (QCT)
IDT	FCT	IDT74FCT374CT	IDT74FCT374CTQ		Q	SSOP/QSOP	DBQ	20	CY74FCT374CT	CY74FCT374CTQCT	Not available in tubes, use DBQR (QCT)
IDT	FCT	IDT74FCT541CT	IDT74FCT541CTP	Obsolete 5/22/2000	P	PDIP	N	20	CY74FCT541CT	Logic N/A	This package
IDT	FCT	IDT74FCT823AT	IDT74FCT823ATSO T/R		SO	SOIC	DW	24	CY74FCT823AT	CY74FCT823ATSOCT	
IDT	FCT	IDT74FCT823BT	IDT74FCT823BTQ		Q	SSOP/QSOP	DBQ	24	CY74FCT823CT	CY74FCT823CTQCT	Substitute C speed
IDT	FCT	IDT74FCT2240CT	IDT74FCT2240CTQ		Q	SSOP/QSOP	DBQ	20	CY74FCT2240CT	CY74FCT2240CTQCT	Not available in tubes, use DBQR (QCT)
IDT	FCT	74FCT2244AT	74FCT2244ATP		P	PDIP	N	20	CY74FCT2244AT	Logic N/A	This package
IDT	FCT	IDT74FCT2244AT	IDT74FCT2244ATP		P	PDIP	N	20	CY74FCT2244AT	Logic N/A	This package
IDT	FCT	IDT74FCT2244CT	IDT74FCT2244CTQ		Q	SSOP/QSOP	DBQ	20	CY74FCT2244CT	CY74FCT2244CTQCT	Not available in tubes, use DBQR (QCT)
IDT	FCT	74FCT2245AT	74FCT2245ATSO		SO	SOIC	DW	20	CY74FCT2245AT	CY74FCT2245ATSOC	
IDT	FCT	IDT74FCT2245AT	IDT74FCT2245ATSO		SO	SOIC	DW	20	CY74FCT2245AT	CY74FCT2245ATSOC	
IDT	FCT	74FCT2541AT	74FCT2541ATSO		SO	SOIC	DW	20	CY74FCT2541AT	CY74FCT2541ATSOC	
IDT	FCT	IDT74FCT2541AT	IDT74FCT2541ATSO		SO	SOIC	DW	20	CY74FCT2541AT	CY74FCT2541ATSOC	
IDT	QS	IDTQS3125	IDTQS3125Q	Quick Switch Product	Q	SSOP/QSOP	DBQ	14	SN74CBT3125	SN74CBT3125DBQR	Not available in tubes, use DBQR
IDT	QS	IDTQS3125	IDTQS3125Q8	Quick Switch Product	Q8	SSOP/QSOP	DBQR	14	SN74CBT3125	SN74CBT3125DBQR	
IDT	QS	IDTQS3125	IDTQS3125S1	Quick Switch Product	S1	SOIC	D	14	SN74CBT3125	SN74CBT3125D	
IDT	QS	IDTQS3125	IDTQS3125S18	Quick Switch Product	S18	SOIC	DR	14	SN74CBT3125	SN74CBT3125DR	
IDT	QS	QS3125	QS3125Q	Quick Switch Product	Q	SSOP/QSOP	DBQ	14	SN74CBT3125	SN74CBT3125DBQR	Not available in tubes, use DBQR
IDT	QS	QS3125	QS3125Q8	Quick Switch Product	Q8	SSOP/QSOP	DBQR	14	SN74CBT3125	SN74CBT3125DBQR	
IDT	QS	QS3125	QS3125S1	Quick Switch Product	S1	SOIC	D	14	SN74CBT3125	SN74CBT3125D	
IDT	FST	74FST3125						14	SN74CBT3125		
IDT	FST	IDT74FST3125						14	SN74CBT3125		
IDT	QS	IDTQS3125		Quick Switch Product				14	SN74CBT3125		

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
IDT	QS	QS3125		Quick Switch Product				14	SN74CBT3125		
IDT	QS	IDTQS3125	IDTQS3125Q8	Quick Switch Product	Q8	SSOP/QSOP	DBQR	14	SN74CBT3125	SN74CBT3125DBQR	
IDT	QS	QS3125	QS3125Q8	Quick Switch Product	Q8	SSOP/QSOP	DBQR	14	SN74CBT3125	SN74CBT3125DBQR	
IDT	QS	IDTQS3126	IDTQS3126Q	Quick Switch Product	Q	SSOP/QSOP	DBQ	14	SN74CBT3126	SN74CBT3126DBQR	Not available in tubes, use DBQR
IDT	QS	IDTQS3126	IDTQS3126Q8	Quick Switch Product	Q8	SSOP/QSOP	DBQR	14	SN74CBT3126	SN74CBT3126DBQR	
IDT	QS	IDTQS3126	IDTQS3126S1	Quick Switch Product	S1	SOIC	D	14	SN74CBT3126	SN74CBT3126D	
IDT	QS	QS3126	QS3126Q	Quick Switch Product	Q	SSOP/QSOP	DBQ	14	SN74CBT3126	SN74CBT3126DBQR	Not available in tubes, use DBQR
IDT	QS	QS3126	QS3126Q8	Quick Switch Product	Q8	SSOP/QSOP	DBQR	14	SN74CBT3126	SN74CBT3126DBQR	
IDT	QS	QS3126	QS3126S1	Quick Switch Product	S1	SOIC	D	14	SN74CBT3126	SN74CBT3126D	
IDT	FST	74FST3126						14	SN74CBT3126		
IDT	FST	IDT74FST3126						14	SN74CBT3126		
IDT	QS	IDTQS3126		Quick Switch Product				14	SN74CBT3126		
IDT	QS	QS3126		Quick Switch Product				14	SN74CBT3126		
IDT	QS	IDTQS3126	IDTQS3126Q8	Quick Switch Product	Q8	SSOP/QSOP	DBQR	14	SN74CBT3126	SN74CBT3126DBQR	
IDT	QS	QS3126	QS3126Q8	Quick Switch Product	Q8	SSOP/QSOP	DBQR	14	SN74CBT3126	SN74CBT3126DBQR	
IDT	FST	74FST3244						20	SN74CBT3244		
IDT	FST	74FST3244	74FST3244PG		PG	TSSOP	PW	20	SN74CBT3244	SN74CBT3244PW	
IDT	FST	74FST3244	74FST3244PY		PY	SSOP	DB	20	SN74CBT3244	SN74CBT3244DBR	
IDT	FST	74FST3244	74FST3244Q		Q	SSOP/QSOP	DBQ	20	SN74CBT3244	SN74CBT3244DBQR	Not available in tubes, use DBQR
IDT	FST	74FST3244	74FST3244SO		SO	SOIC	DW	20	SN74CBT3244	SN74CBT3244DW	
IDT	FST	IDT74FST3244						20	SN74CBT3244		
IDT	FST	IDT74FST3244	IDT74FST3244PG	Obsolete	PG	TSSOP	PW	20	SN74CBT3244	SN74CBT3244PW	
IDT	FST	IDT74FST3244	IDT74FST3244PY		PY	SSOP	DB	20	SN74CBT3244	SN74CBT3244DBR	
IDT	FST	IDT74FST3244	IDT74FST3244Q	Obsolete	Q	SSOP/QSOP	DBQ	20	SN74CBT3244	SN74CBT3244DBQR	Not available in tubes, use DBQR
IDT	FST	IDT74FST3244	IDT74FST3244Q8		Q8	SSOP/QSOP	DBQR	20	SN74CBT3244	SN74CBT3244DBQR	
IDT	FST	IDT74FST3244	IDT74FST3244SO		SO	SOIC	DW	20	SN74CBT3244	SN74CBT3244DW	
IDT	QS	IDTQS3244	IDTQS3244Q	Quick Switch Product	Q	SSOP/QSOP	DBQ	20	SN74CBT3244	SN74CBT3244DBQR	Not available in tubes
IDT	QS	IDTQS3244	IDTQS3244SO	Quick Switch Product	SO	SOIC	DW	20	SN74CBT3244	SN74CBT3244DW	
IDT	QS	QS3244	QS3244Q	Quick Switch Product	Q	SSOP/QSOP	DBQ	20	SN74CBT3244	SN74CBT3244DBQR	Not available in tubes
IDT	QS	QS3244	QS3244SO	Quick Switch Product	SO	SOIC	DW	20	SN74CBT3244	SN74CBT3244DW	
IDT	QS	IDTQS3244	IDTQS3244Q8	Quick Switch Product	Q8	SSOP/QSOP	DBQR	20	SN74CBT3244	SN74CBT3244DBQR	
IDT	QS	QS3244	QS3244Q8	Quick Switch Product	Q8	SSOP/QSOP	DBQR	20	SN74CBT3244	SN74CBT3244DBQR	
IDT	FST	74FST3245	74FST3245PG	Obsolete	PG	TSSOP	PW	20	SN74CBT3245A	SN74CBT3245APW	
IDT	FST	74FST3245	74FST3245PG8	Obsolete	PG8	TSSOP	PWR	20	SN74CBT3245A	SN74CBT3245APWR	
IDT	FST	74FST3245	74FST3245Q	Obsolete	Q	SSOP/QSOP	DBQ	20	SN74CBT3245A	SN74CBT3245ADBQR	Not available in tubes, use DBQR
IDT	FST	74FST3245	74FST3245Q8	Obsolete	Q8	SSOP/QSOP	DBQR	20	SN74CBT3245A	SN74CBT3245ADBQR	
IDT	FST	74FST3245	74FST3245SO	Obsolete	SO	SOIC	DW	20	SN74CBT3245A	SN74CBT3245ADW	
IDT	FST	74FST3245	74FST3245SO8	Obsolete	SO8	SOIC	DWR	20	SN74CBT3245A	SN74CBT3245ADWR	
IDT	FST	IDT74FST3245	IDT74FST3245PG	Obsolete	PG	TSSOP	PW	20	SN74CBT3245A	SN74CBT3245APW	
IDT	FST	IDT74FST3245	IDT74FST3245PG8	Obsolete	PG8	TSSOP	PWR	20	SN74CBT3245A	SN74CBT3245APWR	
IDT	FST	IDT74FST3245	IDT74FST3245Q	Obsolete	Q	SSOP/QSOP	DBQ	20	SN74CBT3245A	SN74CBT3245ADBQR	Not available in tubes, use DBQR
IDT	FST	IDT74FST3245	IDT74FST3245Q8	Obsolete	Q8	SSOP/QSOP	DBQR	20	SN74CBT3245A	SN74CBT3245ADBQR	
IDT	FST	IDT74FST3245	IDT74FST3245SO	Obsolete	SO	SOIC	DW	20	SN74CBT3245A	SN74CBT3245ADW	
IDT	FST	IDT74FST3245	IDT74FST3245SO8	Obsolete	SO8	SOIC	DWR	20	SN74CBT3245A	SN74CBT3245ADWR	
IDT	QS	IDTQS3245	IDTQS3245PA	Quick Switch Product	PA	TSSOP	PW	20	SN74CBT3245A	SN74CBT3245APW	
IDT	QS	IDTQS3245	IDTQS3245PAX	Quick Switch Product	PAX	TSSOP	PWR	20	SN74CBT3245A	SN74CBT3245APWR	
IDT	QS	IDTQS3245	IDTQS3245Q	Quick Switch Product	Q	SSOP/QSOP	DBQ	20	SN74CBT3245A	SN74CBT3245ADBQR	Not available in tubes, use DBQR
IDT	QS	IDTQS3245	IDTQS3245QX	Quick Switch Product	QX	SSOP/QSOP	DBQR	20	SN74CBT3245A	SN74CBT3245ADBQR	
IDT	QS	IDTQS3245	IDTQS3245SO	Quick Switch Product	SO	SOIC	DW	20	SN74CBT3245A	SN74CBT3245ADW	
IDT	QS	IDTQS3245	IDTQS3245SOX	Quick Switch Product	SOX	SOIC	DWR	20	SN74CBT3245A	SN74CBT3245ADWR	
IDT	QS	QS3245	QS3245PA	Quick Switch Product	PA	TSSOP	PW	20	SN74CBT3245A	SN74CBT3245APW	
IDT	QS	QS3245	QS3245PAX	Quick Switch Product	PAX	TSSOP	PWR	20	SN74CBT3245A	SN74CBT3245APWR	
IDT	QS	QS3245	QS3245Q	Quick Switch Product	Q	SSOP/QSOP	DBQ	20	SN74CBT3245A	SN74CBT3245ADBQR	Not available in tubes, use DBQR
IDT	QS	QS3245	QS3245QX	Quick Switch Product	QX	SSOP/QSOP	DBQR	20	SN74CBT3245A	SN74CBT3245ADBQR	
IDT	QS	QS3245	QS3245SO	Quick Switch Product	SO	SOIC	DW	20	SN74CBT3245A	SN74CBT3245ADW	
IDT	QS	QS3245	QS3245SOX	Quick Switch Product	SOX	SOIC	DWR	20	SN74CBT3245A	SN74CBT3245ADWR	
IDT	FST	74FST3245						20	SN74CBT3245A		
IDT	FST	IDT74FST3245						20	SN74CBT3245A		
IDT	QS	IDTQS3245	IDTQS3245Q8	Quick Switch Product	Q8	SSOP/QSOP	DBQR	20	SN74CBT3245A	SN74CBT3245ADBQR	
IDT	QS	QS3245	QS3245Q8	Quick Switch Product	Q8	SSOP/QSOP	DBQR	20	SN74CBT3245A	SN74CBT3245ADBQR	
IDT	QS	IDTQS3251	IDTQS3251Q	Quick Switch Product	Q	SSOP/QSOP	DBQ	16	SN74CBT3251	SN74CBT3251DBQR	Not available in tubes, use DBQR
IDT	QS	IDTQS3251	IDTQS3251QX	Quick Switch Product	QX	SSOP/QSOP	DBQR	16	SN74CBT3251	SN74CBT3251DBQR	
IDT	QS	IDTQS3251	IDTQS3251S1	Quick Switch Product	S1	SOIC	D	16	SN74CBT3251	SN74CBT3251D	
IDT	QS	IDTQS3251	IDTQS3251S1X	Quick Switch Product	S1X	SOIC	DR	16	SN74CBT3251	SN74CBT3251DR	
IDT	QS	IDTQS3251	IDTQS3251S18	Quick Switch Product	S18	SOIC	DR	16	SN74CBT3251	SN74CBT3251DR	
IDT	QS	QS3251	QS3251Q	Quick Switch Product	Q	SSOP/QSOP	DBQ	16	SN74CBT3251	SN74CBT3251DBQR	Not available in tubes, use DBQR
IDT	QS	QS3251	QS3251QX	Quick Switch Product	QX	SSOP/QSOP	DBQR	16	SN74CBT3251	SN74CBT3251DBQR	
IDT	QS	QS3251	QS3251S1	Quick Switch Product	S1	SOIC	D	16	SN74CBT3251	SN74CBT3251D	
IDT	QS	QS3251	QS3251S1X	Quick Switch Product	S1X	SOIC	DR	16	SN74CBT3251	SN74CBT3251DR	
IDT	QS	IDTQS3251	IDTQS3251Q8	Quick Switch Product	Q8	SSOP/QSOP	DBQR	16	SN74CBT3251	SN74CBT3251DBQR	
IDT	QS	QS3251	QS3251Q8	Quick Switch Product	Q8	SSOP/QSOP	DBQR	16	SN74CBT3251	SN74CBT3251DBQR	

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
IDT	QS	IDTQS3253	IDTQS3253Q	Quick Switch Product, OE is independent	Q	SSOP/QSOP	DBQ	16	SN74CBT3253	SN74CBT3253DBQR	Similar with joined OE pins
IDT	QS	IDTQS3253	IDTQS3253QX	Quick Switch Product, OE is independent	QX	SSOP/QSOP	DBQR	16	SN74CBT3253	SN74CBT3253DBQR	Similar with joined OE pins
IDT	QS	IDTQS3253	IDTQS3253S1	Quick Switch Product, OE is independent	S1	SOIC	D	16	SN74CBT3253	SN74CBT3253D	Similar with joined OE pins
IDT	QS	IDTQS3253	IDTQS3253S1X	Quick Switch Product, OE is independent	S1X	SOIC	DR	16	SN74CBT3253	SN74CBT3253DR	Similar with joined OE pins
IDT	QS	QS3253	QS3253Q	Quick Switch Product, OE is independent	Q	SSOP/QSOP	DBQ	16	SN74CBT3253	SN74CBT3253DBQR	Similar with joined OE pins
IDT	QS	QS3253	QS3253QX	Quick Switch Product, OE is independent	QX	SSOP/QSOP	DBQR	16	SN74CBT3253	SN74CBT3253DBQR	Similar with joined OE pins
IDT	QS	QS3253	QS3253S1	Quick Switch Product, OE is independent	S1	SOIC	D	16	SN74CBT3253	SN74CBT3253D	Similar with joined OE pins
IDT	QS	QS3253	QS3253S1X	Quick Switch Product, OE is independent	S1X	SOIC	DR	16	SN74CBT3253	SN74CBT3253DR	Similar with joined OE pins
IDT	FST	74FST3253		Independent OE pins				16	SN74CBT3253		Similar with joined OE pins
IDT	FST	IDT74FST3253		Independent OE pins				16	SN74CBT3253		Similar with joined OE pins
IDT	QS	IDTQS3253	IDTQS3253Q8	Quick Switch Product, OE is independent	Q8	SSOP/QSOP	DBQR	16	SN74CBT3253	SN74CBT3253DBQR	Similar with joined OE pins
IDT	QS	QS3253	QS3253Q8	Quick Switch Product, OE is independent	Q8	SSOP/QSOP	DBQR	16	SN74CBT3253	SN74CBT3253DBQR	Similar with joined OE pins
IDT	FST	74FST3257	74FST3257Q	Obsolete	Q	SSOP/QSOP	DBQ	16	SN74CBT3257	SN74CBT3257DBQR	Not available in tubes, use DBQR
IDT	FST	74FST3257	74FST3257Q8	Obsolete	Q8	SSOP/QSOP	DBQR	16	SN74CBT3257	SN74CBT3257DBQR	
IDT	FST	74FST3257	74FST3257SO	Obsolete	SO	SOIC	DW	20	SN74CBT3257	Logic N/A	This package, available in D not DW
IDT	FST	74FST3257	74FST3257SO8	Obsolete	SO8	SOIC	DWR	20	SN74CBT3257	Logic N/A	This package, available in D not DW
IDT	FST	IDT74FST3257	IDT74FST3257Q	Obsolete	Q	SSOP/QSOP	DBQ	20	SN74CBT3257	SN74CBT3257DBQR	Not available in tubes, use DBQR
IDT	FST	IDT74FST3257	IDT74FST3257Q8	Obsolete	Q8	SSOP/QSOP	DBQR	20	SN74CBT3257	SN74CBT3257DBQR	
IDT	FST	IDT74FST3257	IDT74FST3257SO	Obsolete	SO	SOIC	DW	16	SN74CBT3257	Logic N/A	This package, available in D not DW
IDT	FST	IDT74FST3257	IDT74FST3257SO8	Obsolete	SO8	SOIC	DWR	20	SN74CBT3257	SN74CBT3245ADWR	
IDT	QS	IDTQS3257	IDTQS3257Q	Quick Switch Product	Q	SSOP/QSOP	DBQ	16	SN74CBT3257	SN74CBT3257DBQR	Not available in tubes, use DBQR
IDT	QS	IDTQS3257	IDTQS3257Q	Quick Switch Product	Q8	SSOP/QSOP	DBQR	16	SN74CBT3257	SN74CBT3257DBQR	
IDT	QS	IDTQS3257	IDTQS3257QX	Quick Switch Product	QX	SSOP/QSOP	DBQR	16	SN74CBT3257	SN74CBT3257DBQR	
IDT	QS	IDTQS3257	IDTQS3257S1	Quick Switch Product	S1	SOIC	D	16	SN74CBT3257	SN74CBT3257D	
IDT	QS	IDTQS3257	IDTQS3257S1X	Quick Switch Product	S1X	SOIC	DR	16	SN74CBT3257	SN74CBT3257DR	
IDT	QS	QS3257	QS3257Q	Quick Switch Product	Q	SSOP/QSOP	DBQ	16	SN74CBT3257	SN74CBT3257DBQR	Not available in tubes, use DBQR
IDT	QS	QS3257	QS3257Q8	Quick Switch Product	Q8	SSOP/QSOP	DBQR	16	SN74CBT3257	SN74CBT3257DBQR	
IDT	QS	QS3257	QS3257QX	Quick Switch Product	QX	SSOP/QSOP	DBQR	16	SN74CBT3257	SN74CBT3257DBQR	
IDT	QS	QS3257	QS3257S1	Quick Switch Product	S1	SOIC	D	16	SN74CBT3257	SN74CBT3257D	
IDT	QS	QS3257	QS3257S1X	Quick Switch Product	S1X	SOIC	DR	16	SN74CBT3257	SN74CBT3257DR	
IDT	QS	IDTQS3257	IDTQS3257Q8	Quick Switch Product	Q8	SSOP/QSOP	DBQR	16	SN74CBT3257	SN74CBT3257DBQR	
IDT	QS	QS3257	QS3257Q8	Quick Switch Product	Q8	SSOP/QSOP	DBQR	16	SN74CBT3257	SN74CBT3257DBQR	
IDT	QS	IDTQS3306A	IDTQS3306APA	Quick Switch Product	PA	TSSOP	PW	8	SN74CBT3306	SN74CBT3306PW	
IDT	QS	IDTQS3306A	IDTQS3306AS1	Quick Switch Product	S1	SOIC	D	8	SN74CBT3306	SN74CBT3306D	
IDT	QS	IDTQS3306A	IDTQS3306AS1	Quick Switch Product	S18	SOIC	DR	8	SN74CBT3306	SN74CBT3306DR	
IDT	QS	QS3306A	QS3306APA	Quick Switch Product	PA	TSSOP	PW	8	SN74CBT3306	SN74CBT3306PW	
IDT	QS	QS3306A	QS3306AS1	Quick Switch Product	S1	SOIC	D	8	SN74CBT3306	SN74CBT3306D	
IDT	QS	QS3306A	QS3306AS1	Quick Switch Product	S18	SOIC	DR	8	SN74CBT3306	SN74CBT3306DR	
IDT	FST	74FST3383	74FST3383Q	Obsolete, use QS product	Q	SSOP/QSOP	DBQ	25	SN74CBT3383	SN74CBT3383DBQR	Not available in tubes, use DBQR
IDT	FST	74FST3383	74FST3383QX	Obsolete, use QS product	QX	SSOP/QSOP	DBQR	25	SN74CBT3383	SN74CBT3383DBQR	
IDT	FST	IDT74FST3383	IDT74FST3383Q	Obsolete, use QS product	Q	SSOP/QSOP	DBQ	24	SN74CBT3383	SN74CBT3383DBQR	Not available in tubes, use DBQR
IDT	FST	IDT74FST3383	IDT74FST3383QX	Obsolete, use QS product	QX	SSOP/QSOP	DBQR	24	SN74CBT3383	SN74CBT3383DBQR	
IDT	QS	IDTQS3383	IDTQS3383Q	Quick Switch Product	Q	SSOP/QSOP	DBQ	24	SN74CBT3383	SN74CBT3383DBQR	Not available in tubes, use DBQR
IDT	QS	IDTQS3383	IDTQS3383QX	Quick Switch Product	QX	SSOP/QSOP	DBQR	24	SN74CBT3383	SN74CBT3383DBQR	
IDT	QS	QS3383	QS3383Q	Quick Switch Product	Q	SSOP/QSOP	DBQ	24	SN74CBT3383	SN74CBT3383DBQR	Not available in tubes, use DBQR
IDT	QS	QS3383	QS3383QX	Quick Switch Product	QX	SSOP/QSOP	DBQR	24	SN74CBT3383	SN74CBT3383DBQR	
IDT	FST	74FST3383							SN74CBT3383		
IDT	FST	IDT74FST3383							SN74CBT3383		
IDT	QS	IDTQS3383		Quick Switch Product					SN74CBT3383		
IDT	QS	QS3383		Quick Switch Product					SN74CBT3383		
IDT	QS	IDTQS3383	IDTQS3383Q8	Quick Switch Product	Q8	SSOP/QSOP	DBQR	24	SN74CBT3383	SN74CBT3383DBQR	
IDT	QS	QS3383	QS3383Q8	Quick Switch Product	Q8	SSOP/QSOP	DBQR	24	SN74CBT3383	SN74CBT3383DBQR	
IDT	QS	IDTQS3384	IDTQS3384PA	Quick Switch Product	PA	TSSOP	PW	24	SN74CBT3384A	SN74CBT3384APW	
IDT	QS	IDTQS3384	IDTQS3384PAX	Quick Switch Product	PAX	TSSOP	PWR	24	SN74CBT3384A	SN74CBT3384APWR	
IDT	QS	IDTQS3384	IDTQS3384Q	Quick Switch Product	Q	SSOP/QSOP	DBQ	24	SN74CBT3384A	SN74CBT3384ADBQR	Not available in tubes, use DBQR
IDT	QS	IDTQS3384	IDTQS3384QX	Quick Switch Product	QX	SSOP/QSOP	DBQR	24	SN74CBT3384A	SN74CBT3384ADBQR	
IDT	3L	IDTQS3L384	IDTQS3L384PA	Quick Switch Product	PA	TSSOP	PW	24	SN74CBT3384A	SN74CBT3384APW	
IDT	3L	IDTQS3L384	IDTQS3L384Q	Quick Switch Product	Q	SSOP/QSOP	DBQ	24	SN74CBT3384A	SN74CBT3384ADBQR	Not available in tubes, use DBQR

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
IDT	3L	IDTQS3L384	IDTQS3L384Q8	Quick Switch Product	Q8	SSOP/QSOP	DBQR	24	SN74CBT3384A	SN74CBT3384ADBQR	
IDT	3L	IDTQS3L384	IDTQS3L384SO	Quick Switch Product	SO	SOIC	DW	24	SN74CBT3384A	SN74CBT3384ADW	
IDT	CBTLV	IDT74CBTLV3384	IDT74CBTLV3384Q8		Q8	TSSOP/QSOP	DBQR	24	SN74CBTLV3384	SN74CBTLV3384DBQR	
IDT	QS	QS3384	QS3384Q	Quick Switch Product	Q	SSOP/QSOP	DBQ	24	SN74CBT3384A	SN74CBT3384ADBQR	Not available in tubes, use DBQR
IDT	QS	QS3384	QS3384QX	Quick Switch Product	QX	SSOP/QSOP	DBQR	24	SN74CBT3384A	SN74CBT3384ADBQR	
IDT	3L	QS3L384	QS3L384PA	Quick Switch Product	PA	TSSOP	PW	24	SN74CBT3384A	SN74CBT3384APW	
IDT	3L	QS3L384	QS3L384Q	Quick Switch Product	Q	SSOP/QSOP	DBQ	24	SN74CBT3384A	SN74CBT3384ADBQR	Not available in tubes, use DBQR
IDT	3L	QS3L384	QS3L384Q8	Quick Switch Product	Q8	SSOP/QSOP	DBQR	24	SN74CBT3384A	SN74CBT3384ADBQR	
IDT	3L	QS3L384	QS3L384SO	Quick Switch Product	SO	SOIC	DW	24	SN74CBT3384A	SN74CBT3384ADW	
IDT	FST	74FST3384						24	SN74CBT3384A		
IDT	FST	IDT74FST3384						24	SN74CBT3384A		
IDT	QS	IDTQS3384	IDTQS3384Q8	Quick Switch Product	Q8	SSOP/QSOP	DBQR	24	SN74CBT3384A	SN74CBT3384ADBQR	
IDT	QS	QS3384	QS3384Q8	Quick Switch Product	Q8	SSOP/QSOP	DBQR	24	SN74CBT3384A	SN74CBT3384ADBQR	
IDT	QS	QS3384	QS3384SO8	Quick Switch Product	SO8	SOIC	DR	24	SN74CBT3384A	SN74CBT3384ADWR	
IDT	QS	IDTQS3384	IDTQS3384SO8	Quick Switch Product	SO8	SOIC	DWR	24	SN74CBT3384A	SN74CBT3384ADWR	
IDT	QS	QS3384	QS3384PA8	Quick Switch Product	PA8	TSSOP	PWR	24	SN74CBT3384A	SN74CBT3384APWR	
IDT	QS	IDTQS3384	IDTQS3384PA8	Quick Switch Product	PA8	TSSOP	PWR	24	SN74CBT3384A	SN74CBT3384APWR	
IDT	QS	IDTQS3800	IDTQS3800PA	Quick Switch Product	PA	TSSOP	PW	24	SN74CBT6800A	SN74CBT6800APWR	
IDT	QS	IDTQS3800	IDTQS3800Q	Quick Switch Product	Q	SSOP/QSOP	DBQ	24	SN74CBT6800A	SN74CBT6800ADBQR	Not available in tubes, use DBQR
IDT	QS	IDTQS3800	IDTQS3800Q8	Quick Switch Product	Q8	SSOP/QSOP	DBQR	24	SN74CBT6800A	SN74CBT6800ADBQR	
IDT	QS	IDTQS3800	IDTQS3800SO	Quick Switch Product	SO	SOIC	DW	24	SN74CBT6800A	SN74CBT6800ADW	
IDT	QS	QS3800	QS3800PA	Quick Switch Product	PA	TSSOP	PW	24	SN74CBT6800A	SN74CBT6800APWR	
IDT	QS	QS3800	QS3800Q	Quick Switch Product	Q	SSOP/QSOP	DBQ	24	SN74CBT6800A	SN74CBT6800ADBQR	Not available in tubes, use DBQR
IDT	QS	QS3800	QS3800Q8	Quick Switch Product	Q8	SSOP/QSOP	DBQR	24	SN74CBT6800A	SN74CBT6800ADBQR	
IDT	QS	QS3800	QS3800SO	Quick Switch Product	SO	SOIC	DW	24	SN74CBT6800A	SN74CBT6800ADW	
IDT	QS	IDTQS3800		Quick Switch Product					SN74CBT6800A		
IDT	QS	IDTQS3800	IDTQS3800Q8	Quick Switch Product	Q8	SSOP/QSOP	DBQR	24	SN74CBT6800A	SN74CBT6800ADBQR	
IDT	QS	QS3800	QS3800Q8	Quick Switch Product	Q8	SSOP/QSOP	DBQR	24	SN74CBT6800A	SN74CBT6800ADBQR	
IDT	QS	IDTQS3861	IDTQS3861PA	Quick Switch Product	PA	TSSOP	PW	24	SN74CBT3861	SN74CBT3861PWR	
IDT	QS	IDTQS3861	IDTQS3861PAX	Quick Switch Product	PAX	TSSOP	PWR	24	SN74CBT3861	SN74CBT3861PWR	
IDT	QS	IDTQS3861	IDTQS3861Q	Quick Switch Product	Q	SSOP/QSOP	DBQ	24	SN74CBT3861	SN74CBT3861DBQR	Not available in tubes, use DBQR
IDT	QS	IDTQS3861	IDTQS3861QX	Quick Switch Product	Q	SSOP/QSOP	DBQ	24	SN74CBT3861	SN74CBT3861DBQR	
IDT	QS	IDTQS3861	IDTQS3861SO	Quick Switch Product	SO	SOIC	DW	24	SN74CBT3861	SN74CBT3861DW	
IDT	QS	IDTQS3861	IDTQS3861SOX	Quick Switch Product	SOX	SOIC	DWR	24	SN74CBT3861	SN74CBT3861DWR	
IDT	QS	QS3861	QS3861PA	Quick Switch Product	PA	TSSOP	PW	24	SN74CBT3861	SN74CBT3861PWR	
IDT	QS	QS3861	QS3861PAX	Quick Switch Product	PAX	TSSOP	PWR	24	SN74CBT3861	SN74CBT3861PWR	
IDT	QS	QS3861	QS3861Q	Quick Switch Product	Q	SSOP/QSOP	DBQ	24	SN74CBT3861	SN74CBT3861DBQR	Not available in tubes, use DBQR
IDT	QS	QS3861	QS3861QX	Quick Switch Product	Q	SSOP/QSOP	DBQ	24	SN74CBT3861	SN74CBT3861DBQR	
IDT	QS	QS3861	QS3861SO	Quick Switch Product	SO	SOIC	DW	24	SN74CBT3861	SN74CBT3861DW	
IDT	QS	QS3861	QS3861SOX	Quick Switch Product	SOX	SOIC	DWR	24	SN74CBT3861	SN74CBT3861DWR	
IDT	FST	74FST3861							SN74CBT3861		
IDT	FST	IDT74FST3861							SN74CBT3861		
IDT	QS	IDTQS3861	IDTQS3861Q8	Quick Switch Product	Q8	SSOP/QSOP	DBQR	24	SN74CBT3861	SN74CBT3861DBQR	
IDT	QS	IDTQS3861	IDTQS3861Q8	Quick Switch Product	Q8	SSOP/QSOP	DBQR	24	SN74CBT3861	SN74CBT3861DBQR	
IDT	QS	QS3861	QS3861Q8	Quick Switch Product	Q8	SSOP/QSOP	DBQR	24	SN74CBT3861	SN74CBT3861DBQR	
IDT	QS	QS3861	QS3861Q8	Quick Switch Product	Q8	SSOP/QSOP	DBQR	24	SN74CBT3861	SN74CBT3861DBQR	
IDT	FST	74FST6800						24	SN74CBT6800A		
IDT	FST	IDT74FST6800						24	SN74CBT6800A		
IDT	FST	IDT74FST6800	IDT74FST6800PG8		PG8	TSSOP	PWR	24	SN74CBT6800A	SN74CBT6800APWR	
IDT	FCT	IDT74FCT16240CT	IDT74FCT16240CTPV		PV	SSOP	DL	48	Logic N/A		This speed
IDT	FCT	IDT74FCT16244CT	IDT74FCT16244CTPV		PV	SSOP	DL	48	CY74FCT16244CT	CY74FCT16244CTPVC	
IDT	FCT	IDT74FCT16244T	IDT74FCT16244TPV		PV	SSOP	DL	48	CY74FCT16244T	CY74FCT16244TPVC	
IDT	LVC	IDT74LVCH16373A	IDT74LVCH16373APA		PA	TSSOP	DGG	48	SN74LVCH16373A	SN74LVCH16373ADGGR	Not available in tubes, use DGGR/GR
IDT	LVC	IDT74LVCH16373A	IDT74LVCH16373APV		PV	TVSOP	DGV	48	SN74LVCH16373A	SN74LVCH16373ADGVR	Not available in tubes, use DGVR/VR
IDT	LVC	IDT74LVCH16374A	IDT74LVCH16374APA		PA	TSSOP	DGG	48	SN74LVCH16374A	SN74LVCH16374ADGGR	Not available in tubes, use DGGR
IDT	ALVCH	IDT74ALVCH16721	IDT74ALVCH16721PF		PF	TVSOP	DGV	56	SN74ALVCH16721	SN74ALVCH16721DGVR	Not available in tubes, use DGVR
IDT	ALS	IDT72401	IDT72401L25P		P	PDIP	N	16	SN74ALS236N	SN74ALS236N	
IDT	FCT	IDT74FCT162240CT	IDT74FCT162240CTPV		PV	SSOP	DL	48	CY74FCT162240CT	CY74FCT162240CTPVC	
IDT	LVC	IDT74LVCH162244A	IDT74LVCH162244APA8		PA8	TSSOP	DGGR/GR	48	SN74LVCH162244A	SN74LVCH162244AGR	
IDT	LVC	74LVCR162245A	74LVCR162245APA		PA	TSSOP	DGG	48	SN74LVCR16245A	SN74LVCR16245ADGGR	Not available in tubes, use DGGR/GR
IDT	LVC	74LVCR162245A	74LVCR162245APF		PF	TVSOP	DGV	48	SN74LVCHR16245A	SN74LVCHR16245AVR	Not available in tubes, use DGVR/VR
IDT	LVC	74LVCR162245A	74LVCR162245APV		PV	SSOP	DL	48	SN74LVCHR16245A	SN74LVCHR16245ALR	Not available in tubes, use DLR/LR
IDT	LVC	IDT74LVCR162245A	IDT74LVCR162245APA		PA	TSSOP	DGG	48	SN74LVCHR16245A	SN74LVCHR16245AGR	Not available in tubes, use DGGR/GR
IDT	LVC	IDT74LVCR162245A	IDT74LVCR162245APA8		PA8	TSSOP	DGGR/GR	48	SN74LVCHR16245A	SN74LVCHR16245AGR	
IDT	LVC	IDT74LVCR162245A	IDT74LVCR162245APF		PF	TVSOP	DGV	48	SN74LVCHR16245A	SN74LVCHR16245AVR	Not available in tubes, use DGVR/VR

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
IDT	LVC	IDT74LVCR162245A	IDT74LVCR162245APF8		PF8	TVSOP	DGVR/VR	48	SN74LVCHR16245A	SN74LVCHR16245AVR	Not available in tubes, use DGVR/VR
IDT	LVC	IDT74LVCR162245A	IDT74LVCR162245APV		PV	SSOP	DL	48	SN74LVCHR16245A	SN74LVCHR16245ALR	Not available in tubes, use DLR/LR
IDT	LVC	IDT74LVCR162245A	IDT74LVCR162245APV8		PV8	SSOP	DLR/LR	48	SN74LVCHR16245A	SN74LVCHR16245ALR	Not available in tubes, use DLR/LR
IDT	FST	74FST163209							SN74LV273A		
IDT	FST	IDT74FST163209							SN74CBT16209A		
IDT	FST	74FST163210	74FST163210PA		PA	TSSOP	DGG	48	SN74CBT16210	SN74CBT16210DGGR	
IDT	FST	IDT74FST163210	IDT74FST163210PA		PA	TSSOP	DGG	48	SN74CBT16210	SN74CBT16210DGGR	
IDT	FST	74FST163210							SN74CBT16210		
IDT	FST	74FST163211	74FST163211PA		PA	TSSOP	DGG	56	SN74CBT16211A	SN74CBT16211ADGGR	Not available in tubes, use DGGR/GR
IDT	FST	74FST163211	74FST163211PV		PV	SSOP	DL	56	SN74CBT16211A	SN74CBT16211ADL	
IDT	FST	IDT74FST163211	IDT74FST163211PA		PA	TSSOP	DGG	56	SN74CBT16211A	SN74CBT16211ADGGR	Not available in tubes, use DGGR/GR
IDT	FST	IDT74FST163211	IDT74FST163211PV		PV	SSOP	DL	56	SN74CBT16211A	SN74CBT16211ADL	
IDT	FST	74FST163212							SN74CBT16212A		
IDT	FST	IDT74FST163212							SN74CBT16212A		
IDT	FST	74FST163214							SN74CBT16214		
IDT	FST	IDT74FST163214							SN74CBT16214		
IDT	FST	74FST163232							SN74CBT16232		
IDT	FST	IDT74FST163232							SN74CBT16232		
IDT	FST	74FST163233	74FST163233PA		PA	TSSOP	DGG	56	SN74CBT16233	SN74CBT16233DGGR	Not available in tubes, use DGGR/GR
IDT	FST	74FST163233	74FST163233PV		PV	SSOP	DL	56	SN74CBT16233	SN74CBT16233DL	
IDT	FST	IDT74FST163233	IDT74FST163233PA		PA	TSSOP	DGG	56	SN74CBT16233	SN74CBT16233DGGR	Not available in tubes, use DGGR/GR
IDT	FST	IDT74FST163233	IDT74FST163233PV		PV	SSOP	DL	56	SN74CBT16233	SN74CBT16233DL	
IDT	FST	74FST163244	74FST163244PA		PA	TSSOP	DGGR/GR	48	SN74CBT16244	SN74CBT16244DGGR	Not available in tubes, use DGGR/GR
IDT	FST	74FST163244	74FST163244PA8		PA8	TSSOP	DGGR/GR	48	SN74CBT16244	SN74CBT16244DGGR	
IDT	FST	74FST163244	74FST163244PF		PF	TVSOP	DGVR/VR	48	SN74CBT16244	SN74CBT16244DGVR	Not available in tubes, use DGVR/VR
IDT	FST	74FST163244	74FST163244PF8		PF8	TVSOP	DGVR/VR	48	SN74CBT16244	SN74CBT16244DGVR	
IDT	FST	74FST163244	74FST163244PV		PV	SSOP	DL	48	SN74CBT16244	SN74CBT16244DL	
IDT	FST	74FST163244	74FST163244PV8		PV8	SSOP	DLR/LR	48	SN74CBT16244	SN74CBT16244DLR	
IDT	FST	IDT74FST163244	IDT74FST163244PA		PA	TSSOP	DGGR/GR	48	SN74CBT16244	SN74CBT16244DGGR	Not available in tubes, use DGGR/GR
IDT	FST	IDT74FST163244	IDT74FST163244PA8		PA8	TSSOP	DGGR/GR	48	SN74CBT16244	SN74CBT16244DGGR	
IDT	FST	IDT74FST163244	IDT74FST163244PF		PF	TVSOP	DGVR/VR	48	SN74CBT16244	SN74CBT16244DGVR	Not available in tubes, use DGVR/VR
IDT	FST	IDT74FST163244	IDT74FST163244PF8		PF8	TVSOP	DGVR/VR	48	SN74CBT16244	SN74CBT16244DGVR	
IDT	FST	IDT74FST163244	IDT74FST163244PV		PV	SSOP	DL	48	SN74CBT16244	SN74CBT16244DL	
IDT	FST	IDT74FST163244	IDT74FST163244PV8		PV8	SSOP	DLR/LR	48	SN74CBT16244	SN74CBT16244DLR	
IDT	FST	74FST163244							SN74CBT16244		
IDT	FST	IDT74FST163244							SN74CBT16244		
IDT	FST	74FST163245	74FST163245PA		PA	TSSOP	DGG	48	SN74CBT16245	SN74CBT16245DGGR	Not available in tubes, use DGGR/GR
IDT	FST	74FST163245	74FST163245PF		PF	TVSOP	DGV	48	SN74CBT16245	SN74CBT16245DGVR	Not available in tubes, use DGVR/VR
IDT	FST	74FST163245	74FST163245PV		PV	SSOP	DL	48	SN74CBT16245	SN74CBT16245DL	
IDT	FST	IDT74FST163245	IDT74FST163245PA		PA	TSSOP	DGG	48	SN74CBT16245	SN74CBT16245DGGR	Not available in tubes, use DGGR/GR
IDT	FST	IDT74FST163245	IDT74FST163245PF		PF	TVSOP	DGV	48	SN74CBT16245	SN74CBT16245DGVR	Not available in tubes, use DGVR/VR
IDT	FST	IDT74FST163245	IDT74FST163245PV		PV	SSOP	DL	48	SN74CBT16245	SN74CBT16245DL	
IDT	FST	74FST163861							SN74CBT16861		
IDT	FST	IDT74FST163861							SN74CBT16861		
IDT	QS	IDTQS316209		Quick Switch Product					SN74CBT16209A		
IDT	QS	QS316209		Quick Switch Product					SN74CBT16209A		
IDT	QS	IDTQS316211	IDTQS316211PA	Quick Switch Product	PA	TSSOP	DGG	56	SN74CBT16211A	SN74CBT16211ADGGR	Not available in tubes, use DGGR/GR
IDT	QS	IDTQS316211	IDTQS316211PAX	Quick Switch Product	PAX	TSSOP	DGGR/GR	56	SN74CBT16211A	SN74CBT16211ADGGR	
IDT	QS	IDTQS316211	IDTQS316211PV	Quick Switch Product	PV	SSOP	DL	56	SN74CBT16211A	SN74CBT16211ADL	
IDT	QS	IDTQS316211	IDTQS316211PVX	Quick Switch Product	PVX	SSOP	DLR/LR	56	SN74CBT16211A	SN74CBT16211ADLR	
IDT	QS	QS316211	QS316211PA	Quick Switch Product	PA	TSSOP	DGG	56	SN74CBT16211A	SN74CBT16211ADGGR	Not available in tubes, use DGGR/GR
IDT	QS	QS316211	QS316211PAX	Quick Switch Product	PAX	TSSOP	DGGR/GR	56	SN74CBT16211A	SN74CBT16211ADGGR	
IDT	QS	QS316211	QS316211PV	Quick Switch Product	PV	SSOP	DL	56	SN74CBT16211A	SN74CBT16211ADL	
IDT	QS	QS316211	QS316211PVX	Quick Switch Product	PVX	SSOP	DLR/LR	56	SN74CBT16211A	SN74CBT16211ADLR	
IDT	QS	IDTQS316212	IDTQS316212PVX	Quick Switch Product	PVX	SSOP	DLR/LR	56	SN74CBT16212A	SN74CBT16212ADLR	
IDT	QS	QS316212	QS316212PVX	Quick Switch Product	PVX	SSOP	DLR/LR	56	SN74CBT16212A	SN74CBT16212ADLR	

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
IDT	QS	IDTQS316212	IDTQS316212PAX	Quick Switch Product	PAX	TSSOP	DGGR/GR	56	SN74CBT16212A	SN74CBT16212ADGGR	
IDT	QS	QS316212	QS316212PAX	Quick Switch Product	PAX	TSSOP	DGGR/GR	56	SN74CBT16212A	SN74CBT16212ADGGR	
IDT	QS	IDTQS316212	IDTQS316212PV	Quick Switch Product	PV	SSOP	DL	56	SN74CBT16212A	SN74CBT16212ADL	
IDT	QS	QS316212	QS316213PV	Quick Switch Product	PV	SSOP	DL	56	SN74CBT16212A	SN74CBT16212ADL	
IDT	QS	IDTQS316212	IDTQS316212PA	Quick Switch Product	PA	TSSOP	DGGR/GR	56	SN74CBT16212A	SN74CBT16212ADGGR	
IDT	QS	QS316212	QS316212PA	Quick Switch Product	PA	TSSOP	DGGR/GR	56	SN74CBT16212A	SN74CBT16212ADGGR	
IDT	QS	IDTQS316212		Quick Switch Product				56	SN74CBT16212A		
IDT	QS	QS316212		Quick Switch Product				56	SN74CBT16212A		
IDT	QS	IDTQS316213	IDTQS316213PA	Quick Switch Product	PA	TSSOP	DGG	56	SN74CBT16213	SN74CBT16213DGGR	Not available in tubes, use DGGR/GR
IDT	QS	IDTQS316213	IDTQS316213PV	Quick Switch Product	PV	SSOP	DL	56	SN74CBT16213	SN74CBT16213DL	
IDT	QS	QS316213	QS316213PA	Quick Switch Product	PA	TSSOP	DGG	56	SN74CBT16213	SN74CBT16213DGGR	Not available in tubes, use DGGR/GR
IDT	QS	QS316213	QS316213PV	Quick Switch Product	PV	SSOP	DL	56	SN74CBT16213	SN74CBT16213DL	
IDT	QS	IDTQS316214		Quick Switch Product					SN74CBT16214		
IDT	QS	QS316214		Quick Switch Product					SN74CBT16214		
IDT	QS	IDTQS316233	IDTQS316233PA	Quick Switch Product	PA	TSSOP	DGG	56	SN74CBT16233	SN74CBT16233DGGR	Not available in tubes, use DGGR/GR
IDT	QS	IDTQS316233	IDTQS316233PV	Quick Switch Product	PV	SSOP	DL	56	SN74CBT16233	SN74CBT16233DL	
IDT	QS	QS316233	QS316233PA	Quick Switch Product	PA	TSSOP	DGG	56	SN74CBT16233	SN74CBT16233DGGR	Not available in tubes, use DGGR/GR
IDT	QS	QS316233	QS316233PV	Quick Switch Product	PV	SSOP	DL	56	SN74CBT16233	SN74CBT16233DL	
IDT	QS	IDTQS316292		Quick Switch Product					SN74CBT16233		
IDT	QS	QS316292		Quick Switch Product					SN74CBT16292		
IDT	ABT	IDT723611	IDT723611L15PF		PF	PQFP	PCB	120	SN74ABT3611	SN74ABT3611-15PCB	
IDT	ABT	IDT723611	IDT723611L15PQF		PQF	PQFP	PQ	132	SN74ABT3611	SN74ABT3611-15PQ	
IDT	ABT	IDT723611	IDT723611L20PF		PF	PQFP	PCB	120	SN74ABT3611	SN74ABT3611-20PCB	
IDT	ABT	IDT723611	IDT723611L20PQF		PQF	PQFP	PQ	132	SN74ABT3611	SN74ABT3611-20PQ	
IDT	ABT	IDT723611	IDT723611L30PF		PF	PQFP	PCB	120	SN74ABT3611	SN74ABT3611-30PCB	
IDT	ABT	IDT723611	IDT723611L30PQF		PQF	PQFP	PQ	132	SN74ABT3611	SN74ABT3611-30PQ	
IDT	ABT	IDT723612	IDT723612L15PF		PF	PQFP	PCB	120	SN74ABT3612	SN74ABT3612-15PCB	
IDT	ABT	IDT723612	IDT723612L15PQF		PQF	PQFP	PQ	132	SN74ABT3612	SN74ABT3612-15PQ	
IDT	ABT	IDT723612	IDT723612L20PF		PF	PQFP	PCB	120	SN74ABT3612	SN74ABT3612-20PCB	
IDT	ABT	IDT723612	IDT723612L20PQF		PQF	PQFP	PQ	132	SN74ABT3612	SN74ABT3612-20PQ	
IDT	ABT	IDT723612	IDT723612L30PF		PF	PQFP	PCB	120	SN74ABT3612	SN74ABT3612-30PCB	
IDT	ABT	IDT723612	IDT723612L30PQF		PQF	PQFP	PQ	132	SN74ABT3612	SN74ABT3612-30PQ	
IDT	ABT	IDT723613	IDT723613L15PF		PF	PQFP	PCB	120	SN74ABT3613	SN74ABT3613-15PCB	
IDT	ABT	IDT723613	IDT723613L15PQF		PQF	PQFP	PQ	132	SN74ABT3613	SN74ABT3613-15PQ	
IDT	ABT	IDT723613	IDT723613L20PF		PF	PQFP	PCB	120	SN74ABT3613	SN74ABT3613-20PCB	
IDT	ABT	IDT723613	IDT723613L20PQF		PQF	PQFP	PQ	132	SN74ABT3613	SN74ABT3613-20PQ	
IDT	ABT	IDT723613	IDT723613L30PF		PF	PQFP	PCB	120	SN74ABT3613	SN74ABT3613-30PCB	
IDT	ABT	IDT723613	IDT723613L30PQF		PQF	PQFP	PQ	132	SN74ABT3613	SN74ABT3613-30PQ	
IDT	ABT	IDT723614	IDT723614L15PF		PF	PQFP	PCB	120	SN74ABT3614	SN74ABT3614-15PCB	
IDT	ABT	IDT723614	IDT723614L15PQF		PQF	PQFP	PQ	132	SN74ABT3614	SN74ABT3614-15PQ	
IDT	ABT	IDT723614	IDT723614L20PF		PF	PQFP	PCB	120	SN74ABT3614	SN74ABT3614-20PCB	
IDT	ABT	IDT723614	IDT723614L20PQF		PQF	PQFP	PQ	132	SN74ABT3614	SN74ABT3614-20PQ	
IDT	ABT	IDT723614	IDT723614L30PF		PF	PQFP	PCB	120	SN74ABT3614	SN74ABT3614-30PCB	
IDT	ABT	IDT723614	IDT723614L30PQF		PQF	PQFP	PQ	132	SN74ABT3614	SN74ABT3614-30PQ	
IDT	ACT	IDT723622	IDT723622L15PF		PF	PQFP	PCB	120	SN74ACT3622	SN74ACT3622-15PCB	
IDT	ACT	IDT723622	IDT723622L15PQF		PQF	PQFP	PQ	132	SN74ACT3622	SN74ACT3622-15PQ	
IDT	ACT	IDT723622	IDT723622L20PF		PF	PQFP	PCB	120	SN74ACT3622	SN74ACT3622-20PCB	
IDT	ACT	IDT723622	IDT723622L20PQF		PQF	PQFP	PQ	132	SN74ACT3622	SN74ACT3622-20PQ	
IDT	ACT	IDT723622	IDT723622L30PF		PF	PQFP	PCB	120	SN74ACT3622	SN74ACT3622-30PCB	
IDT	ACT	IDT723622	IDT723622L30PQF		PQF	PQFP	PQ	132	SN74ACT3622	SN74ACT3622-30PQ	
IDT	ACT	IDT723631	IDT723631L15PF		PF	PQFP	PCB	120	SN74ACT3631	SN74ACT3631-15PCB	
IDT	ACT	IDT723631	IDT723631L15PQF		PQF	PQFP	PQ	132	SN74ACT3631	SN74ACT3631-15PQ	
IDT	ACT	IDT723631	IDT723631L20PF		PF	PQFP	PCB	120	SN74ACT3631	SN74ACT3631-20PCB	
IDT	ACT	IDT723631	IDT723631L20PQF		PQF	PQFP	PQ	132	SN74ACT3631	SN74ACT3631-20PQ	
IDT	ACT	IDT723631	IDT723631L30PF		PF	PQFP	PCB	120	SN74ACT3631	SN74ACT3631-30PCB	
IDT	ACT	IDT723631	IDT723631L30PQF		PQF	PQFP	PQ	132	SN74ACT3631	SN74ACT3631-30PQ	
IDT	ACT	IDT723632	IDT723632L15PF		PF	PQFP	PCB	120	SN74ACT3632	SN74ACT3632-15PCB	
IDT	ACT	IDT723632	IDT723632L15PQF		PQF	PQFP	PQ	132	SN74ACT3632	SN74ACT3632-15PQ	
IDT	ACT	IDT723632	IDT723632L20PF		PF	PQFP	PCB	120	SN74ACT3632	SN74ACT3632-20PCB	
IDT	ACT	IDT723632	IDT723632L20PQF		PQF	PQFP	PQ	132	SN74ACT3632	SN74ACT3632-20PQ	
IDT	ACT	IDT723632	IDT723632L30PF		PF	PQFP	PCB	120	SN74ACT3632	SN74ACT3632-30PCB	
IDT	ACT	IDT723632	IDT723632L30PQF		PQF	PQFP	PQ	132	SN74ACT3632	SN74ACT3632-30PQ	
IDT	ACT	IDT723641	IDT723641L15PF		PF	PQFP	PCB	120	SN74ACT3641	SN74ACT3641-15PCB	
IDT	ACT	IDT723641	IDT723641L15PQF		PQF	PQFP	PQ	132	SN74ACT3641	SN74ACT3641-15PQ	
IDT	ACT	IDT723641	IDT723641L20PF		PF	PQFP	PCB	120	SN74ACT3641	SN74ACT3641-20PCB	
IDT	ACT	IDT723641	IDT723641L20PQF		PQF	PQFP	PQ	132	SN74ACT3641	SN74ACT3641-20PQ	
IDT	ACT	IDT723641	IDT723641L30PF		PF	PQFP	PCB	120	SN74ACT3641	SN74ACT3641-30PCB	

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
IDT	ACT	IDT723641	IDT723641L30PQF		PQF	PQFP	PQ	132	SN74ACT3641	SN74ACT3641-30PQ	
IDT	ACT	IDT723651	IDT723651L15PF		PF	PQFP	PCB	120	SN74ACT3651	SN74ACT3651-15PCB	
IDT	ACT	IDT723651	IDT723651L15PQF		PQF	PQFP	PQ	132	SN74ACT3651	SN74ACT3651-15PQ	
IDT	ACT	IDT723651	IDT723651L20PF		PF	PQFP	PCB	120	SN74ACT3651	SN74ACT3651-20PCB	
IDT	ACT	IDT723651	IDT723651L20PQF		PQF	PQFP	PQ	132	SN74ACT3651	SN74ACT3651-20PQ	
IDT	ACT	IDT723651	IDT723651L30PF		PF	PQFP	PCB	120	SN74ACT3651	SN74ACT3651-30PCB	
IDT	ACT	IDT723651	IDT723651L30PQF		PQF	PQFP	PQ	132	SN74ACT3651	SN74ACT3651-30PQ	
IDT	LVC	74LVC1G00A	74LVC1G00ADY8		DY8	SC-70	DCKR	5	SN74LVC1G00	SN74LVC1G00DCKR	
IDT	LVC	74LVC1G00A	74LVC1G00ADYT/R		DY	SC-70	DCKR	5	SN74LVC1G00	SN74LVC1G00DCKR	
IDT	LVC	IDT74LVC1G00A	IDT74LVC1G00ADY8		DY8	SC-70	DCKR	5	SN74LVC1G00	SN74LVC1G00DCKR	
IDT	LVC	IDT74LVC1G00A	IDT74LVC1G00ADYT/R		DY	SC-70	DCKR	5	SN74LVC1G00	SN74LVC1G00DCKR	
IDT	LVC	74LVC1G02A	74LVC1G02ADYT/R		DY	SC-70	DCKR	5	SN74LVC1G02	SN74LVC1G02DCKR	
IDT	LVC	IDT74LVC1G02A	IDT74LVC1G02ADYT/R		DY	SC-70	DCKR	5	SN74LVC1G02	SN74LVC1G02DCKR	
IDT	LVC	74LVC1G04A	74LVC1G04ADYT/R		DY	SC-70	DCKR	5	SN74LVC1G04	SN74LVC1G04DCKR	
IDT	LVC	IDT74LVC1G04A	IDT74LVC1G04ADYT/R		DY	SC-70	DCKR	5	SN74LVC1G04	SN74LVC1G04DCKR	
IDT	LVC	74LVC1G06A	74LVC1G06ADYT/R		DY	SC-70	DCKR	5	SN74LVC1G06	SN74LVC1G06DCKR	
IDT	LVC	IDT74LVC1G06A	IDT74LVC1G06ADYT/R		DY	SC-70	DCKR	5	SN74LVC1G06	SN74LVC1G06DCKR	
IDT	LVC	74LVC1G07A	74LVC1G07ADYT/R		DY	SC-70	DCKR	5	SN74LVC1G07	SN74LVC1G07DCKR	
IDT	LVC	IDT74LVC1G07A	IDT74LVC1G07ADYT/R		DY	SC-70	DCKR	5	SN74LVC1G07	SN74LVC1G07DCKR	
IDT	LVC	74LVC1G08A	74LVC1G08ADYT/R		DY	SC-70	DCKR	5	SN74LVC1G08	SN74LVC1G08DCKR	
IDT	LVC	IDT74LVC1G08A	IDT74LVC1G08ADYT/R		DY	SC-70	DCKR	5	SN74LVC1G08	SN74LVC1G08DCKR	
IDT	LVC	74LVC1G125A	74LVC1G125ADYT/R		DY	SC-70	DCKR	5	SN74LVC1G125	SN74LVC1G125DCKR	
IDT	LVC	IDT74LVC1G125A	IDT74LVC1G125ADYT/R		DY	SC-70	DCKR	5	SN74LVC1G125	SN74LVC1G125DCKR	
IDT	LVC	74LVC1G126A	74LVC1G126ADYT/R		DY	SC-70	DCKR	5	SN74LVC1G126	SN74LVC1G126DCKR	
IDT	LVC	IDT74LVC1G126A	IDT74LVC1G126ADYT/R		DY	SC-70	DCKR	5	SN74LVC1G126	SN74LVC1G126DCKR	
IDT	LVC	74LVC1G32A	74LVC1G32ADYT/R		DY	SC-70	DCKR	5	SN74LVC1G32	SN74LVC1G32DCKR	
IDT	LVC	IDT74LVC1G32A	IDT74LVC1G32ADYT/R		DY	SC-70	DCKR	5	SN74LVC1G32	SN74LVC1G32DCKR	
IDT	LVC	74LVC1G79A	74LVC1G79ADYT/R		DY	SC-70	DCKR	5	SN74LVC1G79	SN74LVC1G79DCKR	
IDT	LVC	IDT74LVC1G79A	IDT74LVC1G79ADYT/R		DY	SC-70	DCKR	5	SN74LVC1G79	SN74LVC1G79DCKR	
IDT	LVC	74LVC1G86A	74LVC1G86ADYT/R		DY	SC-70	DCKR	5	SN74LVC1G86	SN74LVC1G86DCKR	
IDT	LVC	IDT74LVC1G86A	IDT74LVC1G86ADYT/R		DY	SC-70	DCKR	5	SN74LVC1G86	SN74LVC1G86DCKR	
IDT	LVC	74LVC1GU04A	74LVC1GU04ADYT/R		DY	SC-70	DCKR	5	SN74LVC1GU04	SN74LVC1GU04DCKR	
IDT	LVC	IDT74LVC1GU04A	IDT74LVC1GU04ADYT/R		DY	SC-70	DCKR	5	SN74LVC1GU04	SN74LVC1GU04DCKR	
IDT	V (CMOS)	IDT72V215	IDT72V215L10TF	IDT Slower (100MHz)	TF	PQFP	PAG	64	SN74V215	SN74V215-7PAG	TI Faster (133MHz)
IDT	V (CMOS)	IDT72V215	IDT72V215L10TF		TF	PQFP	PAG	64	SN74V215	SN74V215-10PAG	
IDT	V (CMOS)	IDT72V215	IDT72V215L15TF		TF	PQFP	PAG	64	SN74V215	SN74V215-15PAG	
IDT	V (CMOS)	IDT72V215	IDT72V215L20TF		TF	PQFP	PAG	64	SN74V215	SN74V215-20PAG	
IDT	V (CMOS)	IDT72V225	IDT72V225L10TF	IDT Slower (100MHz)	TF	PQFP	PAG	64	SN74V225	SN74V225-7PAG	TI Faster (133MHz)
IDT	V (CMOS)	IDT72V225	IDT72V225L10TF		TF	PQFP	PAG	64	SN74V225	SN74V225-10PAG	
IDT	V (CMOS)	IDT72V225	IDT72V225L15TF		TF	PQFP	PAG	64	SN74V225	SN74V225-15PAG	
IDT	V (CMOS)	IDT72V225	IDT72V225L20TF		TF	PQFP	PAG	64	SN74V225	SN74V225-20PAG	
IDT	V (CMOS)	IDT72V235	IDT72V235L10TF	IDT Slower (100MHz)	TF	PQFP	PAG	64	SN74V235	SN74V235-7PAG	TI Faster (133MHz)
IDT	V (CMOS)	IDT72V235	IDT72V235L10TF		TF	PQFP	PAG	64	SN74V235	SN74V235-10PAG	
IDT	V (CMOS)	IDT72V235	IDT72V235L15TF		TF	PQFP	PAG	64	SN74V235	SN74V235-15PAG	
IDT	V (CMOS)	IDT72V235	IDT72V235L20TF		TF	PQFP	PAG	64	SN74V235	SN74V235-20PAG	
IDT	V (CMOS)	IDT72V245	IDT72V245L10TF	IDT Slower (100MHz)	TF	PQFP	PAG	64	SN74V245	SN74V245-7PAG	TI Faster (133MHz)
IDT	V (CMOS)	IDT72V245	IDT72V245L10TF		TF	PQFP	PAG	64	SN74V245	SN74V245-10PAG	
IDT	V (CMOS)	IDT72V245	IDT72V245L15TF		TF	PQFP	PAG	64	SN74V245	SN74V245-15PAG	
IDT	V (CMOS)	IDT72V245	IDT72V245L20TF		TF	PQFP	PAG	64	SN74V245	SN74V245-20PAG	
IDT	V (CMOS)	IDT72V263	IDT72V263L10PF		PF	PQFP	PZA	80	SN74V263	SN74V263-10PZA	
IDT	V (CMOS)	IDT72V263	IDT72V263L15PF		PF	PQFP	PZA	80	SN74V263	SN74V263-15PZA	
IDT	V (CMOS)	IDT72V263	IDT72V263L6PF		PF	PQFP	PZA	80	SN74V263	SN74V263-6PZA	
IDT	V (CMOS)	IDT72V263	IDT72V263L7-5PF		PF	PQFP	PZA	80	SN74V263	SN74V263-7PZA	
IDT	V (CMOS)	IDT72V273	IDT72V273L10PF		PF	PQFP	PZA	80	SN74V273	SN74V273-10PZA	
IDT	V (CMOS)	IDT72V273	IDT72V273L15PF		PF	PQFP	PZA	80	SN74V273	SN74V273-15PZA	
IDT	V (CMOS)	IDT72V273	IDT72V273L6PF		PF	PQFP	PZA	80	SN74V273	SN74V273-6PZA	
IDT	V (CMOS)	IDT72V273	IDT72V273L7-5PF		PF	PQFP	PZA	80	SN74V273	SN74V273-7PZA	
IDT	V (CMOS)	IDT72V283	IDT72V283L10PF		PF	PQFP	PZA	80	SN74V283	SN74V283-10PZA	
IDT	V (CMOS)	IDT72V283	IDT72V283L15PF		PF	PQFP	PZA	80	SN74V283	SN74V283-15PZA	
IDT	V (CMOS)	IDT72V283	IDT72V283L6PF		PF	PQFP	PZA	80	SN74V283	SN74V283-6PZA	
IDT	V (CMOS)	IDT72V283	IDT72V283L7-5PF		PF	PQFP	PZA	80	SN74V283	SN74V283-7PZA	
IDT	V (CMOS)	IDT72V293	IDT72V293L10PF		PF	PQFP	PZA	80	SN74V293	SN74V293-10PZA	
IDT	V (CMOS)	IDT72V293	IDT72V293L15PF		PF	PQFP	PZA	80	SN74V293	SN74V293-15PZA	
IDT	V (CMOS)	IDT72V293	IDT72V293L6PF		PF	PQFP	PZA	80	SN74V293	SN74V293-6PZA	
IDT	V (CMOS)	IDT72V293	IDT72V293L7-5PF		PF	PQFP	PZA	80	SN74V293	SN74V293-7PZA	
IDT	ALVC	IDT72V3631	IDT72V3631L15PF		PF	PQFP	PCB	120	SN74ALVC3631	SN74ALVC3631-15PCB	
IDT	ALVC	IDT72V3631	IDT72V3631L15PF	IDT Slower (67MHz)	PF	PQFP	PCB	120	SN74ALVC3631	SN74ALVC3631-10PCB	TI Faster (100MHz)
IDT	ALVC	IDT72V3631	IDT72V3631L15PQF		PQF	PQFP	PQ	132	SN74ALVC3631	SN74ALVC3631-15PQ	
IDT	ALVC	IDT72V3631	IDT72V3631L15PQF	IDT Slower (67MHz)	PQF	PQFP	PQ	132	SN74ALVC3631	SN74ALVC3631-10PQ	TI Faster (100MHz)
IDT	ALVC	IDT72V3631	IDT72V3631L20PF		PF	PQFP	PCB	120	SN74ALVC3631	SN74ALVC3631-20PCB	
IDT	ALVC	IDT72V3631	IDT72V3631L20PQF		PQF	PQFP	PQ	132	SN74ALVC3631	SN74ALVC3631-20PQ	

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
IDT	ALVC	IDT72V3641	IDT72V3641L15PF		PF	PQFP	PCB	120	SN74ALVC3641	SN74ALVC3641-15PCB	
IDT	ALVC	IDT72V3641	IDT72V3641L15PF	IDT Slower (67MHz)	PF	PQFP	PCB	120	SN74ALVC3641	SN74ALVC3641-10PCB	TI Faster (100MHz)
IDT	ALVC	IDT72V3641	IDT72V3641L15PQF		PQF	PQFP	PQ	132	SN74ALVC3641	SN74ALVC3641-15PQ	
IDT	ALVC	IDT72V3641	IDT72V3641L15PQF	IDT Slower (67MHz)	PQF	PQFP	PQ	132	SN74ALVC3641	SN74ALVC3641-10PQ	TI Faster (100MHz)
IDT	ALVC	IDT72V3641	IDT72V3641L20PF		PF	PQFP	PCB	120	SN74ALVC3641	SN74ALVC3641-20PCB	
IDT	ALVC	IDT72V3641	IDT72V3641L20PQF		PQF	PQFP	PQ	132	SN74ALVC3641	SN74ALVC3641-20PQ	
IDT	ALVC	IDT72V3651	IDT72V3651L15PF		PF	PQFP	PCB	120	SN74ALVC3651	SN74ALVC3651-15PCB	
IDT	ALVC	IDT72V3651	IDT72V3651L15PF	IDT Slower (67MHz)	PF	PQFP	PCB	120	SN74ALVC3651	SN74ALVC3651-10PCB	TI Faster (100MHz)
IDT	ALVC	IDT72V3651	IDT72V3651L15PQF		PQF	PQFP	PQ	132	SN74ALVC3651	SN74ALVC3651-15PQ	
IDT	ALVC	IDT72V3651	IDT72V3651L15PQF	IDT Slower (67MHz)	PQF	PQFP	PQ	132	SN74ALVC3651	SN74ALVC3651-10PQ	TI Faster (100MHz)
IDT	ALVC	IDT72V3651	IDT72V3651L20PF		PF	PQFP	PCB	120	SN74ALVC3651	SN74ALVC3651-20PCB	
IDT	ALVC	IDT72V3651	IDT72V3651L20PQF		PQF	PQFP	PQ	132	SN74ALVC3651	SN74ALVC3651-20PQ	
Motorola	74F	MC74F00	MC74F00D	Obsolete	D	SOIC	D	14	SN74F00	SN74F00D	
Motorola	74F	MC74F00	MC74F00DR2	Obsolete	DR2	SOIC	DR	14	SN74F00	SN74F00DR	
Motorola	74F	MC74F00	MC74F00N	Obsolete	N	PDIP	N	14	SN74F00	SN74F00N	
Motorola	HCT	MC74HCT00A	MC74HCT00AD	Obsolete	D	SOIC	D	14	SN74HCT00	SN74HCT00D	
Motorola	HCT	MC74HCT00A	MC74HCT00AD	Obsolete	D	SOIC	D	14	CD74HCT00	CD74HCT00M	
Motorola	HCT	MC74HCT00A	MC74HCT00ADR2	Obsolete	DR2	SOIC	DR	14	SN74HCT00	SN74HCT00DR	
Motorola	HCT	MC74HCT00A	MC74HCT00ADR2	Obsolete	DR2	SOIC	DR	14	CD74HCT00	CD74HCT00M96	
Motorola	HCT	MC74HCT00A	MC74HCT00AN	Obsolete	N	PDIP	N	14	SN74HCT00	SN74HCT00N	
Motorola	HCT	MC74HCT00A	MC74HCT00AN	Obsolete	N	PDIP	N	14	CD74HCT00	CD74HCT00E	
Motorola	LS	SN74LS01	SN74LS01D	Obsolete	D	SOIC	D	14	SN74LS01	Logic N/A	Obsolete
Motorola	LS	SN74LS01	SN74LS01DR2	Obsolete	DR2	SOIC	DR	14	SN74LS01	Logic N/A	Obsolete
Motorola	LS	SN74LS01	SN74LS01N	Obsolete	N	PDIP	N	14	SN74LS01	Logic N/A	Obsolete
Motorola	74F	MC74F02	MC74F02D	Obsolete	D	SOIC	D	14	SN74F02	SN74F02D	
Motorola	74F	MC74F02	MC74F02DR2	Obsolete	DR2	SOIC	DR	14	SN74F02	SN74F02DR	
Motorola	74F	MC74F02	MC74F02N	Obsolete	N	PDIP	N	14	SN74F02	SN74F02N	
Motorola	LS	SN74LS02	SN74LS02D	Obsolete	D	SOIC	D	14	SN74LS02	SN74LS02D	
Motorola	LS	SN74LS02	SN74LS02DR2	Obsolete	DR2	SOIC	DR	14	SN74LS02	SN74LS02DR	
Motorola	LS	SN74LS02	SN74LS02N	Obsolete	N	PDIP	N	14	SN74LS02	SN74LS02N	
Motorola	LS	SN74LS03	SN74LS03D	Obsolete	D	SOIC	D	14	SN74LS03	SN74LS03D	
Motorola	LS	SN74LS03	SN74LS03DR2	Obsolete	DR2	SOIC	DR	14	SN74LS03	SN74LS03DR	
Motorola	LS	SN74LS03	SN74LS03N	Obsolete	N	PDIP	N	14	SN74LS03	SN74LS03N	
Motorola	74F	MC74F04	MC74F04D	Obsolete	D	SOIC	D	14	SN74F04	SN74F04D	
Motorola	74F	MC74F04	MC74F04DR2	Obsolete	DR2	SOIC	DR	14	SN74F04	SN74F04DR	
Motorola	74F	MC74F04	MC74F04N	Obsolete	N	PDIP	N	14	SN74F04	SN74F04N	
Motorola	74F	MC74F08	MC74F08D	Obsolete	D	SOIC	D	14	SN74F08	SN74F08D	
Motorola	74F	MC74F08	MC74F08DR2	Obsolete	DR2	SOIC	DR	14	SN74F08	SN74F08DR	
Motorola	74F	MC74F08	MC74F08N	Obsolete	N	PDIP	N	14	SN74F08	SN74F08N	
Motorola	HCT	MC74HCT08A	MC74HCT08AD	Obsolete	D	SOIC	D	14	SN74HCT08	SN74HCT08D	
Motorola	HCT	MC74HCT08A	MC74HCT08AD	Obsolete	D	SOIC	D	14	CD74HCT08	CD74HCT08M	
Motorola	HCT	MC74HCT08A	MC74HCT08ADR2	Obsolete	DR2	SOIC	DR	14	SN74HCT08	SN74HCT08DR	
Motorola	HCT	MC74HCT08A	MC74HCT08ADR2	Obsolete	DR2	SOIC	DR	14	CD74HCT08	CD74HCT08M96	
Motorola	HCT	MC74HCT08A	MC74HCT08AN	Obsolete	N	PDIP	N	14	SN74HCT08	SN74HCT08N	
Motorola	HCT	MC74HCT08A	MC74HCT08AN	Obsolete	N	PDIP	N	14	CD74HCT08	CD74HCT08E	
Motorola	LS	SN74LS09	SN74LS09D	Obsolete	D	SOIC	D	14	SN74LS09	SN74LS09D	
Motorola	LS	SN74LS09	SN74LS09DR2	Obsolete	DR2	SOIC	DR	14	SN74LS09	SN74LS09DR	
Motorola	LS	SN74LS09	SN74LS09N	Obsolete	N	PDIP	N	14	SN74LS09	SN74LS09N	
Motorola	74F	MC74F10	MC74F10D	Obsolete	D	SOIC	D	14	SN74F10	SN74F10D	
Motorola	74F	MC74F10	MC74F10DR2	Obsolete	DR2	SOIC	DR	14	SN74F10	SN74F10DR	
Motorola	74F	MC74F10	MC74F10N	Obsolete	N	PDIP	N	14	SN74F10	SN74F10N	
Motorola	HC	MC74HC10	MC74HC10D	Obsolete	D	SOIC	D	14	SN74HC10	SN74HC10D	
Motorola	HC	MC74HC10	MC74HC10D	Obsolete	D	SOIC	D	14	CD74HC10	CD74HC10M	
Motorola	HC	MC74HC10	MC74HC10DR2	Obsolete	DR2	SOIC	DR	14	SN74HC10	SN74HC10DR	
Motorola	HC	MC74HC10	MC74HC10DR2	Obsolete	DR2	SOIC	DR	14	CD74HC10	CD74HC10M96	
Motorola	HC	MC74HC10	MC74HC10N	Obsolete	N	PDIP	N	14	SN74HC10	SN74HC10N	
Motorola	HC	MC74HC10	MC74HC10N	Obsolete	N	PDIP	N	14	CD74HC10	CD74HC10E	
Motorola	LS	SN74LS10	SN74LS10D	Obsolete	D	SOIC	D	14	SN74LS10	SN74LS10D	
Motorola	LS	SN74LS10	SN74LS10DR2	Obsolete	DR2	SOIC	DR	14	SN74LS10	SN74LS10DR	
Motorola	LS	SN74LS10	SN74LS10N	Obsolete	N	PDIP	N	14	SN74LS10	SN74LS10N	
Motorola	74F	MC74F11	MC74F11D	Obsolete	D	SOIC	D	14	SN74F11	SN74F11D	
Motorola	74F	MC74F11	MC74F11DR2	Obsolete	DR2	SOIC	DR	14	SN74F11	SN74F11DR	
Motorola	74F	MC74F11	MC74F11N	Obsolete	N	PDIP	N	14	SN74F11	SN74F11N	
Motorola	HC	MC74HC11	MC74HC11D	Obsolete	D	SOIC	D	14	SN74HC11	SN74HC11D	
Motorola	HC	MC74HC11	MC74HC11D	Obsolete	D	SOIC	D	14	CD74HC11	CD74HC11M	
Motorola	HC	MC74HC11	MC74HC11DR2	Obsolete	DR2	SOIC	DR	14	SN74HC11	SN74HC11DR	
Motorola	HC	MC74HC11	MC74HC11DR2	Obsolete	DR2	SOIC	DR	14	CD74HC11	CD74HC11M96	
Motorola	HC	MC74HC11	MC74HC11N	Obsolete	N	PDIP	N	14	SN74HC11	SN74HC11N	
Motorola	HC	MC74HC11	MC74HC11N	Obsolete	N	PDIP	N	14	CD74HC11	CD74HC11E	
Motorola	LS	SN74LS11	SN74LS11D	Obsolete	D	SOIC	D	14	SN74LS11	SN74LS11D	
Motorola	LS	SN74LS11	SN74LS11DR2	Obsolete	DR2	SOIC	DR	14	SN74LS11	SN74LS11DR	

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
Motorola	LS	SN74LS11	SN74LS11N	Obsolete	N	PDIP	N	14	SN74LS11	SN74LS11N	
Motorola	74F	MC74F20	MC74F20D	Obsolete	D	SOIC	D	14	SN74F20	SN74F20D	
Motorola	74F	MC74F20	MC74F20DR2	Obsolete	DR2	SOIC	DR	14	SN74F20	SN74F20DR	
Motorola	74F	MC74F20	MC74F20N	Obsolete	N	PDIP	N	14	SN74F20	SN74F20N	
Motorola	HC	MC74HC20	MC74HC20D	Obsolete	D	SOIC	D	14	SN74HC20	SN74HC20D	
Motorola	HC	MC74HC20	MC74HC20D	Obsolete	D	SOIC	D	14	CD74HC20	CD74HC20M	
Motorola	HC	MC74HC20	MC74HC20DR2	Obsolete	DR2	SOIC	DR	14	SN74HC20	SN74HC20DR	
Motorola	HC	MC74HC20	MC74HC20DR2	Obsolete	DR2	SOIC	DR	14	CD74HC20	CD74HC20M96	
Motorola	HC	MC74HC20	MC74HC20N	Obsolete	N	PDIP	N	14	SN74HC20	SN74HC20N	
Motorola	HC	MC74HC20	MC74HC20N	Obsolete	N	PDIP	N	14	CD74HC20	CD74HC20E	
Motorola	LS	SN74LS20	SN74LS20D	Obsolete	D	SOIC	D	14	SN74LS20	SN74LS20D	
Motorola	LS	SN74LS20	SN74LS20DR2	Obsolete	DR2	SOIC	DR	14	SN74LS20	SN74LS20DR	
Motorola	LS	SN74LS20	SN74LS20N	Obsolete	N	PDIP	N	14	SN74LS20	SN74LS20N	
Motorola	LS	SN74LS21	SN74LS21D	Obsolete	D	SOIC	D	14	SN74LS21	SN74LS21D	
Motorola	LS	SN74LS21	SN74LS21DR2	Obsolete	DR2	SOIC	DR	14	SN74LS21	SN74LS21DR	
Motorola	LS	SN74LS21	SN74LS21N	Obsolete	N	PDIP	N	14	SN74LS21	SN74LS21N	
Motorola	LS	SN74LS26	SN74LS26D	Obsolete	D	SOIC	D	14	SN74LS26	SN74LS26D	
Motorola	LS	SN74LS26	SN74LS26DR2	Obsolete	DR2	SOIC	DR	14	SN74LS26	SN74LS26DR	
Motorola	LS	SN74LS26	SN74LS26N	Obsolete	N	PDIP	N	14	SN74LS26	SN74LS26N	
Motorola	HC	MC74HC27	MC74HC27D	Obsolete	D	SOIC	D	14	SN74HC27	SN74HC27D	
Motorola	HC	MC74HC27	MC74HC27D	Obsolete	D	SOIC	D	14	CD74HC27	CD74HC27M	
Motorola	HC	MC74HC27	MC74HC27DR2	Obsolete	DR2	SOIC	DR	14	SN74HC27	SN74HC27DR	
Motorola	HC	MC74HC27	MC74HC27DR2	Obsolete	DR2	SOIC	DR	14	CD74HC27	CD74HC27M96	
Motorola	HC	MC74HC27	MC74HC27N	Obsolete	N	PDIP	N	14	SN74HC27	SN74HC27N	
Motorola	HC	MC74HC27	MC74HC27N	Obsolete	N	PDIP	N	14	CD74HC27	CD74HC27E	
Motorola	LS	SN74LS27	SN74LS27D	Obsolete	D	SOIC	D	14	SN74LS27	SN74LS27D	
Motorola	LS	SN74LS27	SN74LS27DR2	Obsolete	DR2	SOIC	DR	14	SN74LS27	SN74LS27DR	
Motorola	LS	SN74LS27	SN74LS27N	Obsolete	N	PDIP	N	14	SN74LS27	SN74LS27N	
Motorola	HC	MC74HC30	MC74HC30D	Obsolete	D	SOIC	D	14	CD74HC30	CD74HC30M	
Motorola	HC	MC74HC30	MC74HC30DR2	Obsolete	DR2	SOIC	DR	14	CD74HC30	CD74HC30M96	
Motorola	HC	MC74HC30	MC74HC30N	Obsolete	N	PDIP	N	14	CD74HC30	CD74HC30E	
Motorola	LS	SN74LS30	SN74LS30D	Obsolete	D	SOIC	D	14	SN74LS30	SN74LS30D	
Motorola	LS	SN74LS30	SN74LS30DR2	Obsolete	DR2	SOIC	DR	14	SN74LS30	SN74LS30DR	
Motorola	LS	SN74LS30	SN74LS30N	Obsolete	N	PDIP	N	14	SN74LS30	SN74LS30N	
Motorola	74F	MC74F32	MC74F32D	Obsolete	D	SOIC	D	14	SN74F32	SN74F32D	
Motorola	74F	MC74F32	MC74F32DR2	Obsolete	DR2	SOIC	DR	14	SN74F32	SN74F32DR	
Motorola	74F	MC74F32	MC74F32N	Obsolete	N	PDIP	N	14	SN74F32	SN74F32N	
Motorola	HCT	MC74HCT32A	MC74HCT32AD	Obsolete	D	SOIC	D	14	SN74HCT32	SN74HCT32D	
Motorola	HCT	MC74HCT32A	MC74HCT32AD	Obsolete	D	SOIC	D	14	CD74HCT32	CD74HCT32M	
Motorola	HCT	MC74HCT32A	MC74HCT32ADR2	Obsolete	DR2	SOIC	DR	14	SN74HCT32	SN74HCT32DR	
Motorola	HCT	MC74HCT32A	MC74HCT32ADR2	Obsolete	DR2	SOIC	DR	14	CD74HCT32	CD74HCT32M96	
Motorola	HCT	MC74HCT32A	MC74HCT32AN	Obsolete	N	PDIP	N	14	SN74HCT32	SN74HCT32N	
Motorola	HCT	MC74HCT32A	MC74HCT32AN	Obsolete	N	PDIP	N	14	CD74HCT32	CD74HCT32E	
Motorola	LS	SN74LS33	SN74LS33D	Obsolete	D	SOIC	D	14	SN74LS33	SN74LS33D	
Motorola	LS	SN74LS33	SN74LS33DR2	Obsolete	DR2	SOIC	DR	14	SN74LS33	SN74LS33DR	
Motorola	LS	SN74LS33	SN74LS33N	Obsolete	N	PDIP	N	14	SN74LS33	SN74LS33N	
Motorola	74F	MC74F38	MC74F38D	Obsolete	D	SOIC	D	14	SN74F38	SN74F38D	
Motorola	74F	MC74F38	MC74F38DR2	Obsolete	DR2	SOIC	DR	14	SN74F38	SN74F38DR	
Motorola	74F	MC74F38	MC74F38N	Obsolete	N	PDIP	N	14	SN74F38	SN74F38N	
Motorola	HC	MC74HC42	MC74HC42D	Obsolete	D	SOIC	D	16	SN74HC42	SN74HC42D	
Motorola	HC	MC74HC42	MC74HC42D	Obsolete	D	SOIC	D	16	CD74HC42	CD74HC42M	
Motorola	HC	MC74HC42	MC74HC42DR2	Obsolete	DR2	SOIC	DR	16	SN74HC42	SN74HC42DR	
Motorola	HC	MC74HC42	MC74HC42DR2	Obsolete	DR2	SOIC	DR	16	SN74HC42	SN74HC42DR	
Motorola	HC	MC74HC42	MC74HC42N	Obsolete	N	PDIP	N	16	SN74HC42	SN74HC42N	
Motorola	HC	MC74HC42	MC74HC42N	Obsolete	N	PDIP	N	16	CD74HC42	CD74HC42E	
Motorola	LS	SN74LS51	SN74LS51D	Obsolete	D	SOIC	D	14	SN74LS51	SN74LS51D	
Motorola	LS	SN74LS51	SN74LS51DR2	Obsolete	DR2	SOIC	DR	14	SN74LS51	SN74LS51DR	
Motorola	LS	SN74LS51	SN74LS51N	Obsolete	N	PDIP	N	14	SN74LS51	SN74LS51N	
Motorola	HC	MC74HC73	MC74HC73D	Obsolete	D	SOIC	D	14	CD74HC73	CD74HC73M	
Motorola	HC	MC74HC73	MC74HC73DR2	Obsolete	DR2	SOIC	DR	14	CD74HC73	CD74HC73M96	
Motorola	HC	MC74HC73	MC74HC73N	Obsolete	N	PDIP	N	14	CD74HC73	CD74HC73E	
Motorola	LS	SN74LS73A	SN74LS73AN	Obsolete	N	PDIP	N	14	SN74LS73A	SN74LS73AN	
Motorola	74F	MC74F74	MC74F74D	Obsolete	D	SOIC	D	14	SN74F74	SN74F74D	
Motorola	74F	MC74F74	MC74F74DR2	Obsolete	DR2	SOIC	DR	14	SN74F74	SN74F74DR	
Motorola	74F	MC74F74	MC74F74N	Obsolete	N	PDIP	N	14	SN74F74	SN74F74N	
Motorola	HC	MC74HC75	MC74HC75D	Obsolete	D	SOIC	D	16	CD74HC75	CD74HC75M	
Motorola	HC	MC74HC75	MC74HC75DR2	Obsolete	DR2	SOIC	DR	16	CD74HC75	CD74HC75M96	
Motorola	HC	MC74HC75	MC74HC75N	Obsolete	N	PDIP	N	16	CD74HC75	CD74HC75E	
Motorola	HC	MC74HC85	MC74HC85N	Obsolete	N	PDIP	N	16	CD74HC85	CD74HC85E	
Motorola	74F	MC74F86	MC74F86D	Obsolete	D	SOIC	D	14	SN74F86	SN74F86D	
Motorola	74F	MC74F86	MC74F86DR2	Obsolete	DR2	SOIC	DR	14	SN74F86	SN74F86DR	

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
Motorola	74F	MC74F86	MC74F86N	Obsolete	N	PDIP	N	14	SN74F86	SN74F86N	
Motorola	LS	SN74LS90	SN74LS90D	Obsolete	D	SOIC	D	14	SN74LS90	SN74LS90D	
Motorola	LS	SN74LS90	SN74LS90DR2	Obsolete	DR2	SOIC	DR	14	SN74LS90	SN74LS90DR	
Motorola	LS	SN74LS90	SN74LS90N	Obsolete	N	PDIP	N	14	SN74LS90	SN74LS90N	
Motorola	LS	SN74LS92	SN74LS92D	Obsolete	D	SOIC	D	14	SN74LS92	SN74LS92D	
Motorola	LS	SN74LS92	SN74LS92DR2	Obsolete	DR2	SOIC	DR	14	SN74LS92	SN74LS92DR	
Motorola	LS	SN74LS92	SN74LS92N	Obsolete	N	PDIP	N	14	SN74LS92	SN74LS92N	
Motorola	LS	SN74LS93	SN74LS93D	Obsolete	D	SOIC	D	14	SN74LS93	SN74LS93D	
Motorola	LS	SN74LS93	SN74LS93N	Obsolete	N	PDIP	N	14	SN74LS93	SN74LS93N	
Motorola	LS	SN74LS107A	SN74LS107AN	Obsolete	N	PDIP	N	14	SN74LS107A	SN74LS107AN	
Motorola	74F	MC74F109	MC74F109D	Obsolete	D	SOIC	D	16	SN74F109	SN74F109D	
Motorola	74F	MC74F109	MC74F109DR2	Obsolete	DR2	SOIC	DR	16	SN74F109	SN74F109DR	
Motorola	74F	MC74F109	MC74F109N	Obsolete	N	PDIP	N	16	SN74F109	SN74F109N	
Motorola	AC	MC74AC112	MC74AC112D	Obsolete	D	SOIC	D	16	CD74AC112	CD74AC112M	
Motorola	AC	MC74AC112	MC74AC112DR2	Obsolete	DR2	SOIC	DR	16	CD74AC112	CD74AC112M96	
Motorola	AC	MC74AC112	MC74AC112N	Obsolete	N	PDIP	N	16	CD74AC112	CD74AC112E	
Motorola	ACT	MC74ACT112	MC74ACT112D	Obsolete	D	SOIC	D	16	CD74ACT112	CD74ACT112M	
Motorola	ACT	MC74ACT112	MC74ACT112DR2	Obsolete	DR2	SOIC	DR	16	CD74ACT112	CD74ACT112M96	
Motorola	ACT	MC74ACT112	MC74ACT112N	Obsolete	N	PDIP	N	16	CD74ACT112	Logic N/A	This package
Motorola	74F	MC74F112	MC74F112D	Obsolete	D	SOIC	D	16	SN74F112	SN74F112D	
Motorola	74F	MC74F112	MC74F112DR2	Obsolete	DR2	SOIC	DR	16	SN74F112	SN74F112DR	
Motorola	74F	MC74F112	MC74F112N	Obsolete	N	PDIP	N	16	SN74F112	SN74F112N	
Motorola	LS	SN74LS112A	SN74LS112AD	Obsolete	D	SOIC	D	16	SN74LS112A	SN74LS112AD	
Motorola	LS	SN74LS112A	SN74LS112ADR2	Obsolete	DR2	SOIC	DR	16	SN74LS112A	SN74LS112ADR	
Motorola	LS	SN74LS112A	SN74LS112AN	Obsolete	N	PDIP	N	16	SN74LS112A	SN74LS112AN	
Motorola	74F	MC74F125	MC74F125D	Obsolete	D	SOIC	D	14	SN74F125	SN74F125D	
Motorola	74F	MC74F125	MC74F125DR2	Obsolete	DR2	SOIC	DR	14	SN74F125	SN74F125DR	
Motorola	74F	MC74F125	MC74F125N	Obsolete	N	PDIP	N	14	SN74F125	SN74F125N	
Motorola	74F	MC74F126	MC74F126D	Obsolete	D	SOIC	D	14	SN74F126	SN74F126D	
Motorola	74F	MC74F126	MC74F126DR2	Obsolete	DR2	SOIC	DR	14	SN74F126	SN74F126DR	
Motorola	74F	MC74F126	MC74F126N	Obsolete	N	PDIP	N	14	SN74F126	SN74F126N	
Motorola	LS	SN74LS136	SN74LS136D	Obsolete	D	SOIC	D	14	SN74LS136	SN74LS136D	
Motorola	LS	SN74LS136	SN74LS136DR2	Obsolete	DR2	SOIC	DR	14	SN74LS136	SN74LS136DR	
Motorola	LS	SN74LS136	SN74LS136N	Obsolete	N	PDIP	N	14	SN74LS136	SN74LS136N	
Motorola	HC	MC74HC137	MC74HC137D	Obsolete	D	SOIC	D	16	CD74HC137	Logic N/A	This package
Motorola	HC	MC74HC137	MC74HC137DR2	Obsolete	DR2	SOIC	DR	16	CD74HC137	Logic N/A	This package
Motorola	HC	MC74HC137	MC74HC137N	Obsolete	N	PDIP	N	16	CD74HC137	CD74HC137E	
Motorola	LS	SN74LS137	SN74LS137D	Obsolete	D	SOIC	D	16	SN74LS137	Logic N/A	Obsolete
Motorola	LS	SN74LS137	SN74LS137DR2	Obsolete	DR2	SOIC	DR	16	SN74LS137	Logic N/A	Obsolete
Motorola	LS	SN74LS137	SN74LS137N	Obsolete	N	PDIP	N	16	SN74LS137	Logic N/A	Obsolete
Motorola	74F	MC74F138	MC74F138D	Obsolete	D	SOIC	D	16	SN74F138	SN74F138D	
Motorola	74F	MC74F138	MC74F138DR2	Obsolete	DR2	SOIC	DR	16	SN74F138	SN74F138DR	
Motorola	74F	MC74F138	MC74F138N	Obsolete	N	PDIP	N	16	SN74F138	SN74F138N	
Motorola	HC	MC74HC147	MC74HC147D	Obsolete	D	SOIC	D	16	CD74HC147	CD74HC147M	
Motorola	HC	MC74HC147	MC74HC147DR2	Obsolete	DR2	SOIC	DR	16	CD74HC147	CD74HC147M96	
Motorola	HC	MC74HC147	MC74HC147N	Obsolete	N	PDIP	N	16	CD74HC147	CD74HC147E	
Motorola	74F	MC74F151	MC74F151D	Obsolete	D	SOIC	D	16	SN74F151B	SN74F151BD	
Motorola	74F	MC74F151	MC74F151DR2	Obsolete	DR2	SOIC	DR	16	SN74F151B	SN74F151BDR	
Motorola	74F	MC74F151	MC74F151N	Obsolete	N	PDIP	N	16	SN74F151B	SN74F151BN	
Motorola	HC	MC74HC151	MC74HC151D	Obsolete	D	SOIC	D	16	SN74HC151	SN74HC151D	
Motorola	HC	MC74HC151	MC74HC151D	Obsolete	D	SOIC	D	16	CD74HC151	CD74HC151M	
Motorola	HC	MC74HC151	MC74HC151DR2	Obsolete	DR2	SOIC	DR	16	SN74HC151	SN74HC151DR	
Motorola	HC	MC74HC151	MC74HC151DR2	Obsolete	DR2	SOIC	DR	16	CD74HC151	CD74HC151M96	
Motorola	HC	MC74HC151	MC74HC151N	Obsolete	N	PDIP	N	16	SN74HC151	SN74HC151N	
Motorola	HC	MC74HC151	MC74HC151N	Obsolete	N	PDIP	N	16	CD74HC151	CD74HC151E	
Motorola	74F	MC74F153	MC74F153D	Obsolete	D	SOIC	D	16	SN74F153	SN74F153D	
Motorola	74F	MC74F153	MC74F153DR2	Obsolete	DR2	SOIC	DR	16	SN74F153	SN74F153DR	
Motorola	74F	MC74F153	MC74F153N	Obsolete	N	PDIP	N	16	SN74F153	SN74F153N	
Motorola	HC	MC74HC153	MC74HC153D	Obsolete	D	SOIC	D	16	SN74HC153	SN74HC153D	
Motorola	HC	MC74HC153	MC74HC153D	Obsolete	D	SOIC	D	16	CD74HC153	CD74HC153M	
Motorola	HC	MC74HC153	MC74HC153DR2	Obsolete	DR2	SOIC	DR	16	SN74HC153	SN74HC153DR	
Motorola	HC	MC74HC153	MC74HC153DR2	Obsolete	DR2	SOIC	DR	16	CD74HC153	CD74HC153M96	
Motorola	HC	MC74HC153	MC74HC153N	Obsolete	N	PDIP	N	16	SN74HC153	SN74HC153N	
Motorola	HC	MC74HC153	MC74HC153N	Obsolete	N	PDIP	N	16	CD74HC153	CD74HC153E	
Motorola	HC	MC74HC154	MC74HC154DW	Obsolete	DW	SOIC	DW	24	CD74HC154	CD74HC154M	
Motorola	HC	MC74HC154	MC74HC154DWR2	Obsolete	DWR2	SOIC	DWR	24	CD74HC154	CD74HC154M96	
Motorola	HC	MC74HC154	MC74HC154N	Obsolete	N	PDIP	N	24	CD74HC154	CD74HC154E	
Motorola	LS	SN74LS155	SN74LS155D	Obsolete	D	SOIC	D	16	SN74LS155A	SN74LS155AD	
Motorola	LS	SN74LS155	SN74LS155DR2	Obsolete	DR2	SOIC	DR	16	SN74LS155A	SN74LS155ADR	
Motorola	LS	SN74LS155	SN74LS155N	Obsolete	N	PDIP	N	16	SN74LS155A	SN74LS155AN	
Motorola	74F	MC74F157A	MC74F157AD	Obsolete	D	SOIC	D	16	SN74F157A	SN74F157AD	

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
Motorola	74F	MC74F157A	MC74F157ADR2	Obsolete	DR2	SOIC	DR	16	SN74F157A	SN74F157ADR	
Motorola	74F	MC74F157A	MC74F157AN	Obsolete	N	PDIP	N	16	SN74F157A	SN74F157AN	
Motorola	HCT	MC74HCT157A	MC74HCT157AD	Obsolete	D	SOIC	D	16	SN74HCT157	SN74HCT157D	
Motorola	HCT	MC74HCT157A	MC74HCT157AD	Obsolete	D	SOIC	D	16	CD74HCT157	CD74HCT157M	
Motorola	HCT	MC74HCT157A	MC74HCT157ADR2	Obsolete	DR2	SOIC	DR	16	SN74HCT157	SN74HCT157DR	
Motorola	HCT	MC74HCT157A	MC74HCT157ADR2	Obsolete	DR2	SOIC	DR	16	CD74HCT157	CD74HCT157M96	
Motorola	HCT	MC74HCT157A	MC74HCT157AN	Obsolete	N	PDIP	N	16	SN74HCT157	SN74HCT157N	
Motorola	HCT	MC74HCT157A	MC74HCT157AN	Obsolete	N	PDIP	N	16	CD74HCT157	CD74HCT157E	
Motorola	AC	MC74AC158	MC74AC158D	Obsolete	D	SOIC	D	16	CD74AC158	CD74AC158M	
Motorola	AC	MC74AC158	MC74AC158DR2	Obsolete	DR2	SOIC	DR	16	CD74AC158	CD74AC158M96	
Motorola	AC	MC74AC158	MC74AC158N	Obsolete	N	PDIP	N	16	CD74AC158	Logic N/A	This package
Motorola	ACT	MC74ACT158	MC74ACT158D	Obsolete	D	SOIC	D	16	CD74ACT158	CD74ACT158M	
Motorola	ACT	MC74ACT158	MC74ACT158DR2	Obsolete	DR2	SOIC	DR	16	CD74ACT158	CD74ACT158M96	
Motorola	ACT	MC74ACT158	MC74ACT158N	Obsolete	N	PDIP	N	16	CD74ACT158	Logic N/A	This package
Motorola	74F	MC74F158A	MC74F158AD	Obsolete	D	SOIC	D	16	Logic N/A		Obsolete
Motorola	74F	MC74F158A	MC74F158ADR2	Obsolete	DR2	SOIC	DR	16	Logic N/A		Obsolete
Motorola	74F	MC74F158A	MC74F158AN	Obsolete	N	PDIP	N	16	Logic N/A		Obsolete
Motorola	LS	SN74LS158	SN74LS158DR2	Obsolete	DR2	SOIC	DR	16	SN74LS158	SN74LS158DR	
Motorola	LS	SN74LS158	SN74LS158N	Obsolete	N	PDIP	N	16	SN74LS158	SN74LS158N	
Motorola	74F	MC74F161A	MC74F161AD	Obsolete	D	SOIC	D	16	SN74F161A	SN74F161AD	
Motorola	74F	MC74F161A	MC74F161ADR2	Obsolete	DR2	SOIC	DR	16	SN74F161A	SN74F161ADR	
Motorola	74F	MC74F161A	MC74F161AN	Obsolete	N	PDIP	N	16	SN74F161A	SN74F161AN	
Motorola	74F	MC74F163A	MC74F163AD	Obsolete	D	SOIC	D	16	SN74F163A	SN74F163AD	
Motorola	74F	MC74F163A	MC74F163ADR2	Obsolete	DR2	SOIC	DR	16	SN74F163A	SN74F163ADR	
Motorola	74F	MC74F163A	MC74F163AN	Obsolete	N	PDIP	N	16	SN74F163A	SN74F163AN	
Motorola	HCT	MC74HCT163A	MC74HCT163ADR2	Obsolete	DR2	SOIC	DR	16	CD74HCT163	CD74HCT163M96	
Motorola	HCT	MC74HCT163A	MC74HCT163AN	Obsolete	N	PDIP	N	16	CD74HCT163	CD74HCT163E	
Motorola	74F	MC74F169	MC74F169D	Obsolete	D	SOIC	D	16	SN74F169	SN74F169D	
Motorola	74F	MC74F169	MC74F169DR2	Obsolete	DR2	SOIC	DR	16	SN74F169	SN74F169DR	
Motorola	74F	MC74F169	MC74F169N	Obsolete	N	PDIP	N	16	SN74F169	SN74F169N	
Motorola	LS	SN74LS169	SN74LS169N	Obsolete	N	PDIP	N	16	SN74LS169B	SN74LS169BN	
Motorola	HC	MC74HC173	MC74HC173D	Obsolete	D	SOIC	D	16	CD74HC173	CD74HC173M	
Motorola	HC	MC74HC173	MC74HC173DR2	Obsolete	DR2	SOIC	DR	16	CD74HC173	CD74HC173M96	
Motorola	HC	MC74HC173	MC74HC173N	Obsolete	N	PDIP	N	16	CD74HC173	CD74HC173E	
Motorola	74F	MC74F174	MC74F174D	Obsolete	D	SOIC	D	16	SN74F174A	SN74F174AD	
Motorola	74F	MC74F174	MC74F174DR2	Obsolete	DR2	SOIC	DR	16	SN74F174A	SN74F174ADR	
Motorola	74F	MC74F174	MC74F174N	Obsolete	N	PDIP	N	16	SN74F174A	SN74F174AN	
Motorola	HCT	MC74HCT174A	MC74HCT174AD	Obsolete	D	SOIC	D	16	CD74HCT174	CD74HCT174M	
Motorola	HCT	MC74HCT174A	MC74HCT174ADR2	Obsolete	DR2	SOIC	DR	16	CD74HCT174	CD74HCT174M96	
Motorola	HCT	MC74HCT174A	MC74HCT174AN	Obsolete	N	PDIP	N	16	CD74HCT174	CD74HCT174E	
Motorola	74F	MC74F175	MC74F175D	Obsolete	D	SOIC	D	16	SN74F175	SN74F175D	
Motorola	74F	MC74F175	MC74F175DR2	Obsolete	DR2	SOIC	DR	16	SN74F175	SN74F175DR	
Motorola	74F	MC74F175	MC74F175N	Obsolete	N	PDIP	N	16	SN74F175	SN74F175N	
Motorola	LS	SN74LS191	SN74LS191D	Obsolete	D	SOIC	D	16	SN74LS191	SN74LS191D	
Motorola	LS	SN74LS191	SN74LS191DR2	Obsolete	DR2	SOIC	DR	16	SN74LS191	SN74LS191DR	
Motorola	LS	SN74LS191	SN74LS191N	Obsolete	N	PDIP	N	16	SN74LS191	SN74LS191N	
Motorola	HC	MC74HC237	MC74HC237D	Obsolete	D	SOIC	D	16	CD74HC237	CD74HC237M	
Motorola	HC	MC74HC237	MC74HC237DR2	Obsolete	DR2	SOIC	DR		CD74HC237	CD74HC237M96	
Motorola	HC	MC74HC237	MC74HC237N	Obsolete	N	PDIP	N		CD74HC237	CD74HC237E	
Motorola	74F	MC74F240	MC74F240DW	Obsolete	DW	SOIC	DW	20	SN74F240	SN74F240DW	
Motorola	74F	MC74F240	MC74F240DWR2	Obsolete	DWR2	SOIC	DWR	20	SN74F240	SN74F240DWR	
Motorola	74F	MC74F240	MC74F240N	Obsolete	N	PDIP	N	20	SN74F240	SN74F240N	
Motorola	HCT	MC74HCT240A	MC74HCT240ADW	Obsolete	DW	SOIC	DW	20	SN74HCT240	SN74HCT240DW	
Motorola	HCT	MC74HCT240A	MC74HCT240ADW	Obsolete	DW	SOIC	DW	20	CD74HCT240	CD74HCT240M	
Motorola	HCT	MC74HCT240A	MC74HCT240ADWR2	Obsolete	DWR2	SOIC	DWR	20	SN74HCT240	SN74HCT240DWR	
Motorola	HCT	MC74HCT240A	MC74HCT240ADWR2	Obsolete	DWR2	SOIC	DWR	20	CD74HCT240	CD74HCT240M96	
Motorola	HCT	MC74HCT240A	MC74HCT240AN	Obsolete	N	PDIP	N	20	SN74HCT240	SN74HCT240N	
Motorola	HCT	MC74HCT240A	MC74HCT240AN	Obsolete	N	PDIP	N	20	CD74HCT240	CD74HCT240E	
Motorola	AC	MC74AC241	MC74AC241DW	Obsolete	DW	SOIC	DW	20	SN74AC241	SN74AC241DW	
Motorola	AC	MC74AC241	MC74AC241DW	Obsolete	DW	SOIC	DW	20	SN74AC241	SN74AC241DW	
Motorola	AC	MC74AC241	MC74AC241DWR2	Obsolete	DWR2	SOIC	DWR	20	SN74AC241	SN74AC241DWR	
Motorola	AC	MC74AC241	MC74AC241DWR2	Obsolete	DWR2	SOIC	DWR	20	SN74AC241	SN74AC241DWR	
Motorola	AC	MC74AC241	MC74AC241N	Obsolete	N	PDIP	N	20	SN74AC241	SN74AC241N	
Motorola	AC	MC74AC241	MC74AC241N	Obsolete	N	PDIP	N	20	SN74AC241	SN74AC241N	
Motorola	74F	MC74F241	MC74F241DW	Obsolete	DW	SOIC	DW	20	SN74F241	SN74F241DW	
Motorola	74F	MC74F241	MC74F241DWR2	Obsolete	DWR2	SOIC	DWR	20	SN74F241	SN74F241DWR	
Motorola	74F	MC74F241	MC74F241N	Obsolete	N	PDIP	N	20	SN74F241	SN74F241N	
Motorola	HC	MC74HC241A	MC74HC241ADW	Obsolete	DW	SOIC	DW	20	SN74HC241	SN74HC241DW	
Motorola	HC	MC74HC241A	MC74HC241ADW	Obsolete	DW	SOIC	DW	20	CD74HC241	CD74HC241M	
Motorola	HC	MC74HC241A	MC74HC241ADWR2	Obsolete	DWR2	SOIC	DWR	20	SN74HC241	SN74HC241DWR	
Motorola	HC	MC74HC241A	MC74HC241ADWR2	Obsolete	DWR2	SOIC	DWR	20	CD74HC241	CD74HC241M96	

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
Motorola	HC	MC74HC241A	MC74HC241AN	Obsolete	N	PDIP	N	20	SN74HC241	SN74HC241N	
Motorola	HC	MC74HC241A	MC74HC241AN	Obsolete	N	PDIP	N	20	CD74HC241	CD74HC241E	
Motorola	HCT	MC74HCT241A	MC74HCT241ADW	Obsolete	DW	SOIC	DW	20	CD74HCT241	CD74HCT241M	
Motorola	HCT	MC74HCT241A	MC74HCT241ADWR2	Obsolete	DWR2	SOIC	DWR	20	CD74HCT241	CD74HCT241M96	
Motorola	HCT	MC74HCT241A	MC74HCT241AN	Obsolete	N	PDIP	N	20	CD74HCT241	CD74HCT241E	
Motorola	LS	SN74LS241	SN74LS241DW	Obsolete	DW	SOIC	DW	20	SN74LS241	SN74LS241DW	
Motorola	LS	SN74LS241	SN74LS241DWR2	Obsolete	DWR2	SOIC	DWR	20	SN74LS241	SN74LS241DWR	
Motorola	LS	SN74LS241	SN74LS241N	Obsolete	N	PDIP	N	20	SN74LS241	SN74LS241N	
Motorola	LS	SN74LS243	SN74LS243D	Obsolete	D	SOIC	D	14	SN74LS243	SN74LS243D	
Motorola	LS	SN74LS243	SN74LS243N	Obsolete	N	PDIP	N	14	SN74LS243	SN74LS243N	
Motorola	74F	MC74F244	MC74F244DW	Obsolete	DW	SOIC	DW	20	SN74F244	SN74F244DW	
Motorola	74F	MC74F244	MC74F244DWR2	Obsolete	DWR2	SOIC	DWR	20	SN74F244	SN74F244DWR	
Motorola	74F	MC74F244	MC74F244N	Obsolete	N	PDIP	N	20	SN74F244	SN74F244N	
Motorola	74F	MC74F245	MC74F245DW	Obsolete	DW	SOIC	DW	20	SN74F245	SN74F245DW	
Motorola	74F	MC74F245	MC74F245DWR2	Obsolete	DWR2	SOIC	DWR	20	SN74F245	SN74F245DWR	
Motorola	74F	MC74F245	MC74F245N	Obsolete	N	PDIP	N	20	SN74F245	SN74F245N	
Motorola	AC	MC74AC251	MC74AC251D	Obsolete	D	SOIC	D	16	CD74AC251	CD74AC251M	
Motorola	AC	MC74AC251	MC74AC251DR2	Obsolete	DR2	SOIC	DR		CD74AC251	CD74AC251M96	
Motorola	AC	MC74AC251	MC74AC251N	Obsolete	N	PDIP	N		CD74AC251	Logic N/A	This package
Motorola	74F	MC74F251	MC74F251D	Obsolete	D	SOIC	D	16	SN74F251B	SN74F251BD	
Motorola	74F	MC74F251	MC74F251DR2	Obsolete	DR2	SOIC	DR		SN74F251B	SN74F251BDR	
Motorola	74F	MC74F251	MC74F251N	Obsolete	N	PDIP	N		SN74F251B	SN74F251BN	
Motorola	HC	MC74HC251	MC74HC251D	Obsolete	D	SOIC	D	16	SN74HC251	SN74HC251D	
Motorola	HC	MC74HC251	MC74HC251D	Obsolete	D	SOIC	D	16	CD74HC251	CD74HC251M	
Motorola	HC	MC74HC251	MC74HC251DR2	Obsolete	DR2	SOIC	DR		SN74HC251	SN74HC251DR	
Motorola	HC	MC74HC251	MC74HC251DR2	Obsolete	DR2	SOIC	DR		CD74HC251	CD74HC251M96	
Motorola	HC	MC74HC251	MC74HC251N	Obsolete	N	PDIP	N		SN74HC251	SN74HC251N	
Motorola	HC	MC74HC251	MC74HC251N	Obsolete	N	PDIP	N		CD74HC251	CD74HC251E	
Motorola	74F	MC74F253	MC74F253D	Obsolete	D	SOIC	D	16	SN74F253	SN74F253D	
Motorola	74F	MC74F253	MC74F253DR2	Obsolete	DR2	SOIC	DR		SN74F253	SN74F253DR	
Motorola	74F	MC74F253	MC74F253N	Obsolete	N	PDIP	N		SN74F253	SN74F253N	
Motorola	HC	MC74HC253	MC74HC253D	Obsolete	D	SOIC	D	16	SN74HC253	SN74HC253D	
Motorola	HC	MC74HC253	MC74HC253D	Obsolete	D	SOIC	D	16	CD74HC253	CD74HC253M	
Motorola	HC	MC74HC253	MC74HC253DR2	Obsolete	DR2	SOIC	DR		SN74HC253	SN74HC253DR	
Motorola	HC	MC74HC253	MC74HC253DR2	Obsolete	DR2	SOIC	DR		CD74HC253	CD74HC253M96	
Motorola	HC	MC74HC253	MC74HC253N	Obsolete	N	PDIP	N		SN74HC253	SN74HC253N	
Motorola	HC	MC74HC253	MC74HC253N	Obsolete	N	PDIP	N		CD74HC253	CD74HC253E	
Motorola	74F	MC74F257A	MC74F257AD	Obsolete	D	SOIC	D	16	SN74F257	SN74F257D	
Motorola	74F	MC74F257A	MC74F257ADR2	Obsolete	DR2	SOIC	DR		SN74F257	SN74F257DR	
Motorola	74F	MC74F257A	MC74F257AN	Obsolete	N	PDIP	N		SN74F257	SN74F257N	
Motorola	HC	MC74HC257	MC74HC257D	Obsolete	D	SOIC	D	16	SN74HC257	SN74HC257D	
Motorola	HC	MC74HC257	MC74HC257D	Obsolete	D	SOIC	D	16	CD74HC257	CD74HC257M	
Motorola	HC	MC74HC257	MC74HC257DR2	Obsolete	DR2	SOIC	DR		SN74HC257	SN74HC257DR	
Motorola	HC	MC74HC257	MC74HC257DR2	Obsolete	DR2	SOIC	DR		CD74HC257	CD74HC257M96	
Motorola	HC	MC74HC257	MC74HC257N	Obsolete	N	PDIP	N		SN74HC257	SN74HC257N	
Motorola	HC	MC74HC257	MC74HC257N	Obsolete	N	PDIP	N		CD74HC257	CD74HC257E	
Motorola	ACT	MC74ACT258	MC74ACT258D	Obsolete	D	SOIC	D	16	CD74ACT258	CD74ACT258M	
Motorola	ACT	MC74ACT258	MC74ACT258DR2	Obsolete	DR2	SOIC	DR		CD74ACT258	CD74ACT258M96	
Motorola	ACT	MC74ACT258	MC74ACT258N	Obsolete	N	PDIP	N		CD74ACT258	Logic N/A	This package
Motorola	74F	MC74F258A	MC74F258AD	Obsolete	D	SOIC	D	16	SN74F258	SN74F258D	
Motorola	74F	MC74F258A	MC74F258ADR2	Obsolete	DR2	SOIC	DR		SN74F258	SN74F258DR	
Motorola	74F	MC74F258A	MC74F258AN	Obsolete	N	PDIP	N		SN74F258	SN74F258N	
Motorola	HC	MC74HC259	MC74HC259D	Obsolete	D	SOIC	D	16	SN74HC259	SN74HC259D	
Motorola	HC	MC74HC259	MC74HC259D	Obsolete	D	SOIC	D	16	CD74HC259	CD74HC259M	
Motorola	HC	MC74HC259	MC74HC259DR2	Obsolete	DR2	SOIC	DR		SN74HC259	SN74HC259DR	
Motorola	HC	MC74HC259	MC74HC259DR2	Obsolete	DR2	SOIC	DR		CD74HC259	CD74HC259M96	
Motorola	HC	MC74HC259	MC74HC259N	Obsolete	N	PDIP	N		SN74HC259	SN74HC259N	
Motorola	HC	MC74HC259	MC74HC259N	Obsolete	N	PDIP	N		CD74HC259	CD74HC259E	
Motorola	LS	SN74LS266	SN74LS266D	Obsolete	D	SOIC	D	14	SN74LS266	SN74LS266D	
Motorola	LS	SN74LS266	SN74LS266DR2	Obsolete	DR2	SOIC	DR		SN74LS266	SN74LS266DR	
Motorola	LS	SN74LS266	SN74LS266N	Obsolete	N	PDIP	N		SN74LS266	SN74LS266N	
Motorola	LS	SN74LS279	SN74LS279D	Obsolete	D	SOIC	D	16	SN74LS279A	SN74LS279AD	
Motorola	LS	SN74LS279	SN74LS279DR2	Obsolete	DR2	SOIC	DR		SN74LS279A	SN74LS279ADR	
Motorola	LS	SN74LS279	SN74LS279N	Obsolete	N	PDIP	N		SN74LS279A	SN74LS279AN	
Motorola	74F	MC74F280	MC74F280D	Obsolete	D	SOIC	D	14	SN74F280B	SN74F280BD	
Motorola	74F	MC74F280	MC74F280DR2	Obsolete	DR2	SOIC	DR		SN74F280B	SN74F280BDR	
Motorola	74F	MC74F280	MC74F280N	Obsolete	N	PDIP	N		SN74F280B	SN74F280BN	
Motorola	HC	MC74HC280	MC74HC280D	Obsolete	D	SOIC	D	14	CD74HC280	CD74HC280M	
Motorola	HC	MC74HC280	MC74HC280DR2	Obsolete	DR2	SOIC	DR		CD74HC280	CD74HC280M96	
Motorola	HC	MC74HC280	MC74HC280N	Obsolete	N	PDIP	N		CD74HC280	CD74HC280E	
Motorola	74F	MC74F283	MC74F283D	Obsolete	D	SOIC	D	16	SN74F283	SN74F283D	

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
Motorola	74F	MC74F283	MC74F283DR2	Obsolete	DR2	SOIC	DR		SN74F283	SN74F283DR	
Motorola	74F	MC74F283	MC74F283N	Obsolete	N	PDIP	N		SN74F283	SN74F283N	
Motorola	LS	SN74LS293	SN74LS293D	Obsolete	D	SOIC	D		SN74LS293	SN74LS293D	
Motorola	LS	SN74LS293	SN74LS293N	Obsolete	N	PDIP	N		SN74LS293	SN74LS293N	
Motorola	74F	MC74F299	MC74F299DW	Obsolete	DW	SOIC	DW		SN74F299	SN74F299DW	
Motorola	74F	MC74F299	MC74F299DWR2	Obsolete	DWR2	SOIC	DWR		SN74F299	SN74F299DWR	
Motorola	74F	MC74F299	MC74F299N	Obsolete	N	PDIP	N		SN74F299	SN74F299N	
Motorola	HC	MC74HC299	MC74HC299DW	Obsolete	DW	SOIC	DW		CD74HC299	CD74HC299M	
Motorola	HC	MC74HC299	MC74HC299DWR2	Obsolete	DWR2	SOIC	DWR		CD74HC299	CD74HC299M96	
Motorola	HC	MC74HC299	MC74HC299N	Obsolete	N	PDIP	N		CD74HC299	CD74HC299E	
Motorola	LS	SN74LS348	SN74LS348DR2	Obsolete	DR2	SOIC	DR		SN74LS348	SN74LS348DR	
Motorola	LS	SN74LS348	SN74LS348N	Obsolete	N	PDIP	N		SN74LS348	SN74LS348N	
Motorola	HC	MC74HC365A	MC74HC365AD	Obsolete	D	SOIC	D		SN74HC365	SN74HC365D	
Motorola	HC	MC74HC365A	MC74HC365AD	Obsolete	D	SOIC	D		CD74HC365	CD74HC365M	
Motorola	HC	MC74HC365A	MC74HC365ADR2	Obsolete	DR2	SOIC	DR		SN74HC365	SN74HC365DR	
Motorola	HC	MC74HC365A	MC74HC365ADR2	Obsolete	DR2	SOIC	DR		CD74HC365	CD74HC365M96	
Motorola	HC	MC74HC365A	MC74HC365AN	Obsolete	N	PDIP	N		SN74HC365	SN74HC365N	
Motorola	HC	MC74HC365A	MC74HC365AN	Obsolete	N	PDIP	N		CD74HC365	CD74HC365E	
Motorola	HC	MC74HC367A	MC74HC367AD	Obsolete	D	SOIC	D		SN74HC367	SN74HC367D	
Motorola	HC	MC74HC367A	MC74HC367AD	Obsolete	D	SOIC	D		CD74HC367	CD74HC367M	
Motorola	HC	MC74HC367A	MC74HC367ADR2	Obsolete	DR2	SOIC	DR		SN74HC367	SN74HC367DR	
Motorola	HC	MC74HC367A	MC74HC367ADR2	Obsolete	DR2	SOIC	DR		CD74HC367	CD74HC367M96	
Motorola	HC	MC74HC367A	MC74HC367AN	Obsolete	N	PDIP	N		SN74HC367	SN74HC367N	
Motorola	HC	MC74HC367A	MC74HC367AN	Obsolete	N	PDIP	N		CD74HC367	CD74HC367E	
Motorola	74F	MC74F373	MC74F373DW	Obsolete	DW	SOIC	DW		SN74F373	SN74F373DW	
Motorola	74F	MC74F373	MC74F373DWR2	Obsolete	DWR2	SOIC	DWR		SN74F373	SN74F373DWR	
Motorola	74F	MC74F373	MC74F373N	Obsolete	N	PDIP	N		SN74F373	SN74F373N	
Motorola	74F	MC74F374	MC74F374DW	Obsolete	DW	SOIC	DW		SN74F374	SN74F374DW	
Motorola	74F	MC74F374	MC74F374DWR2	Obsolete	DWR2	SOIC	DWR		SN74F374	SN74F374DWR	
Motorola	74F	MC74F374	MC74F374N	Obsolete	N	PDIP	N		SN74F374	SN74F374N	
Motorola	74F	MC74F377	MC74F377DW	Obsolete	DW	SOIC	DW		SN74F377A	SN74F377ADW	
Motorola	74F	MC74F377	MC74F377DWR2	Obsolete	DWR2	SOIC	DWR		SN74F377A	SN74F377ADWR	
Motorola	74F	MC74F377	MC74F377N	Obsolete	N	PDIP	N		SN74F377A	SN74F377AN	
Motorola	74F	MC74F378	MC74F378D	Obsolete	D	SOIC	D		SN74F378	Logic N/A	Obsolete
Motorola	74F	MC74F378	MC74F378DR2	Obsolete	DR2	SOIC	DR		SN74F378	Logic N/A	Obsolete
Motorola	74F	MC74F378	MC74F378N	Obsolete	N	PDIP	N		SN74F378	Logic N/A	Obsolete
Motorola	LS	SN74LS378	SN74LS378D	Obsolete	D	SOIC	D		SN74LS378	SN74LS378D	
Motorola	LS	SN74LS378	SN74LS378N	Obsolete	N	PDIP	N		SN74LS378	SN74LS378N	
Motorola	LS	SN74LS390	SN74LS390D	Obsolete	D	SOIC	D		SN74LS390	SN74LS390D	
Motorola	LS	SN74LS390	SN74LS390DR2	Obsolete	DR2	SOIC	DR		SN74LS390	SN74LS390DR	
Motorola	LS	SN74LS390	SN74LS390N	Obsolete	N	PDIP	N		SN74LS390	SN74LS390N	
Motorola	LS	SN74LS399	SN74LS399D	Obsolete	D	SOIC	D		SN74LS399	SN74LS399D	
Motorola	LS	SN74LS399	SN74LS399N	Obsolete	N	PDIP	N		SN74LS399	SN74LS399N	
Motorola	74F	MC74F521	MC74F521DW	Obsolete	DW	SOIC	DW		SN74F521	SN74F521DW	
Motorola	74F	MC74F521	MC74F521DWR2	Obsolete	DWR2	SOIC	DWR		SN74F521	SN74F521DWR	
Motorola	74F	MC74F521	MC74F521N	Obsolete	N	PDIP	N		SN74F521	SN74F521N	
Motorola	AC	MC74AC533	MC74AC533DW	Obsolete	DW	SOIC	DW		SN74AC533	SN74AC533DW	
Motorola	AC	MC74AC533	MC74AC533N	Obsolete	N	PDIP	N		SN74AC533	SN74AC533N	
Motorola	ACT	MC74ACT533	MC74ACT533DW	Obsolete	DW	SOIC	DW		SN74ACT533	SN74ACT533DW	
Motorola	ACT	MC74ACT533	MC74ACT533N	Obsolete	N	PDIP	N		SN74ACT533	SN74ACT533N	
Motorola	AC	MC74AC534	MC74AC534DW	Obsolete	DW	SOIC	DW		SN74AC534	SN74AC534DW	
Motorola	AC	MC74AC534	MC74AC534DW	Obsolete	DW	SOIC	DW		SN74AC534	SN74AC534DW	
Motorola	AC	MC74AC534	MC74AC534N	Obsolete	N	PDIP	N		SN74AC534	SN74AC534N	
Motorola	AC	MC74AC534	MC74AC534N	Obsolete	N	PDIP	N		SN74AC534	SN74AC534N	
Motorola	ACT	MC74ACT534	MC74ACT534DW	Obsolete	DW	SOIC	DW		SN74ACT534	SN74ACT534DW	
Motorola	ACT	MC74ACT534	MC74ACT534DWR2	Obsolete	DWR2	SOIC	DWR		SN74ACT534	SN74ACT534DWR	
Motorola	ACT	MC74ACT534	MC74ACT534N	Obsolete	N	PDIP	N		SN74ACT534	SN74ACT534N	
Motorola	HC	MC74HC534A	MC74HC534ADW	Obsolete	DW	SOIC	DW		CD74HC534	Logic N/A	This package
Motorola	HC	MC74HC534A	MC74HC534ADWR2	Obsolete	DWR2	SOIC	DWR		CD74HC534	Logic N/A	This package
Motorola	HC	MC74HC534A	MC74HC534AN	Obsolete	N	PDIP	N		CD74HC534	CD74HC534E	
Motorola	LS	SN74LS540	SN74LS540DW	Obsolete	DW	SOIC	DW		SN74LS540	SN74LS540DW	
Motorola	LS	SN74LS540	SN74LS540DWR2	Obsolete	DWR2	SOIC	DWR		SN74LS540	SN74LS540DWR	
Motorola	LS	SN74LS540	SN74LS540N	Obsolete	N	PDIP	N		SN74LS540	SN74LS540N	
Motorola	74F	MC74F543	MC74F543DW	Obsolete	DW	SOIC	DW	24	SN74F543	SN74F543DW	
Motorola	74F	MC74F543	MC74F543DWR2	Obsolete	DWR2	SOIC	DWR	24	SN74F543	SN74F543DWR	
Motorola	74F	MC74F543	MC74F543N	Obsolete	N	PDIP	NT	24	SN74F543	Logic N/A	Obsolete
Motorola	HC	MC74HC563A	MC74HC563ADW	Obsolete	DW	SOIC	DW		SN74HC563	SN74HC563DW	
Motorola	HC	MC74HC563A	MC74HC563ADW	Obsolete	DW	SOIC	DW		CD74HC563	CD74HC563M	
Motorola	HC	MC74HC563A	MC74HC563ADWR2	Obsolete	DWR2	SOIC	DWR		SN74HC563	SN74HC563DWR	
Motorola	HC	MC74HC563A	MC74HC563ADWR2	Obsolete	DWR2	SOIC	DWR		SN74HC563	SN74HC563DWR	
Motorola	HC	MC74HC563A	MC74HC563AN	Obsolete	N	PDIP	N		SN74HC563	SN74HC563N	

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
Motorola	HC	MC74HC563A	MC74HC563AN	Obsolete	N	PDIP	N		CD74HC563	CD74HC563E	
Motorola	AC	MC74AC564	MC74AC564DW	Obsolete	DW	SOIC	DW		SN74AC564	SN74AC564DW	
Motorola	AC	MC74AC564	MC74AC564DWR2	Obsolete	DWR2	SOIC	DWR		SN74AC564	SN74AC564DWR	
Motorola	AC	MC74AC564	MC74AC564N	Obsolete	N	PDIP	N		SN74AC564	SN74AC564N	
Motorola	HC	MC74HC564A	MC74HC564ADW	Obsolete	DW	SOIC	DW		CD74HC564	CD74HC564M	
Motorola	HC	MC74HC564A	MC74HC564ADWR2	Obsolete	DWR2	SOIC	DWR		CD74HC564	CD74HC564M96	
Motorola	HC	MC74HC564A	MC74HC564AN	Obsolete	N	PDIP	N		CD74HC564	CD74HC564E	
Motorola	74F	MC74F574	MC74F574DW	Obsolete	DW	SOIC	DW	20	SN74F574	SN74F574DW	
Motorola	74F	MC74F574	MC74F574DWR2	Obsolete	DWR2	SOIC	DWR	20	SN74F574	SN74F574DWR	
Motorola	74F	MC74F574	MC74F574N	Obsolete	N	PDIP	N	20	SN74F574	SN74F574N	
Motorola	HC	MC74HC597A	MC74HC597AD	Obsolete	D	SOIC	D		CD74HC597	CD74HC597M	
Motorola	HC	MC74HC597A	MC74HC597ADR2	Obsolete	DR2	SOIC	DR		CD74HC597	CD74HC597M96	
Motorola	HC	MC74HC597A	MC74HC597AN	Obsolete	N	PDIP	N		CD74HC597	CD74HC597E	
Motorola	ACT	MC74ACT623	MC74ACT623DW	Obsolete	DW	SOIC	DW		CD74ACT623	CD74ACT623M	
Motorola	ACT	MC74ACT623	MC74ACT623DWR2	Obsolete	DWR2	SOIC	DWR		CD74ACT623	CD74ACT623M96	
Motorola	ACT	MC74ACT623	MC74ACT623N	Obsolete	N	PDIP	N		CD74ACT623	Logic N/A	This package
Motorola	74F	MC74F623	MC74F623DW	Obsolete	DW	SOIC	DW		Logic N/A		Obsolete
Motorola	74F	MC74F623	MC74F623N	Obsolete	N	PDIP	N		Logic N/A		Obsolete
Motorola	LS	SN74LS623	SN74LS623N	Obsolete	N	PDIP	N		SN74LS623	SN74LS623N	
Motorola	HC	MC74HC640A	MC74HC640ADW	Obsolete	DW	SOIC	DW		SN74HC640	SN74HC640DW	
Motorola	HC	MC74HC640A	MC74HC640ADW	Obsolete	DW	SOIC	DW		CD74HC640	CD74HC640M	
Motorola	HC	MC74HC640A	MC74HC640ADWR2	Obsolete	DWR2	SOIC	DWR		SN74HC640	SN74HC640DWR	
Motorola	HC	MC74HC640A	MC74HC640ADWR2	Obsolete	DWR2	SOIC	DWR		CD74HC640	CD74HC640M96	
Motorola	HC	MC74HC640A	MC74HC640AN	Obsolete	N	PDIP	N		SN74HC640	SN74HC640N	
Motorola	HC	MC74HC640A	MC74HC640AN	Obsolete	N	PDIP	N		CD74HC640	CD74HC640E	
Motorola	74F	MC74F657A	MC74F657ADW	Obsolete	DW	SOIC	DW		SN74F657	SN74F657DW	
Motorola	74F	MC74F657A	MC74F657ADWR2	Obsolete	DWR2	SOIC	DWR		SN74F657	SN74F657DWR	
Motorola	74F	MC74F657A	MC74F657AN	Obsolete	N	PDIP	N		SN74F657T	SN74F657NT	
Motorola	LS	SN74LS669	SN74LS669N	Obsolete	N	PDIP	N		SN74LS669	SN74LS669N	
Motorola	HC	MC74HC688	MC74HC688DW	Obsolete	DW	SOIC	DW		SN74HC688	SN74HC688DW	
Motorola	HC	MC74HC688	MC74HC688DW	Obsolete	DW	SOIC	DW		CD74HC688	CD74HC688M	
Motorola	HC	MC74HC688	MC74HC688DWR2	Obsolete	DWR2	SOIC	DWR		SN74HC688	SN74HC688DWR	
Motorola	HC	MC74HC688	MC74HC688DWR2	Obsolete	DWR2	SOIC	DWR		CD74HC688	CD74HC688M96	
Motorola	HC	MC74HC688	MC74HC688N	Obsolete	N	PDIP	N		SN74HC688	SN74HC688N	
Motorola	HC	MC74HC688	MC74HC688N	Obsolete	N	PDIP	N		CD74HC688	CD74HC688E	
Motorola	HC	MC74HC4002	MC74HC4002D	Obsolete	D	SOIC	D		CD74HC4002	CD74HC4002M	
Motorola	HC	MC74HC4002	MC74HC4002DR2	Obsolete	DR2	SOIC	DR		CD74HC4002	CD74HC4002M96	
Motorola	HC	MC74HC4002	MC74HC4002N	Obsolete	N	PDIP	N		CD74HC4002	CD74HC4002E	
Motorola	HC	MC74HC4017	MC74HC4017D	Obsolete	D	SOIC	D		CD74HC4017	CD74HC4017M	
Motorola	HC	MC74HC4017	MC74HC4017DR2	Obsolete	DR2	SOIC	DR		CD74HC4017	CD74HC4017M96	
Motorola	HC	MC74HC4017	MC74HC4017N	Obsolete	N	PDIP	N		CD74HC4017	CD74HC4017E	
Motorola	HC	MC74HC4024	MC74HC4024D	Obsolete	D	SOIC	D		CD74HC4024	CD74HC4024M	
Motorola	HC	MC74HC4024	MC74HC4024DR2	Obsolete	DR2	SOIC	DR		CD74HC4024	CD74HC4024M96	
Motorola	HC	MC74HC4024	MC74HC4024N	Obsolete	N	PDIP	N		CD74HC4024	CD74HC4024E	
Motorola	HC	MC74HC4049	MC74HC4049D	Obsolete	D	SOIC	D		CD74HC4049	CD74HC4049M	
Motorola	HC	MC74HC4049	MC74HC4049DR2	Obsolete	DR2	SOIC	DR		CD74HC4049	CD74HC4049M96	
Motorola	HC	MC74HC4049	MC74HC4049N	Obsolete	N	PDIP	N		CD74HC4049	CD74HC4049E	
Motorola	HC	MC74HC4050	MC74HC4050D	Obsolete	D	SOIC	D		CD74HC4050	CD74HC4050M	
Motorola	HC	MC74HC4050	MC74HC4050DR2	Obsolete	DR2	SOIC	DR		CD74HC4050	CD74HC4050M96	
Motorola	HC	MC74HC4050	MC74HC4050N	Obsolete	N	PDIP	N		CD74HC4050	CD74HC4050E	
Motorola	HC	MC74HC4075	MC74HC4075D	Obsolete	D	SOIC	D		CD74HC4075	CD74HC4075M	
Motorola	HC	MC74HC4075	MC74HC4075DR2	Obsolete	DR2	SOIC	DR		CD74HC4075	CD74HC4075M96	
Motorola	HC	MC74HC4075	MC74HC4075N	Obsolete	N	PDIP	N		CD74HC4075	CD74HC4075E	
Motorola	HC	MC74HC4351	MC74HC4351DW	Obsolete	DW	SOIC	DW		CD74HC4351	CD74HC4351M	
Motorola	HC	MC74HC4351	MC74HC4351DWR2	Obsolete	DWR2	SOIC	DWR		CD74HC4351	CD74HC4351M96	
Motorola	HC	MC74HC4351	MC74HC4351N	Obsolete	N	PDIP	N		CD74HC4351	CD74HC4351E	
Motorola	HC	MC74HC4514	MC74HC4514DW	Obsolete	DW	SOIC	DW		CD74HC4514	CD74HC4514M	
Motorola	HC	MC74HC4514	MC74HC4514DWR2	Obsolete	DWR2	SOIC	DWR		CD74HC4514	CD74HC4514M96	
Motorola	HC	MC74HC4514	MC74HC4514N	Obsolete	N	PDIP	N		CD74HC4514	CD74HC4514E	
Motorola	HC	MC74HC7266A	MC74HC7266AD	Obsolete	D	SOIC	D		CD74HC7266	CD74HC7266M	
Motorola	HC	MC74HC7266A	MC74HC7266ADR2	Obsolete	DR2	SOIC	DR		CD74HC7266M96	CD74HC7266M96	
Motorola	HC	MC74HC7266A	MC74HC7266AN	Obsolete	N	PDIP	N		CD74HC7266	CD74HC7266E	
ON Semi	AC	MC74AC00	MC74AC00D		D	SOIC	D	14	SN74AC00	SN74AC00D	
ON Semi	AC	MC74AC00	MC74AC00DR2		DR2	SOIC	DR	14	SN74AC00	SN74AC00DR	
ON Semi	AC	MC74AC00	MC74AC00DT		DT	TSSOP	PW	14	SN74AC00	SN74AC00PW	
ON Semi	AC	MC74AC00	MC74AC00DTEL		DTEL	TSSOP	PWR	14	SN74AC00	SN74AC00PWR	
ON Semi	AC	MC74AC00	MC74AC00M		M	SSOP	DB	14	SN74AC00	SN74AC00NSR	
ON Semi	AC	MC74AC00	MC74AC00MEL		MEL	SOP-EIAJ-II	DBR	14	SN74AC00	SN74AC00NSR	
ON Semi	AC	MC74AC00	MC74AC00N		N	PDIP	N	14	SN74AC00	SN74AC00N	
ON Semi	ACT	MC74ACT00	MC74ACT00D		D	SOIC	D	14	SN74ACT00	SN74ACT00D	
ON Semi	ACT	MC74ACT00	MC74ACT00D		D	SOIC	D	14	SN74ACT00	SN74ACT00D	

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
ON Semi	ACT	MC74ACT00	MC74ACT00DR2		DR2	SOIC	DR	14	SN74ACT00	SN74ACT00DR	
ON Semi	ACT	MC74ACT00	MC74ACT00DR2		DR2	SOIC	DR	14	SN74ACT00	SN74ACT00DR	
ON Semi	ACT	MC74ACT00	MC74ACT00DT		DT	TSSOP	PW	14	SN74ACT00	SN74ACT00PW	
ON Semi	ACT	MC74ACT00	MC74ACT00DTEL		DTEL	TSSOP	PWR	14	SN74ACT00	SN74ACT00PWR	
ON Semi	ACT	MC74ACT00	MC74ACT00M		M	SOP-EIAJ-II	NS	14	SN74ACT00	SN74ACT00NSR	
ON Semi	ACT	MC74ACT00	MC74ACT00MEL		MEL	SOP-EIAJ-II	NSR	14	SN74ACT00	SN74ACT00NSR	
ON Semi	ACT	MC74ACT00	MC74ACT00N		N	PDIP	N	14	SN74ACT00	SN74ACT00N	
ON Semi	HC	MC74HC00A	MC74HC00AD	-55° to 125°C	D	SOIC	D	14	SN74HC00	SN74HC00D	-40° to 85°C
ON Semi	HC	MC74HC00A	MC74HC00ADR2	-55° to 125°C	DR2	SOIC	DR	14	SN74HC00	SN74HC00DR	-40° to 85°C
ON Semi	HC	MC74HC00A	MC74HC00ADR2	-55° to 125°C	DR2	SOIC	DR	14	SN74HC00	SN74HC00DR	-40° to 85°C
ON Semi	HC	MC74HC00A	MC74HC00ADT	-55° to 125°C	DT	TSSOP	PW	14	SN74HC00	SN74HC00PW	-40° to 85°C
ON Semi	HC	MC74HC00A	MC74HC00ADTEL	Obsolete 10/2/2001	DTEL	TSSOP	PWR	14	SN74HC00	SN74HC00PWR	-40° to 85°C
ON Semi	HC	MC74HC00A	MC74HC00ADTR2	-55° to 125°C	DTR2	TSSOP	PWR	14	SN74HC00	SN74HC00PWR	-40° to 85°C
ON Semi	HC	MC74HC00A	MC74HC00AF	-55° to 125°C	F	SOP-EIAJ-II	NS	14	SN74HC00	SN74HC00NS	-40° to 85°C
ON Semi	HC	MC74HC00A	MC74HC00AFEL	-55° to 125°C	FEL	SOP-EIAJ-II	NSR	14	SN74HC00	SN74HC00NSR	-40° to 85°C
ON Semi	HC	MC74HC00A	MC74HC00AN	-55° to 125°C	N	PDIP	N	14	SN74HC00	SN74HC00N	-40° to 85°C
ON Semi	LCX	MC74LCX00	MC74LCX00D		D	SOIC	D	14	SN74LVC00A	SN74LVC00AD	
ON Semi	LCX	MC74LCX00	MC74LCX00DR2		DR2	SOIC	DR	14	SN74LVC00A	SN74LVC00ADR	
ON Semi	LCX	MC74LCX00	MC74LCX00DT		DT	TSSOP	PW	14	SN74LVC00A	SN74LVC00APW	
ON Semi	LCX	MC74LCX00	MC74LCX00DTEL		DTEL	TSSOP	PWR	14	SN74LVC00A	SN74LVC00APWR	
ON Semi	LCX	MC74LCX00	MC74LCX00M		M	SOP-EIAJ-II	NS	14	SN74LVC00A	SN74LVC00ANSR	
ON Semi	LCX	MC74LCX00	MC74LCX00MEL		MEL	SOP-EIAJ-II	NSR	14	SN74LVC00A	SN74LVC00ANSR	
ON Semi	LVX	MC74LVX00	MC74LVX00D		D	SOIC	D	14	SN74LV00A	SN74LV00AD	
ON Semi	LVX	MC74LVX00	MC74LVX00DR2		DR2	SOIC	DR	14	SN74LV00A	SN74LV00ADR	
ON Semi	LVX	MC74LVX00	MC74LVX00DT		DT	TSSOP	PW	14	SN74LV00A	SN74LV00APW	
ON Semi	VHC	MC74VHC00	MC74VHC00D		D	SOIC	D	14	SN74AHC00	SN74AHC00D	
ON Semi	VHC	MC74VHC00	MC74VHC00DR2		DR2	SOIC	DR	14	SN74AHC00	SN74AHC00DR	
ON Semi	VHC	MC74VHC00	MC74VHC00DT		DT	TSSOP	PW	14	SN74AHC00	SN74AHC00PW	
ON Semi	VHC	MC74VHC00	MC74VHC00M		M	SOP-EIAJ-II	NS	14	SN74AHC00	SN74AHC00NSR	
ON Semi	VHC	MC74VHC00	MC74VHC00MEL		MEL	SOP-EIAJ-II	NSR	14	SN74AHC00	SN74AHC00NSR	
ON Semi	VHCT	MC74VHCT00A	MC74VHCT00AD		D	SOIC	D	14	SN74AHCT00	SN74AHCT00D	
ON Semi	VHCT	MC74VHCT00A	MC74VHCT00ADR2		DR2	SOIC	DR	14	SN74AHCT00	SN74AHCT00DR	
ON Semi	VHCT	MC74VHCT00A	MC74VHCT00ADT		DT	TSSOP	PW	14	SN74AHCT00	SN74AHCT00PW	
ON Semi	VHCT	MC74VHCT00A	MC74VHCT00ADTR2		DTR2	TSSOP	PWR	14	SN74AHCT00	SN74AHCT00PWR	
ON Semi	VHCT	MC74VHCT00A	MC74VHCT00AM		M	SOP-EIAJ-II	NS	14	SN74AHCT00	SN74AHCT00NSR	
ON Semi	VHCT	MC74VHCT00A	MC74VHCT00AMEL		MEL	SOP-EIAJ-II	NSR	14	SN74AHCT00	SN74AHCT00NSR	
ON Semi	LS	SN74LS00	SN74LS00D	Obsolete 5/31/2002	D	SOIC	D	14	SN74LS00	SN74LS00D	
ON Semi	LS	SN74LS00	SN74LS00DR2	Obsolete 5/31/2002	DR2	SOIC	DR	14	SN74LS00	SN74LS00DR	
ON Semi	LS	SN74LS00	SN74LS00M	Obsolete 5/31/2002	M	SSOP	DB	14	SN74LS00	SN74LS00DBR	
ON Semi	LS	SN74LS00	SN74LS00MEL	Obsolete 5/31/2002	MEL	SSOP	DBR	14	SN74LS00	SN74LS00DBR	
ON Semi	LS	SN74LS00	SN74LS00N	Obsolete 5/31/2002	N	PDIP	N	14	SN74LS00	SN74LS00N	
ON Semi	AC	MC74AC00	MC74AC00DTR2		DTR2	TSSOP	PWR	14	SN74AC00	SN74AC00PWR	
ON Semi	AC	MC74AC02	MC74AC02D		D	SOIC	D	14	CD74AC02	CD74AC02M	
ON Semi	AC	MC74AC02	MC74AC02DR2		DR2	SOIC	DR	14	CD74AC02	CD74AC02M96	
ON Semi	AC	MC74AC02	MC74AC02DT		DT	TSSOP	PW	14	CD74AC02	Logic N/A	This package
ON Semi	AC	MC74AC02	MC74AC02DTR2		DTR2	TSSOP	PWR	14	CD74AC02	Logic N/A	This package
ON Semi	AC	MC74AC02	MC74AC02M		M	SOP-EIAJ-II	NS	14	CD74AC02	Logic N/A	This package
ON Semi	AC	MC74AC02	MC74AC02MEL		MEL	SOP-EIAJ-II	NSR	14	CD74AC02	Logic N/A	This package
ON Semi	AC	MC74AC02	MC74AC02N		N	PDIP	N	14	CD74AC02	CD74AC02E	
ON Semi	ACT	MC74ACT00	MC74ACT00DTR2		DTR2	TSSOP	PWR	14	SN74ACT00	SN74ACT00PWR	
ON Semi	ACT	MC74ACT02	MC74ACT02D		D	SOIC	D	14	CD74ACT02	CD74ACT02M	
ON Semi	ACT	MC74ACT02	MC74ACT02DR2		DR2	SOIC	DR	14	CD74ACT02	CD74ACT02M96	
ON Semi	ACT	MC74ACT02	MC74ACT02DT		DT	TSSOP	PW	14	CD74ACT02	Logic N/A	This package
ON Semi	ACT	MC74ACT02	MC74ACT02DTEL		DTEL	TSSOP	PWR	14	CD74ACT02	Logic N/A	This package
ON Semi	ACT	MC74ACT02	MC74ACT02DTR2		DTR2	TSSOP	PWR	14	CD74ACT02	Logic N/A	This package
ON Semi	ACT	MC74ACT02	MC74ACT02M		M	SOP-EIAJ-II	NS	14	CD74ACT02	Logic N/A	This package
ON Semi	ACT	MC74ACT02	MC74ACT02MEL		MEL	SOP-EIAJ-II	NSR	14	CD74ACT02	Logic N/A	This package
ON Semi	ACT	MC74ACT02	MC74ACT02N		N	PDIP	N	14	CD74ACT02	CD74ACT02E	
ON Semi	HC	MC74HC02A	MC74HC02AD	-55° to 125°C	D	SOIC	D	14	SN74HC02	SN74HC02D	-40° to 85°C
ON Semi	HC	MC74HC02A	MC74HC02AD	-55° to 125°C	D	SOIC	D	14	SN74HC02	SN74HC02D	-40° to 85°C
ON Semi	HC	MC74HC02A	MC74HC02ADR2	-55° to 125°C	DR2	SOIC	DR	14	SN74HC02	SN74HC02DR	-40° to 85°C
ON Semi	HC	MC74HC02A	MC74HC02ADT	-55° to 125°C	DT	TSSOP	PW	14	SN74HC02	SN74HC02PW	-40° to 85°C
ON Semi	HC	MC74HC02A	MC74HC02ADTEL	Obsolete 10/2/2001	DTEL	TSSOP	PWR	14	SN74HC02	SN74HC02PWR	-40° to 85°C
ON Semi	HC	MC74HC02A	MC74HC02ADTR2	-55° to 125°C	DTR2	TSSOP	PWR	14	SN74HC02	SN74HC02PWR	-40° to 85°C
ON Semi	HC	MC74HC02A	MC74HC02AF	-55° to 125°C	F	SOP-EIAJ-II	NS	14	SN74HC02	SN74HC02NSR	-40° to 85°C
ON Semi	HC	MC74HC02A	MC74HC02AFEL	-55° to 125°C	FEL	SOP-EIAJ-II	NSR	14	SN74HC02	SN74HC02NSR	-40° to 85°C
ON Semi	HC	MC74HC02A	MC74HC02AN	-55° to 125°C	N	PDIP	N	14	SN74HC02	SN74HC02N	-40° to 85°C
ON Semi	LCX	MC74LCX00	MC74LCX00DTR2		DTR2	TSSOP	PWR	14	SN74LVC00A	SN74LVC00APWR	
ON Semi	LCX	MC74LCX02	MC74LCX02D		D	SOIC	D	14	SN74LVC02A	SN74LVC02AD	
ON Semi	LCX	MC74LCX02	MC74LCX02DR2		DR2	SOIC	DR	14	SN74LVC02A	SN74LVC02ADR	
ON Semi	LCX	MC74LCX02	MC74LCX02DT		DT	TSSOP	PW	14	SN74LVC02A	SN74LVC02APW	

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
ON Semi	LCX	MC74LCX02	MC74LCX02DTEL		DTEL	TSSOP	PWR	14	SN74LVC02A	SN74LVC02APWR	
ON Semi	LCX	MC74LCX02	MC74LCX02DTR2		DTR2	TSSOP	PWR	14	SN74LVC02A	SN74LVC02APWR	
ON Semi	LCX	MC74LCX02	MC74LCX02M		M	SOP-EIAJ-II	NS	14	SN74LVC02A	SN74LVC02ANSR	
ON Semi	LCX	MC74LCX02	MC74LCX02MEL		MEL	SOP-EIAJ-II	NSR	14	SN74LVC02A	SN74LVC02ANSR	
ON Semi	LVX	MC74LVX00	MC74LVX00DTR2		DTR2	TSSOP	PWR	14	SN74LV00A	SN74LV00APWR	
ON Semi	LVX	MC74LVX02	MC74LVX02D		D	SOIC	D	14	SN74LV02A	SN74LV02AD	
ON Semi	LVX	MC74LVX02	MC74LVX02DR2		DR2	SOIC	DR	14	SN74LV02A	SN74LV02ADR	
ON Semi	LVX	MC74LVX02	MC74LVX02DT		DT	TSSOP	PW	14	SN74LV02A	SN74LV02APW	
ON Semi	LVX	MC74LVX02	MC74LVX02DTR2		DTR2	TSSOP	PWR	14	SN74LV02A	SN74LV02APWR	
ON Semi	VHC	MC74VHC00	MC74VHC00DTR2		DTR2	TSSOP	PWR	14	SN74AHC00	SN74AHC00PWR	
ON Semi	VHC	MC74VHC02	MC74VHC02D		D	SOIC	D	14	SN74AHC02	SN74AHC02D	
ON Semi	VHC	MC74VHC02	MC74VHC02DR2		DR2	SOIC	DR	14	SN74AHC02	SN74AHC02DR	
ON Semi	VHC	MC74VHC02	MC74VHC02DT		DT	TSSOP	PW	14	SN74AHC02	SN74AHC02PW	
ON Semi	VHC	MC74VHC02	MC74VHC02DTR2		DTR2	TSSOP	PWR	14	SN74AHC02	SN74AHC02PWR	
ON Semi	VHC	MC74VHC02	MC74VHC02M		M	SOP-EIAJ-II	NS	14	SN74AHC02	SN74AHC02NSR	
ON Semi	VHC	MC74VHC02	MC74VHC02MEL		MEL	SOP-EIAJ-II	NSR	14	SN74AHC02	SN74AHC02NSR	
ON Semi	VHCT	MC74VHCT02A	MC74VHCT02AD		D	SOIC	D	14	SN74AHCT02	SN74AHCT02D	
ON Semi	VHCT	MC74VHCT02A	MC74VHCT02ADR2		DR2	SOIC	DR	14	SN74AHCT02	SN74AHCT02DR	
ON Semi	VHCT	MC74VHCT02A	MC74VHCT02ADT		DT	TSSOP	PW	14	SN74AHCT02	SN74AHCT02PW	
ON Semi	VHCT	MC74VHCT02A	MC74VHCT02ADTR2		DTR2	TSSOP	PWR	14	SN74AHCT02	SN74AHCT02PWR	
ON Semi	LS	SN74LS02	SN74LS02D	Obsolete 5/31/2002	D	SOIC	D	14	SN74LS02	SN74LS02D	
ON Semi	LS	SN74LS02	SN74LS02DR2	Obsolete 5/31/2002	DR2	SOIC	DR	14	SN74LS02	SN74LS02DR	
ON Semi	LS	SN74LS02	SN74LS02M	Obsolete 5/31/2002	M	SSOP	DB	14	SN74LS02	Logic N/A	This package
ON Semi	LS	SN74LS02	SN74LS02MEL	Obsolete 5/31/2002	MEL	SSOP	DBR	14	SN74LS02	Logic N/A	This package
ON Semi	LS	SN74LS02	SN74LS02N	Obsolete 5/31/2002	N	PDIP	N	14	SN74LS02	SN74LS02N	
ON Semi	HC	MC74HC03A	MC74HC03AD	-55° to 125°C	D	SOIC	D	14	SN74HC03	SN74HC03D	-40° to 85°C
ON Semi	HC	MC74HC03A	MC74HC03ADR2	-55° to 125°C	DR2	SOIC	DR	14	SN74HC03	SN74HC03DR	-40° to 85°C
ON Semi	HC	MC74HC03A	MC74HC03ADT	-55° to 125°C	DT	TSSOP	PW	14	SN74HC03	Logic N/A	This package
ON Semi	HC	MC74HC03A	MC74HC03ADTEL	Obsolete 10/2/2001	DTEL	TSSOP	PWR	14	SN74HC03	Logic N/A	This package
ON Semi	HC	MC74HC03A	MC74HC03ADTR2	-55° to 125°C	DTR2	TSSOP	PWR	14	SN74HC03	Logic N/A	This package
ON Semi	HC	MC74HC03A	MC74HC03AF	-55° to 125°C	F	SOP-EIAJ-II	NS	14	SN74HC03	SN74HC03NSR	
ON Semi	HC	MC74HC03A	MC74HC03AFEL	-55° to 125°C	FEL	SOP-EIAJ-II	NSR	14	SN74HC03	SN74HC03NSR	
ON Semi	HC	MC74HC03A	MC74HC03AN	-55° to 125°C	N	PDIP	N	14	SN74HC03	SN74HC03N	-40° to 85°C
ON Semi	AC	MC74AC04	MC74AC04D		D	SOIC	D	14	SN74AC04	SN74AC04D	
ON Semi	AC	MC74AC04	MC74AC04DR2		DR2	SOIC	DR	14	SN74AC04	SN74AC04DR	
ON Semi	AC	MC74AC04	MC74AC04DT		DT	TSSOP	PW	14	SN74AC04	SN74AC04PW	
ON Semi	AC	MC74AC04	MC74AC04DTEL		DTEL	TSSOP	PWR	14	SN74AC04	SN74AC04PWR	
ON Semi	AC	MC74AC04	MC74AC04DTR2		DTR2	TSSOP	PWR	14	SN74AC04	SN74AC04PWR	
ON Semi	AC	MC74AC04	MC74AC04M		M	SOP-EIAJ-II	NS	14	SN74AC04	SN74AC04NSR	
ON Semi	AC	MC74AC04	MC74AC04MEL		MEL	SOP-EIAJ-II	NSR	14	SN74AC04	SN74AC04NSR	
ON Semi	AC	MC74AC04	MC74AC04N		N	PDIP	N	14	SN74AC04	SN74AC04N	
ON Semi	ACT	MC74ACT04	MC74ACT04D		D	SOIC	D	14	SN74ACT04	SN74ACT04D	
ON Semi	ACT	MC74ACT04	MC74ACT04DR2		DR2	SOIC	DR	14	SN74ACT04	SN74ACT04DR	
ON Semi	ACT	MC74ACT04	MC74ACT04DT		DT	TSSOP	PW	14	SN74ACT04	SN74ACT04PW	
ON Semi	ACT	MC74ACT04	MC74ACT04DTR2		DTR2	TSSOP	PWR	14	SN74ACT04	SN74ACT04PWR	
ON Semi	ACT	MC74ACT04	MC74ACT04M		M	SOP-EIAJ-II	NS	14	SN74ACT04	SN74ACT04NSR	
ON Semi	ACT	MC74ACT04	MC74ACT04MEL		MEL	SOP-EIAJ-II	NSR	14	SN74ACT04	SN74ACT04NSR	
ON Semi	ACT	MC74ACT04	MC74ACT04N		N	PDIP	N	14	SN74ACT04	SN74ACT04N	
ON Semi	HC	MC74HC04A	MC74HC04AD	-55° to 125°C	D	SOIC	D	14	SN74HC04	SN74HC04D	-40° to 85°C
ON Semi	HC	MC74HC04A	MC74HC04ADR2	-55° to 125°C	DR2	SOIC	DR	14	SN74HC04	SN74HC04DR	-40° to 85°C
ON Semi	HC	MC74HC04A	MC74HC04ADR2	-55° to 125°C	DR2	SOIC	DR	14	SN74HC04	SN74HC04DR	-40° to 85°C
ON Semi	HC	MC74HC04A	MC74HC04ADT	-55° to 125°C	DT	TSSOP	PW	14	SN74HC04	SN74HC04PW	-40° to 85°C
ON Semi	HC	MC74HC04A	MC74HC04ADTEL	Obsolete 10/2/2001	DTEL	TSSOP	PWR	14	SN74HC04	SN74HC04PWR	-40° to 85°C
ON Semi	HC	MC74HC04A	MC74HC04ADTR2	-55° to 125°C	DTR2	TSSOP	PWR	14	SN74HC04	SN74HC04PWR	-40° to 85°C
ON Semi	HC	MC74HC04A	MC74HC04AF	-55° to 125°C	F	SOP-EIAJ-II	NS	14	SN74HC04	SN74HC04NSR	-40° to 85°C
ON Semi	HC	MC74HC04A	MC74HC04AFEL	-55° to 125°C	FEL	SOP-EIAJ-II	NSR	14	SN74HC04	SN74HC04NSR	-40° to 85°C
ON Semi	HC	MC74HC04A	MC74HC04AN	-55° to 125°C	N	PDIP	N	14	SN74HC04	SN74HC04N	-40° to 85°C
ON Semi	HCT	MC74HCT04A	MC74HCT04AD	-55° to 125°C	D	SOIC	D	14	SN74HCT04	SN74HCT04D	-40° to 85°C
ON Semi	HCT	MC74HCT04A	MC74HCT04ADR2	-55° to 125°C	DR2	SOIC	DR	14	SN74HCT04	SN74HCT04DR	-40° to 85°C
ON Semi	HCT	MC74HCT04A	MC74HCT04ADT	-55° to 125°C	DT	TSSOP	PW	14	SN74HCT04	SN74HCT04PW	-40° to 85°C
ON Semi	HCT	MC74HCT04A	MC74HCT04ADTR2	-55° to 125°C	DTR2	TSSOP	PWR	14	SN74HCT04	SN74HCT04PWR	-40° to 85°C
ON Semi	HCT	MC74HCT04A	MC74HCT04AF	-55° to 125°C	F	SOP-EIAJ-II	NS	14	SN74HCT04	SN74HCT04NSR	
ON Semi	HCT	MC74HCT04A	MC74HCT04AFEL	-55° to 125°C	FEL	SOP-EIAJ-II	NSR	14	SN74HCT04	SN74HCT04NSR	
ON Semi	HCT	MC74HCT04A	MC74HCT04AN	-55° to 125°C	N	PDIP	N	14	SN74HCT04	SN74HCT04N	-40° to 85°C
ON Semi	HC	MC74HCU04A	MC74HCU04AD	-55° to 125°C	D	SOIC	D	14	SN74HCU04	SN74HCU04D	-40° to 85°C
ON Semi	HC	MC74HCU04A	MC74HCU04ADR2	-55° to 125°C	DR2	SOIC	DR	14	SN74HCU04	SN74HCU04DR	-40° to 85°C
ON Semi	HC	MC74HCU04A	MC74HCU04ADT	-55° to 125°C	DT	TSSOP	PW	14	SN74HCU04	SN74HCU04PW	-40° to 85°C
ON Semi	HC	MC74HCU04A	MC74HCU04ADTEL	-55° to 125°C	DTEL	TSSOP	PWR	14	SN74HCU04	SN74HCU04PWR	-40° to 85°C
ON Semi	HC	MC74HCU04A	MC74HCU04ADTR2	-55° to 125°C	DTR2	TSSOP	PWR	14	SN74HCU04	SN74HCU04PWR	-40° to 85°C
ON Semi	HC	MC74HCU04A	MC74HCU04AF	-55° to 125°C	F	SOP-EIAJ-II	NS	14	SN74HCU04	SN74HCU04NSR	
ON Semi	HC	MC74HCU04A	MC74HCU04AFEL	-55° to 125°C	FEL	SOP-EIAJ-II	NSR	14	SN74HCU04	SN74HCU04NSR	

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
ON Semi	HC	MC74HCU04A	MC74HCU04AN	-55° to 125°C	N	PDIP	N	14	SN74HCU04	SN74HCU04N	-40° to 85°C
ON Semi	LCX	MC74LCX04	MC74LCX04D		D	SOIC	D	14	SN74LVC04A	SN74LVC04AD	
ON Semi	LCX	MC74LCX04	MC74LCX04DR2		DR2	SOIC	DR	14	SN74LVC04A	SN74LVC04ADR	
ON Semi	LCX	MC74LCX04	MC74LCX04DT		DT	TSSOP	PW	14	SN74LVC04A	SN74LVC04APW	
ON Semi	LCX	MC74LCX04	MC74LCX04DTEL		DTEL	TSSOP	PWR	14	SN74LVC04A	SN74LVC04APWR	
ON Semi	LCX	MC74LCX04	MC74LCX04DTR2		DTR2	TSSOP	PWR	14	SN74LVC04A	SN74LVC04APWR	
ON Semi	LCX	MC74LCX04	MC74LCX04M		M	SOP-EIAJ-II	NS	14	SN74LVC04A	SN74LVC04ANSR	
ON Semi	LCX	MC74LCX04	MC74LCX04MEL		MEL	SOP-EIAJ-II	NSR	14	SN74LVC04A	SN74LVC04ANSR	
ON Semi	LCX	MC74LCXU04	MC74LCXU04D		D	SOIC	D	14	SN74LVCU04A	SN74LVCU04AD	
ON Semi	LCX	MC74LCXU04	MC74LCXU04DR2		DR2	SOIC	DR	14	SN74LVCU04A	SN74LVCU04ADR	
ON Semi	LCX	MC74LCXU04	MC74LCXU04DT		DT	TSSOP	PW	14	SN74LVCU04A	SN74LVCU04APW	
ON Semi	LCX	MC74LCXU04	MC74LCXU04DTR2		DTR2	TSSOP	PWR	14	SN74LVCU04A	SN74LVCU04APWR	
ON Semi	LVX	MC74LVX04	MC74LVX04D		D	SOIC	D	14	SN74LV04A	SN74LV04AD	
ON Semi	LVX	MC74LVX04	MC74LVX04DR2		DR2	SOIC	DR	14	SN74LV04A	SN74LV04ADR	
ON Semi	LVX	MC74LVX04	MC74LVX04DT		DT	TSSOP	PW	14	SN74LV04A	SN74LV04APW	
ON Semi	LVX	MC74LVX04	MC74LVX04DTR2		DTR2	TSSOP	PWR	14	SN74LV04A	SN74LV04APWR	
ON Semi	VHC	MC74VHC04	MC74VHC04D		D	SOIC	D	14	SN74AHC04	SN74AHC04D	
ON Semi	VHC	MC74VHC04	MC74VHC04DR2		DR2	SOIC	DR	14	SN74AHC04	SN74AHC04DR	
ON Semi	VHC	MC74VHC04	MC74VHC04DT		DT	TSSOP	PW	14	SN74AHC04	SN74AHC04PW	
ON Semi	VHC	MC74VHC04	MC74VHC04DTR2		DTR2	TSSOP	PWR	14	SN74AHC04	SN74AHC04PWR	
ON Semi	VHC	MC74VHC04	MC74VHC04M		M	SOP-EIAJ-II	NS	14	SN74AHC04	SN74AHC04NSR	
ON Semi	VHC	MC74VHC04	MC74VHC04MEL		MEL	SOP-EIAJ-II	NSR	14	SN74AHC04	SN74AHC04NSR	
ON Semi	VHCT	MC74VHCT04A	MC74VHCT04AD		D	SOIC	D	14	SN74AHCT04	SN74AHCT04D	
ON Semi	VHCT	MC74VHCT04A	MC74VHCT04ADR2		DR2	SOIC	DR	14	SN74AHCT04	SN74AHCT04DR	
ON Semi	VHCT	MC74VHCT04A	MC74VHCT04ADT		DT	TSSOP	PW	14	SN74AHCT04	SN74AHCT04PW	
ON Semi	VHCT	MC74VHCT04A	MC74VHCT04ADTR2		DTR2	TSSOP	PWR	14	SN74AHCT04	SN74AHCT04PWR	
ON Semi	VHCT	MC74VHCT04A	MC74VHCT04AM		M	SOP-EIAJ-II	NS	14	SN74AHCT04	SN74AHCT04NSR	
ON Semi	VHCT	MC74VHCT04A	MC74VHCT04AMEL		MEL	SOP-EIAJ-II	NSR	14	SN74AHCT04	SN74AHCT04NSR	
ON Semi	VHC	MC74VHCU04	MC74VHCU04D		D	SOIC	D	14	SN74AHCU04	SN74AHCU04D	
ON Semi	VHC	MC74VHCU04	MC74VHCU04DR2		DR2	SOIC	DR	14	SN74AHCU04	SN74AHCU04DR	
ON Semi	VHC	MC74VHCU04	MC74VHCU04DT		DT	TSSOP	PW	14	SN74AHCU04	SN74AHCU04PW	
ON Semi	VHC	MC74VHCU04	MC74VHCU04DTR2		DTR2	TSSOP	PWR	14	SN74AHCU04	SN74AHCU04PWR	
ON Semi	VHC	MC74VHCU04	MC74VHCU04M		M	SOP-EIAJ-II	NS	14	SN74AHCU04	SN74AHCU04NSR	
ON Semi	VHC	MC74VHCU04	MC74VHCU04MEL		MEL	SOP-EIAJ-II	NSR	14	SN74AHCU04	SN74AHCU04NSR	
ON Semi	LS	SN74LS04	SN74LS04D	Obsolete 5/31/2002	D	SOIC	D	14	SN74LS04	SN74LS04D	
ON Semi	LS	SN74LS04	SN74LS04DR2	Obsolete 5/31/2002	DR2	SOIC	DR	14	SN74LS04	SN74LS04DR	
ON Semi	LS	SN74LS04	SN74LS04M	Obsolete 5/31/2002	M	SSOP	DB	14	SN74LS04	Logic N/A	This package
ON Semi	LS	SN74LS04	SN74LS04MEL	Obsolete 5/31/2002	MEL	SSOP	DBR	14	SN74LS04	Logic N/A	This package
ON Semi	LS	SN74LS04	SN74LS04N	Obsolete 5/31/2002	N	PDIP	N	14	SN74LS04	SN74LS04N	
ON Semi	AC	MC74AC05	MC74AC05D		D	SOIC	D	14	CD74AC05	CD74AC05M	
ON Semi	AC	MC74AC05	MC74AC05DR2		DR2	SOIC	DR	14	CD74AC05	CD74AC05M96	
ON Semi	AC	MC74AC05	MC74AC05M		M	SOP-EIAJ-II	NS	14	CD74AC05	Logic N/A	This package
ON Semi	AC	MC74AC05	MC74AC05MEL		MEL	SOP-EIAJ-II	NSR	14	CD74AC05	Logic N/A	This package
ON Semi	AC	MC74AC05	MC74AC05N		N	PDIP	N	14	CD74AC05	CD74AC05E	
ON Semi	ACT	MC74ACT05	MC74ACT05D		D	SOIC	D	14	CD74ACT05	CD74ACT05M	
ON Semi	ACT	MC74ACT05	MC74ACT05DR2		DR2	SOIC	DR	14	CD74ACT05	CD74ACT05M96	
ON Semi	ACT	MC74ACT05	MC74ACT05DT		DT	TSSOP	PW	14	CD74ACT05	Logic N/A	This package
ON Semi	ACT	MC74ACT05	MC74ACT05DTR2		DTR2	TSSOP	PWR	14	CD74ACT05	Logic N/A	This package
ON Semi	ACT	MC74ACT05	MC74ACT05M		M	SOP-EIAJ-II	NS	14	CD74ACT05	Logic N/A	This package
ON Semi	ACT	MC74ACT05	MC74ACT05MEL		MEL	SOP-EIAJ-II	NSR	14	CD74ACT05	Logic N/A	This package
ON Semi	ACT	MC74ACT05	MC74ACT05N		N	PDIP	N	14	CD74ACT05	CD74ACT05E	
ON Semi	LS	SN74LS05	SN74LS05D	Obsolete 5/31/2002	D	SOIC	D	14	SN74LS05	SN74LS05D	
ON Semi	LS	SN74LS05	SN74LS05DR2	Obsolete 5/31/2002	DR2	SOIC	DR	14	SN74LS05	SN74LS05DR	
ON Semi	LS	SN74LS05	SN74LS05M	Obsolete 5/31/2002	M	SSOP	DB	14	SN74LS05	SN74LS05DBR	
ON Semi	LS	SN74LS05	SN74LS05MEL	Obsolete 5/31/2002	MEL	SSOP	DBR	14	SN74LS05	SN74LS05DBR	
ON Semi	LS	SN74LS05	SN74LS05N	Obsolete 5/31/2002	N	PDIP	N	14	SN74LS05	SN74LS05N	
ON Semi	LCX	MC74LCX06	MC74LCX06D		D	SOIC	D	14	SN74LVC06A	SN74LVC06AD	
ON Semi	LCX	MC74LCX06	MC74LCX06DR2		DR2	SOIC	DR	14	SN74LVC06A	SN74LVC06ADR	
ON Semi	LCX	MC74LCX06	MC74LCX06DT		DT	TSSOP	PW	14	SN74LVC06A	SN74LVC06APW	
ON Semi	LCX	MC74LCX06	MC74LCX06DTR2		DTR2	TSSOP	PWR	14	SN74LVC06A	SN74LVC06APWR	
ON Semi	LCX	MC74LCX07	MC74LCX07D		D	SOIC	D	14	SN74LVC07A	SN74LVC07AD	
ON Semi	LCX	MC74LCX07	MC74LCX07DR2		DR2	SOIC	DR	14	SN74LVC07A	SN74LVC07ADR	
ON Semi	LCX	MC74LCX07	MC74LCX07DT		DT	TSSOP	PW	14	SN74LVC07A	SN74LVC07APW	
ON Semi	LCX	MC74LCX07	MC74LCX07DTR2		DTR2	TSSOP	PWR	14	SN74LVC07A	SN74LVC07APWR	
ON Semi	AC	MC74AC08	MC74AC08D		D	SOIC	D	14	SN74AC08	SN74AC08D	
ON Semi	AC	MC74AC08	MC74AC08DR2		DR2	SOIC	DR	14	SN74AC08	SN74AC08DR	
ON Semi	AC	MC74AC08	MC74AC08DT		DT	TSSOP	PW	14	SN74AC08	SN74AC08PW	
ON Semi	AC	MC74AC08	MC74AC08DTEL		DTEL	TSSOP	PWR	14	SN74AC08	SN74AC08PWR	
ON Semi	AC	MC74AC08	MC74AC08DTR2		DTR2	TSSOP	PWR	14	SN74AC08	SN74AC08PWR	
ON Semi	AC	MC74AC08	MC74AC08M		M	SOP-EIAJ-II	NS	14	SN74AC08	SN74AC08NSR	
ON Semi	AC	MC74AC08	MC74AC08MEL		MEL	SOP-EIAJ-II	NSR	14	SN74AC08	SN74AC08NSR	

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
ON Semi	AC	MC74AC08	MC74AC08N		N	PDIP	N	14	SN74AC08	SN74AC08N	
ON Semi	ACT	MC74ACT08	MC74ACT08D		D	SOIC	D	14	SN74ACT08	SN74ACT08D	
ON Semi	ACT	MC74ACT08	MC74ACT08D		D	SOIC	D	14	SN74ACT08	SN74ACT08D	
ON Semi	ACT	MC74ACT08	MC74ACT08DR2		DR2	SOIC	DR	14	SN74ACT08	SN74ACT08DR	
ON Semi	ACT	MC74ACT08	MC74ACT08DT		DT	TSSOP	PW	14	SN74ACT08	SN74ACT08PW	
ON Semi	ACT	MC74ACT08	MC74ACT08DTEL		DTEL	TSSOP	PWR	14	SN74ACT08	SN74ACT08PWR	
ON Semi	ACT	MC74ACT08	MC74ACT08DTR2		DTR2	TSSOP	PWR	14	SN74ACT08	SN74ACT08PWR	
ON Semi	ACT	MC74ACT08	MC74ACT08M		M	SOP-EIAJ-II	NS	14	SN74ACT08	SN74ACT08NSR	
ON Semi	ACT	MC74ACT08	MC74ACT08MEL		MEL	SOP-EIAJ-II	NSR	14	SN74ACT08	SN74ACT08NSR	
ON Semi	ACT	MC74ACT08	MC74ACT08N		N	PDIP	N	14	SN74ACT08	SN74ACT08N	
ON Semi	HC	MC74HC08A	MC74HC08AD	-55° to 125°C	D	SOIC	D	14	SN74HC08	SN74HC08D	-40° to 85°C
ON Semi	HC	MC74HC08A	MC74HC08ADR2	-55° to 125°C	DR2	SOIC	DR	14	SN74HC08	SN74HC08DR	-40° to 85°C
ON Semi	HC	MC74HC08A	MC74HC08ADT	-55° to 125°C	DT	TSSOP	PW	14	SN74HC08	SN74HC08PW	-40° to 85°C
ON Semi	HC	MC74HC08A	MC74HC08ADTEL	-55° to 125°C	DTEL	TSSOP	PWR	14	SN74HC08	SN74HC08PWR	-40° to 85°C
ON Semi	HC	MC74HC08A	MC74HC08ADTR2	-55° to 125°C	DTR2	TSSOP	PWR	14	SN74HC08	SN74HC08PWR	-40° to 85°C
ON Semi	HC	MC74HC08A	MC74HC08AF	-55° to 125°C	F	SOP-EIAJ-II	NS	14	SN74HC08	SN74HC08NSR	-40° to 85°C
ON Semi	HC	MC74HC08A	MC74HC08AFEL	-55° to 125°C	FEL	SOP-EIAJ-II	NSR	14	SN74HC08	SN74HC08NSR	-40° to 85°C
ON Semi	HC	MC74HC08A	MC74HC08AN	-55° to 125°C	N	PDIP	N	14	SN74HC08	SN74HC08N	-40° to 85°C
ON Semi	LCX	MC74LCX08	MC74LCX08D		D	SOIC	D	14	SN74LVC08A	SN74LVC08AD	
ON Semi	LCX	MC74LCX08	MC74LCX08DR2		DR2	SOIC	DR	14	SN74LVC08A	SN74LVC08ADR	
ON Semi	LCX	MC74LCX08	MC74LCX08DR2		DR2	SOIC	DR	14	SN74LVC08A	SN74LVC08ADR	
ON Semi	LCX	MC74LCX08	MC74LCX08DT		DT	TSSOP	PW	14	SN74LVC08A	SN74LVC08APW	
ON Semi	LCX	MC74LCX08	MC74LCX08DTEL		DTEL	TSSOP	PWR	14	SN74LVC08A	SN74LVC08APWR	
ON Semi	LCX	MC74LCX08	MC74LCX08DTR2		DTR2	TSSOP	PWR	14	SN74LVC08A	SN74LVC08APWR	
ON Semi	LCX	MC74LCX08	MC74LCX08M		M	SOP-EIAJ-II	NS	14	SN74LVC08A	SN74LVC08ANSR	
ON Semi	LCX	MC74LCX08	MC74LCX08MEL		MEL	SOP-EIAJ-II	NSR	14	SN74LVC08A	SN74LVC08ANSR	
ON Semi	LVX	MC74LVX08	MC74LVX08D		D	SOIC	D	14	SN74LV08A	SN74LV08AD	
ON Semi	LVX	MC74LVX08	MC74LVX08DR2		DR2	SOIC	DR	14	SN74LV08A	SN74LV08ADR	
ON Semi	LVX	MC74LVX08	MC74LVX08DT		DT	TSSOP	PW	14	SN74LV08A	SN74LV08APW	
ON Semi	LVX	MC74LVX08	MC74LVX08DTR2		DTR2	TSSOP	PWR	14	SN74LV08A	SN74LV08APWR	
ON Semi	VHC	MC74VHC08	MC74VHC08D		D	SOIC	D	14	SN74AHC08	SN74AHC08D	
ON Semi	VHC	MC74VHC08	MC74VHC08DR2		DR2	SOIC	DR	14	SN74AHC08	SN74AHC08DR	
ON Semi	VHC	MC74VHC08	MC74VHC08DT		DT	TSSOP	PW	14	SN74AHC08	SN74AHC08PW	
ON Semi	VHC	MC74VHC08	MC74VHC08DTR2		DTR2	TSSOP	PWR	14	SN74AHC08	SN74AHC08PWR	
ON Semi	VHC	MC74VHC08	MC74VHC08M		M	SOP-EIAJ-II	NS	14	SN74AHC08	SN74AHC08NSR	
ON Semi	VHC	MC74VHC08	MC74VHC08MEL		MEL	SOP-EIAJ-II	NSR	14	SN74AHC08	SN74AHC08NSR	
ON Semi	VHCT	MC74VHCT08A	MC74VHCT08AD		D	SOIC	D	14	SN74AHCT08	SN74AHCT08D	
ON Semi	VHCT	MC74VHCT08A	MC74VHCT08ADR2		DR2	SOIC	DR	14	SN74AHCT08	SN74AHCT08DR	
ON Semi	VHCT	MC74VHCT08A	MC74VHCT08ADT		DT	TSSOP	PW	14	SN74AHCT08	SN74AHCT08PW	
ON Semi	VHCT	MC74VHCT08A	MC74VHCT08ADTR2		DTR2	TSSOP	PWR	14	SN74AHCT08	SN74AHCT08PWR	
ON Semi	LS	SN74LS08	SN74LS08D	Obsolete 5/31/2002	D	SOIC	D	14	SN74LS08	SN74LS08D	
ON Semi	LS	SN74LS08	SN74LS08DR2	Obsolete 5/31/2002	DR2	SOIC	DR	14	SN74LS08	SN74LS08DR	
ON Semi	LS	SN74LS08	SN74LS08M	Obsolete 5/31/2002	M	SSOP	DB	14	SN74LS08	SN74LS08DBR	
ON Semi	LS	SN74LS08	SN74LS08MEL	Obsolete 5/31/2002	MEL	SSOP	DBR	14	SN74LS08	SN74LS08DBR	
ON Semi	LS	SN74LS08	SN74LS08N	Obsolete 5/31/2002	N	PDIP	N	14	SN74LS08	SN74LS08N	
ON Semi	AC	MC74AC10	MC74AC10D		D	SOIC	D	14	SN74AC10	SN74AC10D	
ON Semi	AC	MC74AC10	MC74AC10DR2		DR2	SOIC	DR	14	SN74AC10	SN74AC10DR	
ON Semi	AC	MC74AC10	MC74AC10M		M	SOP-EIAJ-II	NS	14	SN74AC10	SN74AC10NSR	
ON Semi	AC	MC74AC10	MC74AC10MEL		MEL	SOP-EIAJ-II	NSR	14	SN74AC10	SN74AC10NSR	
ON Semi	AC	MC74AC10	MC74AC10N		N	PDIP	N	14	SN74AC10	SN74AC10N	
ON Semi	ACT	MC74ACT10	MC74ACT10D		D	SOIC	D	14	SN74ACT10	SN74ACT10D	
ON Semi	ACT	MC74ACT10	MC74ACT10DR2		DR2	SOIC	DR	14	SN74ACT10	SN74ACT10DR	
ON Semi	ACT	MC74ACT10	MC74ACT10DT		DT	TSSOP	PW	14	SN74ACT10	SN74ACT10PW	
ON Semi	ACT	MC74ACT10	MC74ACT10DTR2		DTR2	TSSOP	PWR	14	SN74ACT10	SN74ACT10PWR	
ON Semi	ACT	MC74ACT10	MC74ACT10M		M	SOP-EIAJ-II	NS	14	SN74ACT10	SN74ACT10NSR	
ON Semi	ACT	MC74ACT10	MC74ACT10MEL		MEL	SOP-EIAJ-II	NSR	14	SN74ACT10	SN74ACT10NSR	
ON Semi	ACT	MC74ACT10	MC74ACT10N		N	PDIP	N	14	SN74ACT10	SN74ACT10N	
ON Semi	LS	SN74LS10	SN74LS10D	Obsolete 5/31/2002	D	SOIC	D	14	SN74LS10	SN74LS10D	
ON Semi	LS	SN74LS10	SN74LS10DR2	Obsolete 5/31/2002	DR2	SOIC	DR	14	SN74LS10	SN74LS10DR	
ON Semi	LS	SN74LS10	SN74LS10M	Obsolete 5/31/2002	M	SSOP	DB	14	SN74LS10	Logic N/A	This package
ON Semi	LS	SN74LS10	SN74LS10MEL	Obsolete 5/31/2002	MEL	SSOP	DBR	14	SN74LS10	Logic N/A	This package
ON Semi	LS	SN74LS10	SN74LS10N	Obsolete 5/31/2002	N	PDIP	N	14	SN74LS10	SN74LS10N	
ON Semi	AC	MC74AC11	MC74AC11D		D	SOIC	D	14	SN74AC11	SN74AC11D	
ON Semi	AC	MC74AC11	MC74AC11DR2		DR2	SOIC	DR	14	SN74AC11	SN74AC11DR	
ON Semi	AC	MC74AC11	MC74AC11M		M	SOP-EIAJ-II	NS	14	SN74AC11	SN74AC11NSR	
ON Semi	AC	MC74AC11	MC74AC11MEL		MEL	SOP-EIAJ-II	NSR	14	SN74AC11	SN74AC11NSR	
ON Semi	AC	MC74AC11	MC74AC11N		N	PDIP	N	14	SN74AC11	SN74AC11N	
ON Semi	ACT	MC74ACT11	MC74ACT11D		D	SOIC	D	14	SN74ACT11	SN74ACT11D	
ON Semi	ACT	MC74ACT11	MC74ACT11DR2		DR2	SOIC	DR	14	SN74ACT11	SN74ACT11DR	
ON Semi	ACT	MC74ACT11	MC74ACT11M		M	SOP-EIAJ-II	NS	14	SN74ACT11	SN74ACT11NSR	
ON Semi	ACT	MC74ACT11	MC74ACT11MEL		MEL	SOP-EIAJ-II	NSR	14	SN74ACT11	SN74ACT11NSR	

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
ON Semi	ACT	MC74ACT11	MC74ACT11N		N	PDIP	N	14	SN74ACT11	SN74ACT11N	
ON Semi	74F	MC74F11	MC74F11D		D	SOIC	D	14	SN74F11	SN74F11D	
ON Semi	AC	MC74AC14	MC74AC14D		D	SOIC	D	14	SN74AC14	SN74AC14D	
ON Semi	AC	MC74AC14	MC74AC14DR2		DR2	SOIC	DR	14	SN74AC14	SN74AC14DR	
ON Semi	AC	MC74AC14	MC74AC14DT		DT	TSSOP	PW	14	SN74AC14	SN74AC14PW	
ON Semi	AC	MC74AC14	MC74AC14DTR2		DTR2	TSSOP	PWR	14	SN74AC14	SN74AC14PWR	
ON Semi	AC	MC74AC14	MC74AC14M		M	SOP-EIAJ-II	NS	14	SN74AC14	SN74AC14NSR	
ON Semi	AC	MC74AC14	MC74AC14MEL		MEL	SOP-EIAJ-II	NSR	14	SN74AC14	SN74AC14NSR	
ON Semi	AC	MC74AC14	MC74AC14N		N	PDIP	N	14	SN74AC14	SN74AC14N	
ON Semi	ACT	MC74ACT14	MC74ACT14D		D	SOIC	D	14	SN74ACT14	SN74ACT14D	
ON Semi	ACT	MC74ACT14	MC74ACT14DR2		DR2	SOIC	DR	14	SN74ACT14	SN74ACT14DR	
ON Semi	ACT	MC74ACT14	MC74ACT14DT		DT	TSSOP	PW	14	SN74ACT14	SN74ACT14PW	
ON Semi	ACT	MC74ACT14	MC74ACT14DTEL		DTEL	TSSOP	PWR	14	SN74ACT14	SN74ACT14PWR	
ON Semi	ACT	MC74ACT14	MC74ACT14DTR2		DTR2	TSSOP	PWR	14	SN74ACT14	SN74ACT14PWR	
ON Semi	ACT	MC74ACT14	MC74ACT14M		M	SOP-EIAJ-II	NS	14	SN74ACT14	SN74ACT14NSR	
ON Semi	ACT	MC74ACT14	MC74ACT14MEL		MEL	SOP-EIAJ-II	NSR	14	SN74ACT14	SN74ACT14NSR	
ON Semi	ACT	MC74ACT14	MC74ACT14N		N	PDIP	N	14	SN74ACT14	SN74ACT14N	
ON Semi	HC	MC74HC14A	MC74HC14AD	-55° to 125°C	D	SOIC	D	14	SN74HC14	SN74HC14D	-40° to 85°C
ON Semi	HC	MC74HC14A	MC74HC14AD	-55° to 125°C	D	SOIC	D	14	SN74HC14	SN74HC14D	-40° to 85°C
ON Semi	HC	MC74HC14A	MC74HC14ADR2	-55° to 125°C	DR2	SOIC	DR	14	SN74HC14	SN74HC14DR	-40° to 85°C
ON Semi	HC	MC74HC14A	MC74HC14ADR2	-55° to 125°C	DR2	SOIC	DR	14	SN74HC14	SN74HC14DR	-40° to 85°C
ON Semi	HC	MC74HC14A	MC74HC14ADT	-55° to 125°C	DT	TSSOP	PW	14	SN74HC14	SN74HC14PW	-40° to 85°C
ON Semi	HC	MC74HC14A	MC74HC14ADTEL	-55° to 125°C	DTEL	TSSOP	PWR	14	SN74HC14	SN74HC14PWR	-40° to 85°C
ON Semi	HC	MC74HC14A	MC74HC14ADTR2	-55° to 125°C	DTR2	TSSOP	PWR	14	SN74HC14	SN74HC14PWR	-40° to 85°C
ON Semi	HC	MC74HC14A	MC74HC14AF	-55° to 125°C	F	SOP-EIAJ-II	NS	14	SN74HC14	SN74HC14NS	-40° to 85°C
ON Semi	HC	MC74HC14A	MC74HC14AFEL	-55° to 125°C	FEL	SOP-EIAJ-II	NSR	14	SN74HC14	SN74HC14NSR	-40° to 85°C
ON Semi	HC	MC74HC14A	MC74HC14AN	-55° to 125°C	N	PDIP	N	14	SN74HC14	SN74HC14N	-40° to 85°C
ON Semi	HCT	MC74HCT14A	MC74HCT14AD	-55° to 125°C	D	SOIC	D	14	SN74HCT14	SN74HCT14D	-40° to 85°C
ON Semi	HCT	MC74HCT14A	MC74HCT14AD	-55° to 125°C	D	SOIC	D	14	SN74HCT14	SN74HCT14D	-40° to 85°C
ON Semi	HCT	MC74HCT14A	MC74HCT14ADR2	-55° to 125°C	DR2	SOIC	DR	14	SN74HCT14	SN74HCT14DR	-40° to 85°C
ON Semi	HCT	MC74HCT14A	MC74HCT14ADT	-55° to 125°C	DT	TSSOP	PW	14	SN74HCT14	SN74HCT14PWR	-40° to 85°C
ON Semi	HCT	MC74HCT14A	MC74HCT14ADTR2	-55° to 125°C	DTR2	TSSOP	PWR	14	SN74HCT14	SN74HCT14PWR	-40° to 85°C
ON Semi	HCT	MC74HCT14A	MC74HCT14AF	-55° to 125°C	F	SOP-EIAJ-II	NS	14	SN74HCT14	Logic N/A	This package
ON Semi	HCT	MC74HCT14A	MC74HCT14AFEL	-55° to 125°C	FEL	SOP-EIAJ-II	NSR	14	SN74HCT14	Logic N/A	This package
ON Semi	HCT	MC74HCT14A	MC74HCT14AN	-55° to 125°C	N	PDIP	N	14	SN74HCT14	SN74HCT14N	-40° to 85°C
ON Semi	LCX	MC74LCX14	MC74LCX14D		D	SOIC	D	14	SN74LVC14A	SN74LVC14AD	
ON Semi	LCX	MC74LCX14	MC74LCX14DR2		DR2	SOIC	DR	14	SN74LVC14A	SN74LVC14ADR	
ON Semi	LCX	MC74LCX14	MC74LCX14DT		DT	TSSOP	PW	14	SN74LVC14A	SN74LVC14APW	
ON Semi	LCX	MC74LCX14	MC74LCX14DTR2		DTR2	TSSOP	PWR	14	SN74LVC14A	SN74LVC14APWR	
ON Semi	LVX	MC74LVX14	MC74LVX14D		D	SOIC	D	14	SN74LV14A	SN74LV14AD	
ON Semi	LVX	MC74LVX14	MC74LVX14DR2		DR2	SOIC	DR	14	SN74LV14A	SN74LV14ADR	
ON Semi	LVX	MC74LVX14	MC74LVX14DT		DT	TSSOP	PW	14	SN74LV14A	SN74LV14APW	
ON Semi	LVX	MC74LVX14	MC74LVX14DTR2		DTR2	TSSOP	PWR	14	SN74LV14A	SN74LV14APWR	
ON Semi	VHC	MC74VHC14	MC74VHC14D		D	SOIC	D	14	SN74AHC14	SN74AHC14D	
ON Semi	VHC	MC74VHC14	MC74VHC14DR2		DR2	SOIC	DR	14	SN74AHC14	SN74AHC14DR	
ON Semi	VHC	MC74VHC14	MC74VHC14DT		DT	TSSOP	PW	14	SN74AHC14	SN74AHC14PW	
ON Semi	VHC	MC74VHC14	MC74VHC14DTR2		DTR2	TSSOP	PWR	14	SN74AHC14	SN74AHC14PWR	
ON Semi	VHC	MC74VHC14	MC74VHC14M		M	SOP-EIAJ-II	NS	14	SN74AHC14	SN74AHC14NSR	
ON Semi	VHC	MC74VHC14	MC74VHC14MEL		MEL	SOP-EIAJ-II	NSR	14	SN74AHC14	SN74AHC14NSR	
ON Semi	VHCT	MC74VHCT14A	MC74VHCT14AD		D	SOIC	D	14	SN74AHCT14	SN74AHCT14D	
ON Semi	VHCT	MC74VHCT14A	MC74VHCT14ADR2		DR2	SOIC	DR	14	SN74AHCT14	SN74AHCT14DR	
ON Semi	VHCT	MC74VHCT14A	MC74VHCT14ADT		DT	TSSOP	PW	14	SN74AHCT14	SN74AHCT14PW	
ON Semi	VHCT	MC74VHCT14A	MC74VHCT14ADTR2		DTR2	TSSOP	PWR	14	SN74AHCT14	SN74AHCT14PWR	
ON Semi	LS	SN74LS14	SN74LS14D	Obsolete 5/31/2002	D	SOIC	D	14	SN74LS14	SN74LS14D	
ON Semi	LS	SN74LS14	SN74LS14DR2	Obsolete 5/31/2002	DR2	SOIC	DR	14	SN74LS14	SN74LS14DR	
ON Semi	LS	SN74LS14	SN74LS14M	Obsolete 5/31/2002	M	SSOP	DB	14	SN74LS14	SN74LS14DBR	
ON Semi	LS	SN74LS14	SN74LS14MEL	Obsolete 5/31/2002	MEL	SSOP	DBR	14	SN74LS14	SN74LS14DBR	
ON Semi	LS	SN74LS14	SN74LS14N	Obsolete 5/31/2002	N	PDIP	N	14	SN74LS14	SN74LS14N	
ON Semi	AC	MC74AC20	MC74AC20D		D	SOIC	D	14	CD74AC20	CD74AC20M	
ON Semi	AC	MC74AC20	MC74AC20DR2		DR2	SOIC	DR	14	CD74AC20	CD74AC20M96	
ON Semi	AC	MC74AC20	MC74AC20M		M	SOP-EIAJ-II	NS	14	CD74AC20	Logic N/A	This package
ON Semi	AC	MC74AC20	MC74AC20MEL		MEL	SOP-EIAJ-II	NSR	14	CD74AC20	Logic N/A	This package
ON Semi	AC	MC74AC20	MC74AC20N		N	PDIP	N	14	CD74AC20	CD74AC20E	
ON Semi	ACT	MC74ACT20	MC74ACT20D		D	SOIC	D	14	CD74ACT20	CD74ACT20M	
ON Semi	ACT	MC74ACT20	MC74ACT20DR2		DR2	SOIC	DR	14	CD74ACT20	CD74ACT20M96	
ON Semi	ACT	MC74ACT20	MC74ACT20M		M	SOP-EIAJ-II	NS	14	CD74ACT20	Logic N/A	This package
ON Semi	ACT	MC74ACT20	MC74ACT20MEL		MEL	SOP-EIAJ-II	NSR	14	CD74ACT20	Logic N/A	This package
ON Semi	ACT	MC74ACT20	MC74ACT20N		N	PDIP	N	14	CD74ACT20	CD74ACT20E	
ON Semi	LS	SN74LS30	SN74LS30D	Obsolete 5/31/2002	D	SOIC	D	14	SN74LS30	SN74LS30D	
ON Semi	LS	SN74LS30	SN74LS30DR2	Obsolete 5/31/2002	DR2	SOIC	DR	14	SN74LS30	SN74LS30DR	
ON Semi	LS	SN74LS30	SN74LS30N	Obsolete 5/31/2002	N	PDIP	N	14	SN74LS30	SN74LS30N	

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
ON Semi	AC	MC74AC32	MC74AC32D		D	SOIC	D	14	SN74AC32	SN74AC32D	
ON Semi	AC	MC74AC32	MC74AC32DR2		DR2	SOIC	DR	14	SN74AC32	SN74AC32DR	
ON Semi	AC	MC74AC32	MC74AC32DT		DT	TSSOP	PW	14	SN74AC32	SN74AC32PW	
ON Semi	AC	MC74AC32	MC74AC32DTEL		DTEL	TSSOP	PWR	14	SN74AC32	SN74AC32PWR	
ON Semi	AC	MC74AC32	MC74AC32DTR2		DTR2	TSSOP	PWR	14	SN74AC32	SN74AC32PWR	
ON Semi	AC	MC74AC32	MC74AC32M		M	SOP-EIAJ-II	NS	14	SN74AC32	SN74AC32NSR	
ON Semi	AC	MC74AC32	MC74AC32MEL		MEL	SOP-EIAJ-II	NSR	14	SN74AC32	SN74AC32NSR	
ON Semi	AC	MC74AC32	MC74AC32N		N	PDIP	N	14	SN74AC32	SN74AC32N	
ON Semi	ACT	MC74ACT32	MC74ACT32D		D	SOIC	D	14	SN74ACT32	SN74ACT32D	
ON Semi	ACT	MC74ACT32	MC74ACT32DR2		DR2	SOIC	DR	14	SN74ACT32	SN74ACT32DR	
ON Semi	ACT	MC74ACT32	MC74ACT32DT		DT	TSSOP	PW	14	SN74ACT32	SN74ACT32PW	
ON Semi	ACT	MC74ACT32	MC74ACT32DTEL		DTEL	TSSOP	PWR	14	SN74ACT32	SN74ACT32PWR	
ON Semi	ACT	MC74ACT32	MC74ACT32DTR2		DTR2	TSSOP	PWR	14	SN74ACT32	SN74ACT32PWR	
ON Semi	ACT	MC74ACT32	MC74ACT32M		M	SOP-EIAJ-II	NS	14	SN74ACT32	SN74ACT32NSR	
ON Semi	ACT	MC74ACT32	MC74ACT32MEL		MEL	SOP-EIAJ-II	NSR	14	SN74ACT32	SN74ACT32NSR	
ON Semi	ACT	MC74ACT32	MC74ACT32N		N	PDIP	N	14	SN74ACT32	SN74ACT32N	
ON Semi	HC	MC74HC32A	MC74HC32AD	-55° to 125°C	D	SOIC	D	14	SN74HC32	SN74HC32D	-40° to 85°C
ON Semi	HC	MC74HC32A	MC74HC32ADR2	-55° to 125°C	DR2	SOIC	DR	14	SN74HC32	SN74HC32DR	-40° to 85°C
ON Semi	HC	MC74HC32A	MC74HC32ADT	-55° to 125°C	DT	TSSOP	PW	14	SN74HC32	SN74HC32PW	-40° to 85°C
ON Semi	HC	MC74HC32A	MC74HC32ADTEL	-55° to 125°C	DTEL	TSSOP	PWR	14	SN74HC32	SN74HC32PWR	-40° to 85°C
ON Semi	HC	MC74HC32A	MC74HC32ADTR2	-55° to 125°C	DTR2	TSSOP	PWR	14	SN74HC32	SN74HC32PWR	-40° to 85°C
ON Semi	HC	MC74HC32A	MC74HC32AF	-55° to 125°C	F	SOP-EIAJ-II	NS	14	SN74HC32	SN74HC32NSR	
ON Semi	HC	MC74HC32A	MC74HC32AFEL	-55° to 125°C	FEL	SOP-EIAJ-II	NSR	14	SN74HC32	SN74HC32NSR	
ON Semi	HC	MC74HC32A	MC74HC32AN	-55° to 125°C	N	PDIP	N	14	SN74HC32	SN74HC32N	-40° to 85°C
ON Semi	LCX	MC74LCX32	MC74LCX32D		D	SOIC	D	14	SN74LVC32A	SN74LVC32AD	
ON Semi	LCX	MC74LCX32	MC74LCX32DR2		DR2	SOIC	DR	14	SN74LVC32A	SN74LVC32ADR	
ON Semi	LCX	MC74LCX32	MC74LCX32DT		DT	TSSOP	PW	14	SN74LVC32A	SN74LVC32APW	
ON Semi	LCX	MC74LCX32	MC74LCX32DTEL		DTEL	TSSOP	PWR	14	SN74LVC32A	SN74LVC32APWR	
ON Semi	LCX	MC74LCX32	MC74LCX32DTR2		DTR2	TSSOP	PWR	14	SN74LVC32A	SN74LVC32APWR	
ON Semi	LCX	MC74LCX32	MC74LCX32M		M	SOP-EIAJ-II	NS	14	SN74LVC32A	SN74LVC32ANSR	
ON Semi	LCX	MC74LCX32	MC74LCX32MEL		MEL	SOP-EIAJ-II	NSR	14	SN74LVC32A	SN74LVC32ANSR	
ON Semi	LVX	MC74LVX32	MC74LVX32D		D	SOIC	D	14	SN74LV32A	SN74LV32AD	
ON Semi	LVX	MC74LVX32	MC74LVX32DR2		DR2	SOIC	DR	14	SN74LV32A	SN74LV32ADR	
ON Semi	LVX	MC74LVX32	MC74LVX32DT		DT	TSSOP	PW	14	SN74LV32A	SN74LV32APW	
ON Semi	LVX	MC74LVX32	MC74LVX32DTR2		DTR2	TSSOP	PWR	14	SN74LV32A	SN74LV32APWR	
ON Semi	VHC	MC74VHC32	MC74VHC32D		D	SOIC	D	14	SN74AHC32	SN74AHC32D	
ON Semi	VHC	MC74VHC32	MC74VHC32DR2		DR2	SOIC	DR	14	SN74AHC32	SN74AHC32DR	
ON Semi	VHC	MC74VHC32	MC74VHC32DT		DT	TSSOP	PW	14	SN74AHC32	SN74AHC32PW	
ON Semi	VHC	MC74VHC32	MC74VHC32DTR2		DTR2	TSSOP	PWR	14	SN74AHC32	SN74AHC32PWR	
ON Semi	VHC	MC74VHC32	MC74VHC32M		M	SOP-EIAJ-II	NS	14	SN74AHC32	SN74AHC32NSR	
ON Semi	VHC	MC74VHC32	MC74VHC32MEL		MEL	SOP-EIAJ-II	NSR	14	SN74AHC32	SN74AHC32NSR	
ON Semi	VHCT	MC74VHCT32A	MC74VHCT32AD		D	SOIC	D	14	SN74AHCT32	SN74AHCT32D	
ON Semi	VHCT	MC74VHCT32A	MC74VHCT32ADR2		DR2	SOIC	DR	14	SN74AHCT32	SN74AHCT32DR	
ON Semi	VHCT	MC74VHCT32A	MC74VHCT32ADT		DT	TSSOP	PW	14	SN74AHCT32	SN74AHCT32PW	
ON Semi	VHCT	MC74VHCT32A	MC74VHCT32ADTR2		DTR2	TSSOP	PWR	14	SN74AHCT32	SN74AHCT32PWR	
ON Semi	LS	SN74LS32	SN74LS32D	Obsolete 5/31/2002	D	SOIC	D	14	SN74LS32	SN74LS32D	
ON Semi	LS	SN74LS32	SN74LS32DR2	Obsolete 5/31/2002	DR2	SOIC	DR	14	SN74LS32	SN74LS32DR	
ON Semi	LS	SN74LS32	SN74LS32M	Obsolete 5/31/2002	M	SSOP	DB	14	SN74LS32	Logic N/A	This package
ON Semi	LS	SN74LS32	SN74LS32MEL	Obsolete 5/31/2002	MEL	SSOP	DBR	14	SN74LS32	Logic N/A	This package
ON Semi	LS	SN74LS32	SN74LS32N	Obsolete 5/31/2002	N	PDIP	N	14	SN74LS32	SN74LS32N	
ON Semi	LS	SN74LS38	SN74LS38D	Obsolete 5/31/2002	D	SOIC	D	14	SN74LS38	SN74LS38D	
ON Semi	LS	SN74LS38	SN74LS38DR2	Obsolete 5/31/2002	DR2	SOIC	DR	14	SN74LS38	SN74LS38DR	
ON Semi	LS	SN74LS38	SN74LS38M	Obsolete 5/31/2002	M	SSOP	DB	14	SN74LS38	Logic N/A	This package
ON Semi	LS	SN74LS38	SN74LS38MEL	Obsolete 5/31/2002	MEL	SSOP	DBR	14	SN74LS38	Logic N/A	This package
ON Semi	LS	SN74LS38	SN74LS38N	Obsolete 5/31/2002	N	PDIP	N	14	SN74LS38	SN74LS38N	
ON Semi	LS	SN74LS42	SN74LS42D	Obsolete 5/31/2002	D	SOIC	D	16	SN74LS42	SN74LS42D	
ON Semi	LS	SN74LS42	SN74LS42DR2	Obsolete 5/31/2002	DR2	SOIC	DR	16	SN74LS42	SN74LS42D	
ON Semi	LS	SN74LS42	SN74LS42M	Obsolete 5/31/2002	M	SSOP	DB	16	SN74LS42	Logic N/A	This package
ON Semi	LS	SN74LS42	SN74LS42MEL	Obsolete 5/31/2002	MEL	SSOP	DBR	16	SN74LS42	Logic N/A	This package
ON Semi	LS	SN74LS42	SN74LS42N	Obsolete 5/31/2002	N	PDIP	N	16	SN74LS42	SN74LS42N	
ON Semi	LS	SN74LS47	SN74LS47D	Obsolete 5/31/2002	D	SOIC	D	16	SN74LS47	SN74LS47D	
ON Semi	LS	SN74LS47	SN74LS47N	Obsolete 5/31/2002	N	PDIP	N	16	SN74LS47	SN74LS47N	
ON Semi	AC	MC74AC74	MC74AC74D		D	SOIC	D	14	SN74AC74	SN74AC74D	
ON Semi	AC	MC74AC74	MC74AC74DR2		DR2	SOIC	DR	14	SN74AC74	SN74AC74DR	
ON Semi	AC	MC74AC74	MC74AC74DT		DT	TSSOP	PW	14	SN74AC74	SN74AC74PW	
ON Semi	AC	MC74AC74	MC74AC74DTEL		DTEL	TSSOP	PWR	14	SN74AC74	SN74AC74PWR	
ON Semi	AC	MC74AC74	MC74AC74DTR2		DTR2	TSSOP	PWR	14	SN74AC74	SN74AC74PWR	
ON Semi	AC	MC74AC74	MC74AC74M		M	SOP-EIAJ-II	NS	14	SN74AC74	SN74AC74NSR	
ON Semi	AC	MC74AC74	MC74AC74MEL		MEL	SOP-EIAJ-II	NSR	14	SN74AC74	SN74AC74NSR	
ON Semi	AC	MC74AC74	MC74AC74N		N	PDIP	N	14	SN74AC74	SN74AC74N	
ON Semi	ACT	MC74ACT74	MC74ACT74D		D	SOIC	D	14	SN74ACT74	SN74ACT74D	

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
ON Semi	ACT	MC74ACT74	MC74ACT74DR2		DR2	SOIC	DR	14	SN74ACT74	SN74ACT74DR	
ON Semi	ACT	MC74ACT74	MC74ACT74DT		DT	TSSOP	PW	14	SN74ACT74	SN74ACT74PW	
ON Semi	ACT	MC74ACT74	MC74ACT74DTEL		DTEL	TSSOP	PWR	14	SN74ACT74	SN74ACT74PWR	
ON Semi	ACT	MC74ACT74	MC74ACT74DTR2		DTR2	TSSOP	PWR	14	SN74ACT74	SN74ACT74PWR	
ON Semi	ACT	MC74ACT74	MC74ACT74M		M	SOP-EIAJ-II	NS	14	SN74ACT74	SN74ACT74NSR	
ON Semi	ACT	MC74ACT74	MC74ACT74MEL		MEL	SOP-EIAJ-II	NSR	14	SN74ACT74	SN74ACT74NSR	
ON Semi	ACT	MC74ACT74	MC74ACT74N		N	PDIP	N	14	SN74ACT74	SN74ACT74N	
ON Semi	HC	MC74HC74A	MC74HC74AD	-55° to 125°C	D	SOIC	D	14	SN74HC74	SN74HC74D	-40° to 85°C
ON Semi	HC	MC74HC74A	MC74HC74AD	-55° to 125°C	D	SOIC	D	14	SN74HC74	SN74HC74D	-40° to 85°C
ON Semi	HC	MC74HC74A	MC74HC74ADR2	-55° to 125°C	DR2	SOIC	DR	14	SN74HC74	SN74HC74DR	-40° to 85°C
ON Semi	HC	MC74HC74A	MC74HC74ADT	-55° to 125°C	DT	TSSOP	PW	14	SN74HC74	SN74HC74PW	-40° to 85°C
ON Semi	HC	MC74HC74A	MC74HC74ADTEL	-55° to 125°C	DTEL	TSSOP	PWR	14	SN74HC74	SN74HC74PWR	-40° to 85°C
ON Semi	HC	MC74HC74A	MC74HC74ADTR2	-55° to 125°C	DTR2	TSSOP	PWR	14	SN74HC74	SN74HC74PWR	-40° to 85°C
ON Semi	HC	MC74HC74A	MC74HC74AF	-55° to 125°C	F	SOP-EIAJ-II	NS	14	SN74HC74	SN74HC74NSR	-40° to 85°C
ON Semi	HC	MC74HC74A	MC74HC74AFEL	-55° to 125°C	FEL	SOP-EIAJ-II	NSR	14	SN74HC74	SN74HC74NSR	-40° to 85°C
ON Semi	HC	MC74HC74A	MC74HC74AN	-55° to 125°C	N	PDIP	N	14	SN74HC74	SN74HC74N	-40° to 85°C
ON Semi	HCT	MC74HCT74A	MC74HCT74AD	-55° to 125°C	D	SOIC	D	14	SN74HCT74	SN74HCT74D	-40° to 85°C
ON Semi	HCT	MC74HCT74A	MC74HCT74ADR2	-55° to 125°C	DR2	SOIC	DR	14	SN74HCT74	SN74HCT74DR	-40° to 85°C
ON Semi	HCT	MC74HCT74A	MC74HCT74ADT	-55° to 125°C	DT	TSSOP	PW	14	SN74HCT74	SN74HCT74PW	-40° to 85°C
ON Semi	HCT	MC74HCT74A	MC74HCT74AN	-55° to 125°C	N	PDIP	N	14	SN74HCT74	SN74HCT74N	-40° to 85°C
ON Semi	LCX	MC74LCX74	MC74LCX74D		D	SOIC	D	14	SN74LVC74A	SN74LVC74AD	
ON Semi	LCX	MC74LCX74	MC74LCX74DR2		DR2	SOIC	DR	14	SN74LVC74A	SN74LVC74ADR	
ON Semi	LCX	MC74LCX74	MC74LCX74DT		DT	TSSOP	PW	14	SN74LVC74A	SN74LVC74APW	
ON Semi	LCX	MC74LCX74	MC74LCX74DTR2		DTR2	TSSOP	PWR	14	SN74LVC74A	SN74LVC74APWR	
ON Semi	LCX	MC74LCX74	MC74LCX74M		M	SOP-EIAJ-II	NS	14	SN74LVC74A	SN74LVC74ANSR	
ON Semi	LCX	MC74LCX74	MC74LCX74MEL		MEL	SOP-EIAJ-II	NSR	14	SN74LVC74A	SN74LVC74ANSR	
ON Semi	LVX	MC74LVX74	MC74LVX74D		D	SOIC	D	14	SN74LV74A	SN74LV74AD	
ON Semi	LVX	MC74LVX74	MC74LVX74DR2		DR2	SOIC	DR	14	SN74LV74A	SN74LV74ADR	
ON Semi	LVX	MC74LVX74	MC74LVX74DT		DT	TSSOP	PW	14	SN74LV74A	SN74LV74APW	
ON Semi	LVX	MC74LVX74	MC74LVX74DTR2		DTR2	TSSOP	PWR	14	SN74LV74A	SN74LV74APWR	
ON Semi	VHC	MC74VHC74	MC74VHC74D		D	SOIC	D	14	SN74AHC74	SN74AHC74D	
ON Semi	VHC	MC74VHC74	MC74VHC74DR2		DR2	SOIC	DR	14	SN74AHC74	SN74AHC74DR	
ON Semi	VHC	MC74VHC74	MC74VHC74DT		DT	TSSOP	PW	14	SN74AHC74	SN74AHC74PW	
ON Semi	VHC	MC74VHC74	MC74VHC74DTR2		DTR2	TSSOP	PWR	14	SN74AHC74	SN74AHC74PWR	
ON Semi	VHC	MC74VHC74	MC74VHC74M		M	SOP-EIAJ-II	NS	14	SN74AHC74	SN74AHC74NSR	
ON Semi	VHC	MC74VHC74	MC74VHC74MEL		MEL	SOP-EIAJ-II	NSR	14	SN74AHC74	SN74AHC74NSR	
ON Semi	VHCT	MC74VHCT74A	MC74VHCT74AD		D	SOIC	D	14	SN74AHCT74	SN74AHCT74D	
ON Semi	VHCT	MC74VHCT74A	MC74VHCT74ADR2		DR2	SOIC	DR	14	SN74AHCT74	SN74AHCT74DR	
ON Semi	VHCT	MC74VHCT74A	MC74VHCT74ADT		DT	TSSOP	PW	14	SN74AHCT74	SN74AHCT74PW	
ON Semi	VHCT	MC74VHCT74A	MC74VHCT74ADTR2		DTR2	TSSOP	PWR	14	SN74AHCT74	SN74AHCT74PWR	
ON Semi	VHCT	MC74VHCT74A	MC74VHCT74AM		M	SOP-EIAJ-II	NS	14	SN74AHCT74	SN74AHCT74NSR	
ON Semi	VHCT	MC74VHCT74A	MC74VHCT74AMEL		MEL	SOP-EIAJ-II	NSR	14	SN74AHCT74	SN74AHCT74NSR	
ON Semi	LS	SN74LS74A	SN74LS74AD	Obsolete 5/31/2002	D	SOIC	D	14	SN74LS74A	SN74LS74AD	
ON Semi	LS	SN74LS74A	SN74LS74ADR2	Obsolete 5/31/2002	DR2	SOIC	DR	14	SN74LS74A	SN74LS74ADR	
ON Semi	LS	SN74LS74A	SN74LS74AM	Obsolete 5/31/2002	M	SSOP	DB	14	SN74LS74A	Logic N/A	This package
ON Semi	LS	SN74LS74A	SN74LS74AMEL	Obsolete 5/31/2002	MEL	SSOP	DBR	14	SN74LS74A	Logic N/A	This package
ON Semi	LS	SN74LS74A	SN74LS74AN	Obsolete 5/31/2002	N	PDIP	N	14	SN74LS74A	SN74LS74AN	
ON Semi	LS	SN74LS76A	SN74LS76AD	Obsolete 5/31/2002	D	SOIC	D	16	SN74LS76A	Logic N/A	Obsolete
ON Semi	LS	SN74LS76A	SN74LS76AN	Obsolete 5/31/2002	N	PDIP	N	16	SN74LS76A	Logic N/A	Obsolete
ON Semi	LS	SN74LS85	SN74LS85D	Obsolete 5/31/2002	D	SOIC	D	16	SN74LS85	SN74LS85D	
ON Semi	LS	SN74LS85	SN74LS85DR2	Obsolete 5/31/2002	DR2	SOIC	DR	16	SN74LS85	SN74LS85DR	
ON Semi	LS	SN74LS85	SN74LS85M	Obsolete 5/31/2002	M	SSOP	DB	16	SN74LS85	Logic N/A	This package
ON Semi	LS	SN74LS85	SN74LS85MEL	Obsolete 5/31/2002	MEL	SSOP	DBR	16	SN74LS85	Logic N/A	This package
ON Semi	LS	SN74LS85	SN74LS85N	Obsolete 5/31/2002	N	PDIP	N	16	SN74LS85	SN74LS85N	
ON Semi	AC	MC74AC86	MC74AC86D		D	SOIC	D	14	SN74AC86	SN74AC86D	
ON Semi	AC	MC74AC86	MC74AC86DR2		DR2	SOIC	DR	14	SN74AC86	SN74AC86DR	
ON Semi	AC	MC74AC86	MC74AC86DT		DT	TSSOP	PW	14	SN74AC86	SN74AC86PW	
ON Semi	AC	MC74AC86	MC74AC86DTR2		DTR2	TSSOP	PWR	14	SN74AC86	SN74AC86PWR	
ON Semi	AC	MC74AC86	MC74AC86M		M	SOP-EIAJ-II	NS	14	SN74AC86	SN74AC86NSR	
ON Semi	AC	MC74AC86	MC74AC86MEL		MEL	SOP-EIAJ-II	NSR	14	SN74AC86	SN74AC86NSR	
ON Semi	AC	MC74AC86	MC74AC86N		N	PDIP	N	14	SN74AC86	SN74AC86N	
ON Semi	ACT	MC74ACT86	MC74ACT86D		D	SOIC	D	14	SN74ACT86	SN74ACT86D	
ON Semi	ACT	MC74ACT86	MC74ACT86DR2		DR2	SOIC	DR	14	SN74ACT86	SN74ACT86DR	
ON Semi	ACT	MC74ACT86	MC74ACT86DT		DT	TSSOP	PW	14	SN74ACT86	SN74ACT86PW	
ON Semi	ACT	MC74ACT86	MC74ACT86DTR2		DTR2	TSSOP	PWR	14	SN74ACT86	SN74ACT86PWR	
ON Semi	ACT	MC74ACT86	MC74ACT86M		M	SOP-EIAJ-II	NS	14	SN74ACT86	SN74ACT86NSR	
ON Semi	ACT	MC74ACT86	MC74ACT86MEL		MEL	SOP-EIAJ-II	NSR	14	SN74ACT86	SN74ACT86NSR	
ON Semi	ACT	MC74ACT86	MC74ACT86N		N	PDIP	N	14	SN74ACT86	SN74ACT86N	
ON Semi	HC	MC74HC86A	MC74HC86AD	-55° to 125°C	D	SOIC	D	14	SN74HC86	SN74HC86D	-40° to 85°C
ON Semi	HC	MC74HC86A	MC74HC86ADR2	-55° to 125°C	DR2	SOIC	DR	14	SN74HC86	SN74HC86DR	-40° to 85°C
ON Semi	HC	MC74HC86A	MC74HC86ADT	-55° to 125°C	DT	TSSOP	PW	14	SN74HC86	SN74HC86PW	-40° to 85°C

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
ON Semi	HC	MC74HC86A	MC74HC86ADTEL	-55° to 125°C	DTEL	TSSOP	PWR	14	SN74HC86	SN74HC86PWR	-40° to 85°C
ON Semi	HC	MC74HC86A	MC74HC86ADTR2	-55° to 125°C	DTR2	TSSOP	PWR	14	SN74HC86	SN74HC86PWR	-40° to 85°C
ON Semi	HC	MC74HC86A	MC74HC86AF	-55° to 125°C	F	SOP-EIAJ-II	NS	14	SN74HC86	SN74HC86NSR	
ON Semi	HC	MC74HC86A	MC74HC86AFEL	-55° to 125°C	FEL	SOP-EIAJ-II	NSR	14	SN74HC86	SN74HC86NSR	
ON Semi	HC	MC74HC86A	MC74HC86AN	-55° to 125°C	N	PDIP	N	14	SN74HC86	SN74HC86N	-40° to 85°C
ON Semi	LCX	MC74LCX86	MC74LCX86D		D	SOIC	D	14	SN74LVC86A	SN74LVC86AD	
ON Semi	LCX	MC74LCX86	MC74LCX86DR2		DR2	SOIC	DR	14	SN74LVC86A	SN74LVC86ADR	
ON Semi	LCX	MC74LCX86	MC74LCX86DT		DT	TSSOP	PW	14	SN74LVC86A	SN74LVC86APW	
ON Semi	LCX	MC74LCX86	MC74LCX86DTR2		DTR2	TSSOP	PWR	14	SN74LVC86A	SN74LVC86APWR	
ON Semi	LVX	MC74LVX86	MC74LVX86D		D	SOIC	D	14	SN74LV86A	SN74LV86AD	
ON Semi	LVX	MC74LVX86	MC74LVX86DR2		DR2	SOIC	DR	14	SN74LV86A	SN74LV86ADR	
ON Semi	LVX	MC74LVX86	MC74LVX86DT		DT	TSSOP	PW	14	SN74LV86A	SN74LV86APW	
ON Semi	LVX	MC74LVX86	MC74LVX86DTR2		DTR2	TSSOP	PWR	14	SN74LV86A	SN74LV86APWR	
ON Semi	VHC	MC74VHC86	MC74VHC86D		D	SOIC	D	14	SN74AHC86	SN74AHC86D	
ON Semi	VHC	MC74VHC86	MC74VHC86DR2		DR2	SOIC	DR	14	SN74AHC86	SN74AHC86DR	
ON Semi	VHC	MC74VHC86	MC74VHC86DT		DT	TSSOP	PW	14	SN74AHC86	SN74AHC86PW	
ON Semi	VHC	MC74VHC86	MC74VHC86DTR2		DTR2	TSSOP	PWR	14	SN74AHC86	SN74AHC86PWR	
ON Semi	VHC	MC74VHC86	MC74VHC86M		M	SOP-EIAJ-II	NS	14	SN74AHC86	SN74AHC86NSR	
ON Semi	VHC	MC74VHC86	MC74VHC86MEL		MEL	SOP-EIAJ-II	NSR	14	SN74AHC86	SN74AHC86NSR	
ON Semi	VHCT	MC74VHCT86A	MC74VHCT86AD		D	SOIC	D	14	SN74AHCT86	SN74AHCT86D	
ON Semi	VHCT	MC74VHCT86A	MC74VHCT86ADR2		DR2	SOIC	DR	14	SN74AHCT86	SN74AHCT86DR	
ON Semi	VHCT	MC74VHCT86A	MC74VHCT86ADT		DT	TSSOP	PW	14	SN74AHCT86	SN74AHCT86PW	
ON Semi	VHCT	MC74VHCT86A	MC74VHCT86ADTR2		DTR2	TSSOP	PWR	14	SN74AHCT86	SN74AHCT86PWR	
ON Semi	LS	SN74LS86	SN74LS86D	Obsolete 5/31/2002	D	SOIC	D	14	SN74LS86A	SN74LS86AD	
ON Semi	LS	SN74LS86	SN74LS86DR2	Obsolete 5/31/2002	DR2	SOIC	DR	14	SN74LS86A	SN74LS86ADR	
ON Semi	LS	SN74LS86	SN74LS86M	Obsolete 5/31/2002	M	SSOP	DB	14	SN74LS86A	Logic N/A	This package
ON Semi	LS	SN74LS86	SN74LS86MEL	Obsolete 5/31/2002	MEL	SSOP	DBR	14	SN74LS86A	Logic N/A	This package
ON Semi	LS	SN74LS86	SN74LS86N	Obsolete 5/31/2002	N	PDIP	N	14	SN74LS86A	SN74LS86AN	
ON Semi	LS	SN74LS90	SN74LS90D	Obsolete 5/31/2002	D	SOIC	D	14	SN74LS90	SN74LS90D	
ON Semi	LS	SN74LS90	SN74LS90DR2	Obsolete 5/31/2002	DR2	SOIC	DR	14	SN74LS90	SN74LS90DR	
ON Semi	LS	SN74LS90	SN74LS90N	Obsolete 5/31/2002	N	PDIP	N	14	SN74LS90	SN74LS90N	
ON Semi	LS	SN74LS93	SN74LS93D	Obsolete 5/31/2002	D	SOIC	D	14	SN74LS93	SN74LS93D	
ON Semi	LS	SN74LS93	SN74LS93DR2	Obsolete 5/31/2002	DR2	SOIC	DR	14	SN74LS93	SN74LS93DR	
ON Semi	LS	SN74LS93	SN74LS93N	Obsolete 5/31/2002	N	PDIP	N	14	SN74LS93	SN74LS93N	
ON Semi	AC	MC74AC109	MC74AC109D		D	SOIC	D	16	CD74AC109	CD74AC109M	
ON Semi	AC	MC74AC109	MC74AC109DR2		DR2	SOIC	DR	16	CD74AC109	CD74AC109M96	
ON Semi	AC	MC74AC109	MC74AC109N		N	PDIP	N	16	CD74AC109	CD74AC109E	
ON Semi	ACT	MC74ACT109	MC74ACT109D		D	SOIC	D	16	CD74ACT109	CD74ACT109M	
ON Semi	ACT	MC74ACT109	MC74ACT109DR2		DR2	SOIC	DR	16	CD74ACT109	CD74ACT109M96	
ON Semi	ACT	MC74ACT109	MC74ACT109M		M	SOP-EIAJ-II	NS	16	CD74ACT109	Logic N/A	This package
ON Semi	ACT	MC74ACT109	MC74ACT109MEL		MEL	SOP-EIAJ-II	NSR	16	CD74ACT109	Logic N/A	This package
ON Semi	ACT	MC74ACT109	MC74ACT109N		N	PDIP	N	16	CD74ACT109	CD74ACT109E	
ON Semi	LS	SN74LS109A	SN74LS109AD	Obsolete 5/31/2002	D	SOIC	D	16	SN74LS109A	SN74LS109AD	
ON Semi	LS	SN74LS109A	SN74LS109ADR2	Obsolete 5/31/2002	DR2	SOIC	DR	16	SN74LS109A	SN74LS109ADR	
ON Semi	LS	SN74LS109A	SN74LS109AM	Obsolete 5/31/2002	M	SSOP	DB	16	SN74LS109A	Logic N/A	This package
ON Semi	LS	SN74LS109A	SN74LS109AMEL	Obsolete 5/31/2002	MEL	SSOP	DBR	16	SN74LS109A	Logic N/A	This package
ON Semi	LS	SN74LS109A	SN74LS109AN	Obsolete 5/31/2002	N	PDIP	N	16	SN74LS109A	SN74LS109AN	
ON Semi	LS	SN74LS122	SN74LS122D	Obsolete 5/31/2002	D	SOIC	D	14	SN74LS122	SN74LS122D	
ON Semi	LS	SN74LS122	SN74LS122DR2	Obsolete 5/31/2002	DR2	SOIC	DR	14	SN74LS122	SN74LS122DR	
ON Semi	LS	SN74LS122	SN74LS122N	Obsolete 5/31/2002	N	PDIP	N	14	SN74LS122	SN74LS122N	
ON Semi	LS	SN74LS123	SN74LS123D	Obsolete 5/31/2002	D	SOIC	D	16	SN74LS123	SN74LS123D	
ON Semi	LS	SN74LS123	SN74LS123DR2	Obsolete 5/31/2002	DR2	SOIC	DR	16	SN74LS123	SN74LS123DR	
ON Semi	LS	SN74LS123	SN74LS123M	Obsolete 5/31/2002	M	SSOP	DB	16	SN74LS123	Logic N/A	This package
ON Semi	LS	SN74LS123	SN74LS123MEL	Obsolete 5/31/2002	MEL	SSOP	DBR	16	SN74LS123	Logic N/A	This package
ON Semi	LS	SN74LS123	SN74LS123N	Obsolete 5/31/2002	N	PDIP	N	16	SN74LS123	SN74LS123N	
ON Semi	HC	MC74HC125A	MC74HC125AD	-55° to 125°C	D	SOIC	D	14	SN74HC125	SN74HC125D	-40° to 85°C
ON Semi	HC	MC74HC125A	MC74HC125ADR2	-55° to 125°C	DR2	SOIC	DR	14	SN74HC125	SN74HC125DR	-40° to 85°C
ON Semi	HC	MC74HC125A	MC74HC125ADT	-55° to 125°C	DT	TSSOP	PW	14	SN74HC125	Logic N/A	This package
ON Semi	HC	MC74HC125A	MC74HC125ADTEL	-55° to 125°C	DTEL	TSSOP	PWR	14	SN74HC125	Logic N/A	This package
ON Semi	HC	MC74HC125A	MC74HC125ADTR2	-55° to 125°C	DTR2	TSSOP	PWR	14	SN74HC125	Logic N/A	This package
ON Semi	HC	MC74HC125A	MC74HC125AF	-55° to 125°C	F	SOP-EIAJ-II	NS	14	SN74HC125	SN74HC125NSR	
ON Semi	HC	MC74HC125A	MC74HC125AFEL	-55° to 125°C	FEL	SOP-EIAJ-II	NSR	14	SN74HC125	SN74HC125NSR	
ON Semi	HC	MC74HC125A	MC74HC125AN	-55° to 125°C	N	PDIP	N	14	SN74HC125	SN74HC125N	-40° to 85°C
ON Semi	LCX	MC74LCX125	MC74LCX125D		D	SOIC	D	14	SN74LVC125A	SN74LVC125AD	O/P not 5V tolerant
ON Semi	LCX	MC74LCX125	MC74LCX125DR2		DR2	SOIC	DR	14	SN74LVC125A	SN74LVC125ADR	O/P not 5V tolerant
ON Semi	LCX	MC74LCX125	MC74LCX125DT		DT	TSSOP	PW	14	SN74LVC125A	SN74LVC125APW	O/P not 5V tolerant
ON Semi	LCX	MC74LCX125	MC74LCX125DTEL		DTEL	TSSOP	PWR	14	SN74LVC125A	SN74LVC125APWR	O/P not 5V tolerant
ON Semi	LCX	MC74LCX125	MC74LCX125DTR2		DTR2	TSSOP	PWR	14	SN74LVC125A	SN74LVC125APWR	O/P not 5V tolerant
ON Semi	LCX	MC74LCX125	MC74LCX125M		M	SOP-EIAJ-II	NS	14	SN74LVC125A	SN74LVC125ANSR	O/P not 5V tolerant
ON Semi	LCX	MC74LCX125	MC74LCX125MEL		MEL	SOP-EIAJ-II	NSR	14	SN74LVC125A	SN74LVC125ANSR	O/P not 5V tolerant
ON Semi	LVX	MC74LVX125	MC74LVX125D		D	SOIC	D	14	SN74LV125A	SN74LV125AD	

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
ON Semi	LVX	MC74LVX125	MC74LVX125DR2		DR2	SOIC	DR	14	SN74LV125A	SN74LV125ADR	
ON Semi	LVX	MC74LVX125	MC74LVX125DT		DT	TSSOP	PW	14	SN74LV125A	SN74LV125APWR	
ON Semi	LVX	MC74LVX125	MC74LVX125DTR2		DTR2	TSSOP	PWR	14	SN74LV125A	SN74LV125APWR	
ON Semi	VHC	MC74VHC125	MC74VHC125D		D	SOIC	D	14	SN74AHC125	SN74AHC125D	
ON Semi	VHC	MC74VHC125	MC74VHC125DR2		DR2	SOIC	DR	14	SN74AHC125	SN74AHC125DR	
ON Semi	VHC	MC74VHC125	MC74VHC125DT		DT	TSSOP	PW	14	SN74AHC125	SN74AHC125PWR	
ON Semi	VHC	MC74VHC125	MC74VHC125DTR2		DTR2	TSSOP	PWR	14	SN74AHC125	SN74AHC125PWR	
ON Semi	VHC	MC74VHC125	MC74VHC125M		M	SOP-EIAJ-II	NS	14	SN74AHC125	SN74AHC125NSR	
ON Semi	VHC	MC74VHC125	MC74VHC125MEL		MEL	SOP-EIAJ-II	NSR	14	SN74AHC125	SN74AHC125NSR	
ON Semi	VHCT	MC74VHCT125A	MC74VHCT125AD		D	SOIC	D	14	SN74AHCT125	SN74AHCT125D	
ON Semi	VHCT	MC74VHCT125A	MC74VHCT125ADR2		DR2	SOIC	DR	14	SN74AHCT125	SN74AHCT125DR	
ON Semi	VHCT	MC74VHCT125A	MC74VHCT125ADT		DT	TSSOP	PW	14	SN74AHCT125	SN74AHCT125PW	
ON Semi	VHCT	MC74VHCT125A	MC74VHCT125ADTR2		DTR2	TSSOP	PWR	14	SN74AHCT125	SN74AHCT125PWR	
ON Semi	LS	SN74LS125A	SN74LS125AD	Obsolete 5/31/2002	D	SOIC	D	14	SN74LS125A	SN74LS125AD	
ON Semi	LS	SN74LS125A	SN74LS125ADR2	Obsolete 5/31/2002	DR2	SOIC	DR	14	SN74LS125A	SN74LS125ADR	
ON Semi	LS	SN74LS125A	SN74LS125AM	Obsolete 5/31/2002	M	SSOP	DB	14	SN74LS125A	Logic N/A	This package
ON Semi	LS	SN74LS125A	SN74LS125AMEL	Obsolete 5/31/2002	MEL	SSOP	DBR	14	SN74LS125A	Logic N/A	This package
ON Semi	LS	SN74LS125A	SN74LS125AN	Obsolete 5/31/2002	N	PDIP	N	14	SN74LS125A	SN74LS125AN	
ON Semi	HC	MC74HC126A	MC74HC126AD	-55° to 125°C	D	SOIC	D	14	SN74HC126	SN74HC126D	-40° to 85°C
ON Semi	HC	MC74HC126A	MC74HC126ADR2	-55° to 125°C	DR2	SOIC	DR	14	SN74HC126	SN74HC126DR	-40° to 85°C
ON Semi	HC	MC74HC126A	MC74HC126ADT	-55° to 125°C	DT	TSSOP	PW	14	SN74HC126	SN74HC126PWR	
ON Semi	HC	MC74HC126A	MC74HC126ADTEL	-55° to 125°C	DTEL	TSSOP	PWR	14	SN74HC126	SN74HC126PWR	
ON Semi	HC	MC74HC126A	MC74HC126ADTR2	-55° to 125°C	DTR2	TSSOP	PWR	14	SN74HC126	SN74HC126PWR	
ON Semi	HC	MC74HC126A	MC74HC126AF	-55° to 125°C	F	SOP-EIAJ-II	NS	14	SN74HC126	SN74HC126NSR	-40° to 85°C
ON Semi	HC	MC74HC126A	MC74HC126AFEL	-55° to 125°C	FEL	SOP-EIAJ-II	NSR	14	SN74HC126	SN74HC126NSR	-40° to 85°C
ON Semi	HC	MC74HC126A	MC74HC126AN	-55° to 125°C	N	PDIP	N	14	SN74HC126	SN74HC126N	-40° to 85°C
ON Semi	LVX	MC74LVX126	MC74LVX126D		D	SOIC	D	14	SN74LV126A	SN74LV126AD	
ON Semi	LVX	MC74LVX126	MC74LVX126DR2		DR2	SOIC	DR	14	SN74LV126A	SN74LV126ADR	
ON Semi	LVX	MC74LVX126	MC74LVX126DT		DT	TSSOP	PW	14	SN74LV126A	SN74LV126APW	
ON Semi	LVX	MC74LVX126	MC74LVX126DTR2		DTR2	TSSOP	PWR	14	SN74LV126A	SN74LV126APWR	
ON Semi	VHC	MC74VHC126	MC74VHC126D		D	SOIC	D	14	SN74AHC126	SN74AHC126D	
ON Semi	VHC	MC74VHC126	MC74VHC126DR2		DR2	SOIC	DR	14	SN74AHC126	SN74AHC126DR	
ON Semi	VHC	MC74VHC126	MC74VHC126DT		DT	TSSOP	PW	14	SN74AHC126	SN74AHC126PW	
ON Semi	VHC	MC74VHC126	MC74VHC126DTR2		DTR2	TSSOP	PWR	14	SN74AHC126	SN74AHC126PWR	
ON Semi	VHC	MC74VHC126	MC74VHC126M		M	SOP-EIAJ-II	NS	14	SN74AHC126	SN74AHC126NSR	
ON Semi	VHC	MC74VHC126	MC74VHC126MEL		MEL	SOP-EIAJ-II	NSR	14	SN74AHC126	SN74AHC126NSR	
ON Semi	VHCT	MC74VHCT126A	MC74VHCT126AD		D	SOIC	D	14	SN74AHCT126	SN74AHCT126D	
ON Semi	VHCT	MC74VHCT126A	MC74VHCT126ADR2		DR2	SOIC	DR	14	SN74AHCT126	SN74AHCT126DR	
ON Semi	VHCT	MC74VHCT126A	MC74VHCT126ADT		DT	TSSOP	PW	14	SN74AHCT126	SN74AHCT126PW	
ON Semi	VHCT	MC74VHCT126A	MC74VHCT126ADTR2		DTR2	TSSOP	PWR	14	SN74AHCT126	SN74AHCT126PWR	
ON Semi	LS	SN74LS126A	SN74LS126AD	Obsolete 5/31/2002	D	SOIC	D	14	SN74LS126A	SN74LS126AD	
ON Semi	LS	SN74LS126A	SN74LS126ADR2	Obsolete 5/31/2002	DR2	SOIC	DR	14	SN74LS126A	SN74LS126ADR	
ON Semi	LS	SN74LS126A	SN74LS126AM	Obsolete 5/31/2002	M	SSOP	DB	14	SN74LS126A	Logic N/A	This package
ON Semi	LS	SN74LS126A	SN74LS126AMEL	Obsolete 5/31/2002	MEL	SSOP	DBR	14	SN74LS126A	Logic N/A	This package
ON Semi	LS	SN74LS126A	SN74LS126AN	Obsolete 5/31/2002	N	PDIP	N	14	SN74LS126A	SN74LS126AN	
ON Semi	HC	MC74HC132A	MC74HC132AD	-55° to 125°C	D	SOIC	D	14	SN74HC132	SN74HC132D	-40° to 85°C
ON Semi	HC	MC74HC132A	MC74HC132ADR2	-55° to 125°C	DR2	SOIC	DR	14	SN74HC132	SN74HC132DR	-40° to 85°C
ON Semi	HC	MC74HC132A	MC74HC132ADT	-55° to 125°C	DT	TSSOP	PW	14	SN74HC132	SN74HC132PW	-40° to 85°C
ON Semi	HC	MC74HC132A	MC74HC132ADTEL	-55° to 125°C	DTEL	TSSOP	PWR	14	SN74HC132	SN74HC132PWR	-40° to 85°C
ON Semi	HC	MC74HC132A	MC74HC132ADTR2	-55° to 125°C	DTR2	TSSOP	PWR	14	SN74HC132	SN74HC132PWR	-40° to 85°C
ON Semi	HC	MC74HC132A	MC74HC132AF	-55° to 125°C	F	SOP-EIAJ-II	NS	14	SN74HC132	SN74HC132NSR	
ON Semi	HC	MC74HC132A	MC74HC132AFEL	-55° to 125°C	FEL	SOP-EIAJ-II	NSR	14	SN74HC132	SN74HC132NSR	
ON Semi	HC	MC74HC132A	MC74HC132AN	-55° to 125°C	N	PDIP	N	14	SN74HC132	SN74HC132N	-40° to 85°C
ON Semi	LVX	MC74LVX132	MC74LVX132D		D	SOIC	D	14	SN74LV132A	SN74LV132AD	
ON Semi	LVX	MC74LVX132	MC74LVX132DR2		DR2	SOIC	DR	14	SN74LV132A	SN74LV132ADR	
ON Semi	LVX	MC74LVX132	MC74LVX132DT		DT	TSSOP	PW	14	SN74LV132A	SN74LV132APW	
ON Semi	LVX	MC74LVX132	MC74LVX132DTR2		DTR2	TSSOP	PWR	14	SN74LV132A	SN74LV132APWR	
ON Semi	VHC	MC74VHC132	MC74VHC132D		D	SOIC	D	14	SN74AHC132	SN74AHC132D	
ON Semi	VHC	MC74VHC132	MC74VHC132DR2		DR2	SOIC	DR	14	SN74AHC132	SN74AHC132DR	
ON Semi	VHC	MC74VHC132	MC74VHC132DT		DT	TSSOP	PW	14	SN74AHC132	SN74AHC132PW	
ON Semi	VHC	MC74VHC132	MC74VHC132DTR2		DTR2	TSSOP	PWR	14	SN74AHC132	SN74AHC132PWR	
ON Semi	VHC	MC74VHC132	MC74VHC132M		M	SOP-EIAJ-II	NS	14	SN74AHC132	SN74AHC132NSR	
ON Semi	VHC	MC74VHC132	MC74VHC132MEL		MEL	SOP-EIAJ-II	NSR	14	SN74AHC132	SN74AHC132NSR	
ON Semi	VHCT	MC74VHCT132A	MC74VHCT132AD		D	SOIC	D	14	SN74AHCT132	SN74AHCT132D	
ON Semi	VHCT	MC74VHCT132A	MC74VHCT132ADR2		DR2	SOIC	DR	14	SN74AHCT132	SN74AHCT132DR	
ON Semi	VHCT	MC74VHCT132A	MC74VHCT132ADT		DT	TSSOP	PW	14	SN74AHCT132	SN74AHCT132PWR	
ON Semi	VHCT	MC74VHCT132A	MC74VHCT132ADTR2		DTR2	TSSOP	PWR	14	SN74AHCT132	SN74AHCT132PWR	
ON Semi	LS	SN74LS132	SN74LS132D	Obsolete 5/31/2002	D	SOIC	D	14	SN74LS132	SN74LS132D	
ON Semi	LS	SN74LS132	SN74LS132D	Obsolete 5/31/2002	D	SOIC	D	14	SN74LS132	SN74LS132D	
ON Semi	LS	SN74LS132	SN74LS132DR2	Obsolete 5/31/2002	DR2	SOIC	DR	14	SN74LS132	SN74LS132DR	
ON Semi	LS	SN74LS132	SN74LS132M	Obsolete 5/31/2002	M	SSOP	DB	14	SN74LS132	Logic N/A	This package

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
ON Semi	LS	SN74LS132	SN74LS132MEL	Obsolete 5/31/2002	MEL	SSOP	DBR	14	SN74LS132	Logic N/A	This package
ON Semi	LS	SN74LS132	SN74LS132N	Obsolete 5/31/2002	N	PDIP	N	14	SN74LS132	SN74LS132N	
ON Semi	AC	MC74AC138	MC74AC138D		D	SOIC	D	16	CD74AC138	CD74AC138M	
ON Semi	AC	MC74AC138	MC74AC138DR2		DR2	SOIC	DR	16	CD74AC138	CD74AC138M96	
ON Semi	AC	MC74AC138	MC74AC138DT		DT	TSSOP	PW	16	CD74AC138	Logic N/A	This package
ON Semi	AC	MC74AC138	MC74AC138DTEL		DTEL	TSSOP	PWR	16	CD74AC138	Logic N/A	This package
ON Semi	AC	MC74AC138	MC74AC138DTR2		DTR2	TSSOP	PWR	16	CD74AC138	Logic N/A	This package
ON Semi	AC	MC74AC138	MC74AC138M		M	SOP-EIAJ-II	NS	16	CD74AC138	Logic N/A	This package
ON Semi	AC	MC74AC138	MC74AC138MEL		MEL	SOP-EIAJ-II	NSR	16	CD74AC138	Logic N/A	This package
ON Semi	AC	MC74AC138	MC74AC138N		N	PDIP	N	16	CD74AC138	CD74AC138E	
ON Semi	ACT	MC74ACT138	MC74ACT138D		D	SOIC	D	16	CD74ACT138	CD74ACT138M	
ON Semi	ACT	MC74ACT138	MC74ACT138DR2		DR2	SOIC	DR	16	CD74ACT138	CD74ACT138M96	
ON Semi	ACT	MC74ACT138	MC74ACT138DT		DT	TSSOP	PW	16	CD74ACT138	Logic N/A	This package
ON Semi	ACT	MC74ACT138	MC74ACT138DT		DT	TSSOP	PW	16	CD74ACT138	CD74ACT138M96	
ON Semi	ACT	MC74ACT138	MC74ACT138DTR2		DTR2	TSSOP	PWR	16	CD74ACT138	Logic N/A	This package
ON Semi	ACT	MC74ACT138	MC74ACT138M		M	SOP-EIAJ-II	NS	16	CD74ACT138	Logic N/A	This package
ON Semi	ACT	MC74ACT138	MC74ACT138MEL		MEL	SOP-EIAJ-II	NSR	16	CD74ACT138	Logic N/A	This package
ON Semi	ACT	MC74ACT138	MC74ACT138N		N	PDIP	N	16	CD74ACT138	CD74ACT138E	
ON Semi	HC	MC74HC138A	MC74HC138AD	-55° to 125°C	D	SOIC	D	16	SN74HC138	SN74HC138D	-40° to 85°C
ON Semi	HC	MC74HC138A	MC74HC138AD	-55° to 125°C	D	SOIC	D	16	SN74HC138	SN74HC138D	-40° to 85°C
ON Semi	HC	MC74HC138A	MC74HC138ADR2	-55° to 125°C	DR2	SOIC	DR	16	SN74HC138	SN74HC138DR	-40° to 85°C
ON Semi	HC	MC74HC138A	MC74HC138ADT	-55° to 125°C	DT	TSSOP	PW	16	SN74HC138	SN74HC138PW	-40° to 85°C
ON Semi	HC	MC74HC138A	MC74HC138ADTEL	-55° to 125°C	DTEL	TSSOP	PWR	16	SN74HC138	SN74HC138PWR	-40° to 85°C
ON Semi	HC	MC74HC138A	MC74HC138ADTR2	-55° to 125°C	DTR2	TSSOP	PWR	16	SN74HC138	SN74HC138PWR	-40° to 85°C
ON Semi	HC	MC74HC138A	MC74HC138AF	-55° to 125°C	F	SOP-EIAJ-II	NS	16	SN74HC138	SN74HC138NSR	-40° to 85°C
ON Semi	HC	MC74HC138A	MC74HC138AFEL	-55° to 125°C	FEL	SOP-EIAJ-II	NSR	16	SN74HC138	SN74HC138NSR	
ON Semi	HC	MC74HC138A	MC74HC138AN	-55° to 125°C	N	PDIP	N	16	SN74HC138	SN74HC138N	-40° to 85°C
ON Semi	HCT	MC74HCT138A	MC74HCT138AD	-55° to 125°C	D	SOIC	D	16	SN74HCT138	SN74HCT138D	-40° to 85°C
ON Semi	HCT	MC74HCT138A	MC74HCT138ADR2	-55° to 125°C	DR2	SOIC	DR	16	SN74HCT138	SN74HCT138DR	-40° to 85°C
ON Semi	HCT	MC74HCT138A	MC74HCT138ADT	-55° to 125°C	DT	TSSOP	PW	16	SN74HCT138	SN74HCT138PW	-40° to 85°C
ON Semi	HCT	MC74HCT138A	MC74HCT138ADTR2	-55° to 125°C	DTR2	TSSOP	PWR	16	SN74HCT138	SN74HCT138PWR	-40° to 85°C
ON Semi	HCT	MC74HCT138A	MC74HCT138AF	-55° to 125°C	F	SOP-EIAJ-II	NS	16	SN74HCT138	SN74HCT138NSR	
ON Semi	HCT	MC74HCT138A	MC74HCT138AFEL	-55° to 125°C	FEL	SOP-EIAJ-II	NSR	16	SN74HCT138	SN74HCT138NSR	
ON Semi	HCT	MC74HCT138A	MC74HCT138AN	-55° to 125°C	N	PDIP	N	16	SN74HCT138	SN74HCT138N	-40° to 85°C
ON Semi	LCX	MC74LCX138	MC74LCX138D		D	SOIC	D	16	SN74LVC138A	SN74LVC138AD	
ON Semi	LCX	MC74LCX138	MC74LCX138DR2		DR2	SOIC	DR	16	SN74LVC138A	SN74LVC138ADR	
ON Semi	LCX	MC74LCX138	MC74LCX138DT		DT	TSSOP	PW	16	SN74LVC138A	SN74LVC138APW	
ON Semi	LCX	MC74LCX138	MC74LCX138DTR2		DTR2	TSSOP	PWR	16	SN74LVC138A	SN74LVC138APWR	
ON Semi	LCX	MC74LCX138	MC74LCX138M		M	SOP-EIAJ-II	NS	16	SN74LVC138A	SN74LVC138ANSR	
ON Semi	LCX	MC74LCX138	MC74LCX138MEL		MEL	SOP-EIAJ-II	NSR	16	SN74LVC138A	SN74LVC138ANSR	
ON Semi	LVX	MC74LVX138	MC74LVX138D		D	SOIC	D	16	SN74LV138A	SN74LV138AD	
ON Semi	LVX	MC74LVX138	MC74LVX138DR2		DR2	SOIC	DR	16	SN74LV138A	SN74LV138ADR	
ON Semi	LVX	MC74LVX138	MC74LVX138DT		DT	TSSOP	PW	16	SN74LV138A	SN74LV138APW	
ON Semi	LVX	MC74LVX138	MC74LVX138DTR2		DTR2	TSSOP	PWR	16	SN74LV138A	SN74LV138APWR	
ON Semi	VHC	MC74VHC138	MC74VHC138D		D	SOIC	D	16	SN74AHC138	SN74AHC138D	
ON Semi	VHC	MC74VHC138	MC74VHC138DR2		DR2	SOIC	DR	16	SN74AHC138	SN74AHC138DR	
ON Semi	VHC	MC74VHC138	MC74VHC138DT		DT	TSSOP	PW	16	SN74AHC138	SN74AHC138PW	
ON Semi	VHC	MC74VHC138	MC74VHC138DTR2		DTR2	TSSOP	PWR	16	SN74AHC138	SN74AHC138PWR	
ON Semi	VHC	MC74VHC138	MC74VHC138M		M	SOP-EIAJ-II	NS	16	SN74AHC138	SN74AHC138NSR	
ON Semi	VHC	MC74VHC138	MC74VHC138MEL		MEL	SOP-EIAJ-II	NSR	16	SN74AHC138	SN74AHC138NSR	
ON Semi	VHCT	MC74VHCT138A	MC74VHCT138AD		D	SOIC	D	16	SN74AHCT138	SN74AHCT138D	
ON Semi	VHCT	MC74VHCT138A	MC74VHCT138ADR2		DR2	SOIC	DR	16	SN74AHCT138	SN74AHCT138DR	
ON Semi	VHCT	MC74VHCT138A	MC74VHCT138ADT		DT	TSSOP	PW	16	SN74AHCT138	SN74AHCT138PW	
ON Semi	VHCT	MC74VHCT138A	MC74VHCT138ADTR2		DTR2	TSSOP	PWR	16	SN74AHCT138	SN74AHCT138PWR	
ON Semi	VHCT	MC74VHCT138A	MC74VHCT138AM		M	SOP-EIAJ-II	NS	16	SN74AHCT138	SN74AHCT138NSR	
ON Semi	VHCT	MC74VHCT138A	MC74VHCT138AMEL		MEL	SOP-EIAJ-II	NSR	16	SN74AHCT138	SN74AHCT138NSR	
ON Semi	LS	SN74LS138	SN74LS138D	Obsolete 5/31/2002	D	SOIC	D	16	SN74LS138	SN74LS138D	
ON Semi	LS	SN74LS138	SN74LS138DR2	Obsolete 5/31/2002	DR2	SOIC	DR	16	SN74LS138	SN74LS138DR	
ON Semi	LS	SN74LS138	SN74LS138M	Obsolete 5/31/2002	M	SSOP	DB	16	SN74LS138	Logic N/A	This package
ON Semi	LS	SN74LS138	SN74LS138MEL	Obsolete 5/31/2002	MEL	SSOP	DBR	16	SN74LS138	Logic N/A	This package
ON Semi	LS	SN74LS138	SN74LS138N	Obsolete 5/31/2002	N	PDIP	N	16	SN74LS138	SN74LS138N	
ON Semi	AC	MC74AC139	MC74AC139D		D	SOIC	D	16	CD74AC139	CD74AC139M	
ON Semi	AC	MC74AC139	MC74AC139DR2		DR2	SOIC	DR	16	CD74AC139	CD74AC139M96	
ON Semi	AC	MC74AC139	MC74AC139DT		DT	TSSOP	PW	16	CD74AC139	Logic N/A	This package
ON Semi	AC	MC74AC139	MC74AC139DTR2		DTR2	TSSOP	PWR	16	CD74AC139	Logic N/A	This package
ON Semi	AC	MC74AC139	MC74AC139M		M	SOP-EIAJ-II	NS	16	CD74AC139	Logic N/A	This package
ON Semi	AC	MC74AC139	MC74AC139MEL		MEL	SOP-EIAJ-II	NSR	16	CD74AC139	Logic N/A	This package
ON Semi	AC	MC74AC139	MC74AC139N		N	PDIP	N	16	CD74AC139	CD74AC139E	
ON Semi	ACT	MC74ACT139	MC74ACT139D		D	SOIC	D	16	CD74ACT139	CD74ACT139M	
ON Semi	ACT	MC74ACT139	MC74ACT139DR2		DR2	SOIC	DR	16	CD74ACT139	CD74ACT139M96	
ON Semi	ACT	MC74ACT139	MC74ACT139M		M	SOP-EIAJ-II	NS	16	CD74ACT139	Logic N/A	This package

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
ON Semi	ACT	MC74ACT139	MC74ACT139MEL		MEL	SOP-EIAJ-II	NSR	16	CD74ACT139	Logic N/A	This package
ON Semi	ACT	MC74ACT139	MC74ACT139N		N	PDIP	N	16	CD74ACT139	CD74ACT139E	
ON Semi	HC	MC74HC139A	MC74HC139AD	-55° to 125°C	D	SOIC	D	16	SN74HC139	SN74HC139D	-40° to 85°C
ON Semi	HC	MC74HC139A	MC74HC139ADR2	-55° to 125°C	DR2	SOIC	DR	16	SN74HC139	SN74HC139DR	-40° to 85°C
ON Semi	HC	MC74HC139A	MC74HC139ADT	-55° to 125°C	DT	TSSOP	PW	16	SN74HC139	SN74HC139PW	-40° to 85°C
ON Semi	HC	MC74HC139A	MC74HC139ADTEL	-55° to 125°C	DTEL	TSSOP	PWR	16	SN74HC139	SN74HC139PWR	-40° to 85°C
ON Semi	HC	MC74HC139A	MC74HC139ADTR2	-55° to 125°C	DTR2	TSSOP	PWR	16	SN74HC139	SN74HC139PWR	-40° to 85°C
ON Semi	HC	MC74HC139A	MC74HC139AF	-55° to 125°C	F	SOP-EIAJ-II	NS	16	SN74HC139	SN74HC139NSR	
ON Semi	HC	MC74HC139A	MC74HC139AFEL	-55° to 125°C	FEL	SOP-EIAJ-II	NSR	16	SN74HC139	SN74HC139NSR	
ON Semi	HC	MC74HC139A	MC74HC139AN	-55° to 125°C	N	PDIP	N	16	SN74HC139	SN74HC139N	-40° to 85°C
ON Semi	LCX	MC74LCX139	MC74LCX139D		D	SOIC	D	16	SN74LVC139A	SN74LVC139AD	
ON Semi	LCX	MC74LCX139	MC74LCX139DR2		DR2	SOIC	DR	16	SN74LVC139A	SN74LVC139ADR	
ON Semi	LCX	MC74LCX139	MC74LCX139DT		DT	TSSOP	PW	16	SN74LVC139A	SN74LVC139APW	
ON Semi	LCX	MC74LCX139	MC74LCX139DTR2		DTR2	TSSOP	PWR	16	SN74LVC139A	SN74LVC139APWR	
ON Semi	LVX	MC74LVX139	MC74LVX139D		D	SOIC	D	16	SN74LV139A	SN74LV139AD	
ON Semi	LVX	MC74LVX139	MC74LVX139DR2		DR2	SOIC	DR	16	SN74LV139A	SN74LV139ADR	
ON Semi	VHC	MC74VHC139	MC74VHC139D		D	SOIC	D	16	SN74AHC139	SN74AHC139D	
ON Semi	VHC	MC74VHC139	MC74VHC139DR2		DR2	SOIC	DR	16	SN74AHC139	SN74AHC139DR	
ON Semi	VHC	MC74VHC139	MC74VHC139DT		DT	TSSOP	PW	16	SN74AHC139	SN74AHC139PW	
ON Semi	VHC	MC74VHC139	MC74VHC139DTR2		DTR2	TSSOP	PWR	16	SN74AHC139	SN74AHC139PWR	
ON Semi	VHC	MC74VHC139	MC74VHC139M		M	SOP-EIAJ-II	NS	16	SN74AHC139	SN74AHC139NSR	
ON Semi	VHC	MC74VHC139	MC74VHC139MEL		MEL	SOP-EIAJ-II	NSR	16	SN74AHC139	SN74AHC139NSR	
ON Semi	VHCT	MC74VHCT139A	MC74VHCT139AD		D	SOIC	D	16	SN74AHCT139	SN74AHCT139D	
ON Semi	VHCT	MC74VHCT139A	MC74VHCT139ADR2		DR2	SOIC	DR	16	SN74AHCT139	SN74AHCT139DR	
ON Semi	VHCT	MC74VHCT139A	MC74VHCT139ADT		DT	TSSOP	PW	16	SN74AHCT139	SN74AHCT139PW	
ON Semi	VHCT	MC74VHCT139A	MC74VHCT139ADTR2		DTR2	TSSOP	PWR	16	SN74AHCT139	SN74AHCT139PWR	
ON Semi	LS	SN74LS139	SN74LS139D	Obsolete 5/31/2002	D	SOIC	D	16	SN74LS139A	SN74LS139AD	
ON Semi	LS	SN74LS139	SN74LS139DR2	Obsolete 5/31/2002	DR2	SOIC	DR	16	SN74LS139A	SN74LS139ADR	
ON Semi	LS	SN74LS139	SN74LS139M	Obsolete 5/31/2002	M	SSOP	DB	16	SN74LS139A	Logic N/A	This package
ON Semi	LS	SN74LS139	SN74LS139MEL	Obsolete 5/31/2002	MEL	SSOP	DBR	16	SN74LS139A	Logic N/A	This package
ON Semi	LS	SN74LS139	SN74LS139N	Obsolete 5/31/2002	N	PDIP	N	16	SN74LS139A	SN74LS139AN	
ON Semi	LS	SN74LS145	SN74LS145D	Obsolete 5/31/2002	D	SOIC	D	16	SN74LS145	SN74LS145D	
ON Semi	LS	SN74LS145	SN74LS145DR2	Obsolete 5/31/2002	DR2	SOIC	DR	16	SN74LS145	SN74LS145DR	
ON Semi	LS	SN74LS145	SN74LS145M	Obsolete 5/31/2002	M	SSOP	DB	16	SN74LS145	Logic N/A	This package
ON Semi	LS	SN74LS145	SN74LS145MEL	Obsolete 5/31/2002	MEL	SSOP	DBR	16	SN74LS145	Logic N/A	This package
ON Semi	LS	SN74LS145	SN74LS145N	Obsolete 5/31/2002	N	PDIP	N	16	SN74LS145	SN74LS145N	
ON Semi	LS	SN74LS147	SN74LS147N	Obsolete 5/31/2002	N	PDIP	N	16	SN74LS147	Logic N/A	Obsolete
ON Semi	LS	SN74LS148	SN74LS148D	Obsolete 5/31/2002	D	SOIC	D	16	SN74LS148	SN74LS148D	
ON Semi	LS	SN74LS148	SN74LS148DR2	Obsolete 5/31/2002	DR2	SOIC	DR	16	SN74LS148	SN74LS148DR	
ON Semi	LS	SN74LS148	SN74LS148M	Obsolete 5/31/2002	M	SSOP	DB	16	SN74LS148	Logic N/A	This package
ON Semi	LS	SN74LS148	SN74LS148MEL	Obsolete 5/31/2002	MEL	SSOP	DBR	16	SN74LS148	Logic N/A	This package
ON Semi	LS	SN74LS148	SN74LS148N	Obsolete 5/31/2002	N	PDIP	N	16	SN74LS148	SN74LS148N	
ON Semi	AC	MC74AC151	MC74AC151D		D	SOIC	D	16	CD74AC151	CD74AC151M	
ON Semi	AC	MC74AC151	MC74AC151DR2		DR2	SOIC	DR	16	CD74AC151	CD74AC151M96	
ON Semi	AC	MC74AC151	MC74AC151M		M	SOP-EIAJ-II	NS	16	CD74AC151	Logic N/A	This package
ON Semi	AC	MC74AC151	MC74AC151MEL		MEL	SOP-EIAJ-II	NSR	16	CD74AC151	Logic N/A	This package
ON Semi	AC	MC74AC151	MC74AC151N		N	PDIP	N	16	CD74AC151	CD74AC151E	
ON Semi	ACT	MC74ACT151	MC74ACT151D		D	SOIC	D	16	CD74ACT151	CD74ACT151M	
ON Semi	ACT	MC74ACT151	MC74ACT151DR2		DR2	SOIC	DR	16	CD74ACT151	CD74ACT151M96	
ON Semi	ACT	MC74ACT151	MC74ACT151M		M	SOP-EIAJ-II	NS	16	CD74ACT151	Logic N/A	This package
ON Semi	ACT	MC74ACT151	MC74ACT151MEL		MEL	SOP-EIAJ-II	NSR	16	CD74ACT151	Logic N/A	This package
ON Semi	ACT	MC74ACT151	MC74ACT151N		N	PDIP	N	16	CD74ACT151	Logic N/A	This package
ON Semi	LS	SN74LS151	SN74LS151D	Obsolete 5/31/2002	D	SOIC	D	16	SN74LS151	SN74LS151D	
ON Semi	LS	SN74LS151	SN74LS151DR2	Obsolete 5/31/2002	DR2	SOIC	DR	16	SN74LS151	SN74LS151DR	
ON Semi	LS	SN74LS151	SN74LS151M	Obsolete 5/31/2002	M	SSOP	DB	16	SN74LS151	Logic N/A	This package
ON Semi	LS	SN74LS151	SN74LS151MEL	Obsolete 5/31/2002	MEL	SSOP	DBR	16	SN74LS151	Logic N/A	This package
ON Semi	LS	SN74LS151	SN74LS151N	Obsolete 5/31/2002	N	PDIP	N	16	SN74LS151	SN74LS151N	
ON Semi	AC	MC74AC153	MC74AC153D		D	SOIC	D	16	CD74AC153	CD74AC153M	
ON Semi	AC	MC74AC153	MC74AC153DR2		DR2	SOIC	DR	16	CD74AC153	CD74AC153M96	
ON Semi	AC	MC74AC153	MC74AC153M		M	SOP-EIAJ-II	NS	16	CD74AC153	Logic N/A	This package
ON Semi	AC	MC74AC153	MC74AC153MEL		MEL	SOP-EIAJ-II	NSR	16	CD74AC153	Logic N/A	This package
ON Semi	AC	MC74AC153	MC74AC153N		N	PDIP	N	16	CD74AC153	CD74AC153E	
ON Semi	ACT	MC74ACT153	MC74ACT153D		D	SOIC	D	16	CD74ACT153	CD74ACT153M	
ON Semi	ACT	MC74ACT153	MC74ACT153DR2		DR2	SOIC	DR	16	CD74ACT153	CD74ACT153M96	
ON Semi	ACT	MC74ACT153	MC74ACT153DT		DT	TSSOP	PW	16	CD74ACT153	Logic N/A	This package
ON Semi	ACT	MC74ACT153	MC74ACT153DTR2		DTR2	TSSOP	PWR	16	CD74ACT153	Logic N/A	This package
ON Semi	ACT	MC74ACT153	MC74ACT153M		M	SOP-EIAJ-II	NS	16	CD74ACT153	Logic N/A	This package
ON Semi	ACT	MC74ACT153	MC74ACT153MEL		MEL	SOP-EIAJ-II	NSR	16	CD74ACT153	Logic N/A	This package
ON Semi	ACT	MC74ACT153	MC74ACT153N		N	PDIP	N	16	CD74ACT153	CD74ACT153E	
ON Semi	LS	SN74LS153	SN74LS153D	Obsolete 5/31/2002	D	SOIC	D	16	SN74LS153	SN74LS153D	
ON Semi	LS	SN74LS153	SN74LS153M	Obsolete 5/31/2002	M	SSOP	DB	16	SN74LS153	Logic N/A	This package

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
ON Semi	LS	SN74LS153	SN74LS153MEL	Obsolete 5/31/2002	MEL	SSOP	DBR	16	SN74LS153	Logic N/A	This package
ON Semi	LS	SN74LS153	SN74LS153N	Obsolete 5/31/2002	N	PDIP	N	16	SN74LS153	SN74LS153N	
ON Semi	LS	SN74LS156	SN74LS156D	Obsolete 5/31/2002	D	SOIC	D	16	SN74LS156	SN74LS156D	
ON Semi	LS	SN74LS156	SN74LS156DR2	Obsolete 5/31/2002	DR2	SOIC	DR	16	SN74LS156	SN74LS156DR	
ON Semi	LS	SN74LS156	SN74LS156N	Obsolete 5/31/2002	N	PDIP	N	16	SN74LS156	SN74LS156N	
ON Semi	AC	MC74AC157	MC74AC157D		D	SOIC	D	16	CD74AC157	CD74AC157M	
ON Semi	AC	MC74AC157	MC74AC157DR2		DR2	SOIC	DR	16	CD74AC157	CD74AC157M96	
ON Semi	AC	MC74AC157	MC74AC157DT		DT	TSSOP	PW	16	CD74AC157	Logic N/A	This package
ON Semi	AC	MC74AC157	MC74AC157DTR2		DTR2	TSSOP	PWR	16	CD74AC157	Logic N/A	This package
ON Semi	AC	MC74AC157	MC74AC157M		M	SOP-EIAJ-II	NS	16	CD74AC157	Logic N/A	This package
ON Semi	AC	MC74AC157	MC74AC157MEL		MEL	SOP-EIAJ-II	NSR	16	CD74AC157	Logic N/A	This package
ON Semi	AC	MC74AC157	MC74AC157N		N	PDIP	N	16	CD74AC157	CD74AC157E	
ON Semi	ACT	MC74ACT157	MC74ACT157D		D	SOIC	D	16	CD74ACT157	CD74ACT157M	
ON Semi	ACT	MC74ACT157	MC74ACT157DR2		DR2	SOIC	DR	16	CD74ACT157	CD74ACT157M96	
ON Semi	ACT	MC74ACT157	MC74ACT157DT		DT	TSSOP	PW	16	CD74ACT157	Logic N/A	This package
ON Semi	ACT	MC74ACT157	MC74ACT157DTR2		DTR2	TSSOP	PWR	16	CD74ACT157	Logic N/A	This package
ON Semi	ACT	MC74ACT157	MC74ACT157M		M	SOP-EIAJ-II	NS	16	CD74ACT157	Logic N/A	This package
ON Semi	ACT	MC74ACT157	MC74ACT157MEL		MEL	SOP-EIAJ-II	NSR	16	CD74ACT157	Logic N/A	This package
ON Semi	ACT	MC74ACT157	MC74ACT157N		N	PDIP	N	16	CD74ACT157	CD74ACT157E	
ON Semi	HC	MC74HC157A	MC74HC157AD	-55° to 125°C	D	SOIC	D	16	SN74HC157	SN74HC157D	-40° to 85°C
ON Semi	HC	MC74HC157A	MC74HC157ADR2	-55° to 125°C	DR2	SOIC	DR	16	SN74HC157	SN74HC157DR	-40° to 85°C
ON Semi	HC	MC74HC157A	MC74HC157ADT	-55° to 125°C	DT	TSSOP	PW	16	SN74HC157	SN74HC157PWR	
ON Semi	HC	MC74HC157A	MC74HC157ADTEL	-55° to 125°C	DTEL	TSSOP	PWR	16	SN74HC157	SN74HC157PWR	
ON Semi	HC	MC74HC157A	MC74HC157ADTR2	-55° to 125°C	DTR2	TSSOP	PWR	16	SN74HC157	SN74HC157PWR	
ON Semi	HC	MC74HC157A	MC74HC157AF	-55° to 125°C	F	SOP-EIAJ-II	NS	16	SN74HC157	SN74HC157NSR	-40° to 85°C
ON Semi	HC	MC74HC157A	MC74HC157AFEL	-55° to 125°C	FEL	SOP-EIAJ-II	NSR	16	SN74HC157	SN74HC157NSR	-40° to 85°C
ON Semi	HC	MC74HC157A	MC74HC157AN	-55° to 125°C	N	PDIP	N	16	SN74HC157	SN74HC157N	-40° to 85°C
ON Semi	LCX	MC74LCX157	MC74LCX157D		D	SOIC	D	16	SN74LVC157A	SN74LVC157AD	
ON Semi	LCX	MC74LCX157	MC74LCX157DR2		DR2	SOIC	DR	16	SN74LVC157A	SN74LVC157ADR	
ON Semi	LCX	MC74LCX157	MC74LCX157DT		DT	TSSOP	PW	16	SN74LVC157A	SN74LVC157APW	
ON Semi	LCX	MC74LCX157	MC74LCX157DTR2		DTR2	TSSOP	PWR	16	SN74LVC157A	SN74LVC157APWR	
ON Semi	LCX	MC74LCX157	MC74LCX157M		M	SOP-EIAJ-II	NS	16	SN74LVC157A	SN74LVC157ANSR	
ON Semi	LCX	MC74LCX157	MC74LCX157MEL		MEL	SOP-EIAJ-II	NSR	16	SN74LVC157A	SN74LVC157ANSR	
ON Semi	LVX	MC74LVX157	MC74LVX157D		D	SOIC	D	16	SN74LV157A	SN74LV157AD	
ON Semi	LVX	MC74LVX157	MC74LVX157DR2		DR2	SOIC	DR	16	SN74LV157A	SN74LV157ADR	
ON Semi	LVX	MC74LVX157	MC74LVX157DT		DT	TSSOP	PW	16	SN74LV157A	SN74LV157APW	
ON Semi	LVX	MC74LVX157	MC74LVX157DTR2		DTR2	TSSOP	PWR	16	SN74LV157A	SN74LV157APWR	
ON Semi	VHC	MC74VHC157	MC74VHC157D		D	SOIC	D	16	SN74AHC157	SN74AHC157D	
ON Semi	VHC	MC74VHC157	MC74VHC157DR2		DR2	SOIC	DR	16	SN74AHC157	SN74AHC157DR	
ON Semi	VHC	MC74VHC157	MC74VHC157DT		DT	TSSOP	PW	16	SN74AHC157	SN74AHC157PW	
ON Semi	VHC	MC74VHC157	MC74VHC157DTR2		DTR2	TSSOP	PWR	16	SN74AHC157	SN74AHC157PWR	
ON Semi	VHC	MC74VHC157	MC74VHC157M		M	SOP-EIAJ-II	NS	16	SN74AHC157	SN74AHC157NSR	
ON Semi	VHC	MC74VHC157	MC74VHC157MEL		MEL	SOP-EIAJ-II	NSR	16	SN74AHC157	SN74AHC157NSR	
ON Semi	VHCT	MC74VHCT157A	MC74VHCT157AD		D	SOIC	D	16	SN74AHCT157	SN74AHCT157D	
ON Semi	VHCT	MC74VHCT157A	MC74VHCT157ADR2		DR2	SOIC	DR	16	SN74AHCT157	SN74AHCT157DR	
ON Semi	VHCT	MC74VHCT157A	MC74VHCT157ADT		DT	TSSOP	PW	16	SN74AHCT157	SN74AHCT157PW	
ON Semi	VHCT	MC74VHCT157A	MC74VHCT157ADTR2		DTR2	TSSOP	PWR	16	SN74AHCT157	SN74AHCT157PWR	
ON Semi	LS	SN74LS157	SN74LS157D	Obsolete 5/31/2002	D	SOIC	D	16	SN74LS157	SN74LS157D	
ON Semi	LS	SN74LS157	SN74LS157DR2	Obsolete 5/31/2002	DR2	SOIC	DR	16	SN74LS157	SN74LS157DR	
ON Semi	LS	SN74LS157	SN74LS157M	Obsolete 5/31/2002	M	SSOP	DB	16	SN74LS157	Logic N/A	This package
ON Semi	LS	SN74LS157	SN74LS157MEL	Obsolete 5/31/2002	MEL	SSOP	DBR	16	SN74LS157	Logic N/A	This package
ON Semi	LS	SN74LS157	SN74LS157N	Obsolete 5/31/2002	N	PDIP	N	16	SN74LS157	SN74LS157N	
ON Semi	LCX	MC74LCX158	MC74LCX158D		D	SOIC	D	16	SN74LVC158	SN74LVC158AD	Preview
ON Semi	LCX	MC74LCX158	MC74LCX158DR2		DR2	SOIC	DR	16	SN74LVC158	SN74LVC158ADR	Preview
ON Semi	LCX	MC74LCX158	MC74LCX158DT		DT	TSSOP	PW	16	SN74LVC158A	Logic N/A	This package
ON Semi	LCX	MC74LCX158	MC74LCX158DTR2		DTR2	TSSOP	PWR	16	SN74LVC158A	Logic N/A	This package
ON Semi	AC	MC74AC161	MC74AC161D		D	SOIC	D	16	CD74AC161	CD74AC161M	
ON Semi	AC	MC74AC161	MC74AC161DR2		DR2	SOIC	DR	16	CD74AC161	CD74AC161M96	
ON Semi	AC	MC74AC161	MC74AC161M		M	SOP-EIAJ-II	NS	16	CD74AC161	Logic N/A	This package
ON Semi	AC	MC74AC161	MC74AC161MEL		MEL	SOP-EIAJ-II	NSR	16	CD74AC161	Logic N/A	This package
ON Semi	AC	MC74AC161	MC74AC161N		N	PDIP	N	16	CD74AC161	CD74AC161E	
ON Semi	ACT	MC74ACT161	MC74ACT161D		D	SOIC	D	16	CD74ACT161	CD74ACT161M	
ON Semi	ACT	MC74ACT161	MC74ACT161DR2		DR2	SOIC	DR	16	CD74ACT161	CD74ACT161M96	
ON Semi	ACT	MC74ACT161	MC74ACT161M		M	SOP-EIAJ-II	NS	16	CD74ACT161	Logic N/A	This package
ON Semi	ACT	MC74ACT161	MC74ACT161MEL		MEL	SOP-EIAJ-II	NSR	16	CD74ACT161	Logic N/A	This package
ON Semi	ACT	MC74ACT161	MC74ACT161N		N	PDIP	N	16	CD74ACT161	CD74ACT161E	
ON Semi	HC	MC74HC161A	MC74HC161AD	-55° to 125°C	D	SOIC	D	16	SN74HC161	SN74HC161D	-40° to 85°C
ON Semi	HC	MC74HC161A	MC74HC161ADR2	-55° to 125°C	DR2	SOIC	DR	16	SN74HC161	SN74HC161DR	-40° to 85°C
ON Semi	HC	MC74HC161A	MC74HC161ADR2	-55° to 125°C	DR2	SOIC	DR	16	SN74HC161	SN74HC161DR	-40° to 85°C
ON Semi	HC	MC74HC161A	MC74HC161ADT	-55° to 125°C	DT	TSSOP	PW	16	SN74HC161	SN74HC161PWR	
ON Semi	HC	MC74HC161A	MC74HC161ADTR2	-55° to 125°C	DTR2	TSSOP	PWR	16	SN74HC161	SN74HC161PWR	

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
ON Semi	HC	MC74HC161A	MC74HC161AF	-55° to 125°C	F	SOP-EIAJ-II	NS	16	SN74HC161	SN74HC161NSR	
ON Semi	HC	MC74HC161A	MC74HC161AFEL	-55° to 125°C	FEL	SOP-EIAJ-II	NSR	16	SN74HC161	SN74HC161NSR	
ON Semi	HC	MC74HC161A	MC74HC161AN	-55° to 125°C	N	PDIP	N	16	SN74HC161	SN74HC161N	-40° to 85°C
ON Semi	LS	SN74LS161A	SN74LS161AD	Obsolete 5/31/2002	D	SOIC	D	16	SN74LS161A	SN74LS161AD	
ON Semi	LS	SN74LS161A	SN74LS161ADR2	Obsolete 5/31/2002	DR2	SOIC	DR	16	SN74LS161A	SN74LS161ADR	
ON Semi	LS	SN74LS161A	SN74LS161AM	Obsolete 5/31/2002	M	SSOP	DB	16	SN74LS161A	Logic N/A	This package
ON Semi	LS	SN74LS161A	SN74LS161AMEL	Obsolete 5/31/2002	MEL	SSOP	DBR	16	SN74LS161A	Logic N/A	This package
ON Semi	LS	SN74LS161A	SN74LS161AN	Obsolete 5/31/2002	N	PDIP	N	16	SN74LS161A	SN74LS161AN	
ON Semi	LS	SN74LS162A	SN74LS162AN	Obsolete 5/31/2002	N	PDIP	N	16	SN74LS162A	Logic N/A	Obsolete
ON Semi	AC	MC74AC163	MC74AC163D		D	SOIC	D	16	CD74AC163	CD74AC163M	
ON Semi	AC	MC74AC163	MC74AC163DR2		DR2	SOIC	DR	16	CD74AC163	CD74AC163M96	
ON Semi	AC	MC74AC163	MC74AC163M		M	SOP-EIAJ-II	NS	16	CD74AC163	Logic N/A	This package
ON Semi	AC	MC74AC163	MC74AC163MEL		MEL	SOP-EIAJ-II	NSR	16	CD74AC163	Logic N/A	This package
ON Semi	AC	MC74AC163	MC74AC163N		N	PDIP	N	16	CD74AC163	CD74AC163E	
ON Semi	ACT	MC74ACT163	MC74ACT163D		D	SOIC	D	16	CD74ACT163	CD74ACT163M	
ON Semi	ACT	MC74ACT163	MC74ACT163DR2		DR2	SOIC	DR	16	CD74ACT163	CD74ACT163M96	
ON Semi	ACT	MC74ACT163	MC74ACT163M		M	SOP-EIAJ-II	NS	16	CD74ACT163	Logic N/A	This package
ON Semi	ACT	MC74ACT163	MC74ACT163MEL		MEL	SOP-EIAJ-II	NSR	16	CD74ACT163	Logic N/A	This package
ON Semi	ACT	MC74ACT163	MC74ACT163N		N	PDIP	N	16	CD74ACT163	CD74ACT163E	
ON Semi	HC	MC74HC163A	MC74HC163AD		D	SOIC	D	16	CD74HC163	CD74HC163M	
ON Semi	HC	MC74HC163A	MC74HC163ADR2		DR2	SOIC	DR	16	CD74HC163	CD74HC163M96	
ON Semi	HC	MC74HC163A	MC74HC163AF		F	SOP-EIAJ-II	NS	16	CD74HC163	Logic N/A	This package
ON Semi	HC	MC74HC163A	MC74HC163AFEL		FEL	SOP-EIAJ-II	NSR	16	CD74HC163	Logic N/A	This package
ON Semi	HC	MC74HC163A	MC74HC163AN		N	PDIP	N	16	CD74HC163	CD74HC163E	
ON Semi	LS	SN74LS163A	SN74LS163AD	Obsolete 5/31/2002	D	SOIC	D	16	SN74LS163A	SN74LS163AD	
ON Semi	LS	SN74LS163A	SN74LS163ADR2	Obsolete 5/31/2002	DR2	SOIC	DR	16	SN74LS163A	SN74LS163ADR	
ON Semi	LS	SN74LS163A	SN74LS163AM	Obsolete 5/31/2002	M	SSOP	DB	16	SN74LS163A	Logic N/A	This package
ON Semi	LS	SN74LS163A	SN74LS163AN	Obsolete 5/31/2002	N	PDIP	N	16	SN74LS163A	SN74LS163AN	
ON Semi	HC	MC74HC164A	MC74HC164AD	-55° to 125°C	D	SOIC	D	14	SN74HC164	SN74HC164D	-40° to 85°C
ON Semi	HC	MC74HC164A	MC74HC164ADR2	-55° to 125°C	DR2	SOIC	DR	14	SN74HC164	SN74HC164DR	-40° to 85°C
ON Semi	HC	MC74HC164A	MC74HC164ADT	-55° to 125°C	DT	TSSOP	PW	14	SN74HC164	SN74HC164PWR	
ON Semi	HC	MC74HC164A	MC74HC164ADTEL	-55° to 125°C	DTEL	TSSOP	PWR	14	SN74HC164	SN74HC164PWR	
ON Semi	HC	MC74HC164A	MC74HC164ADTR2	-55° to 125°C	DTR2	TSSOP	PWR	14	SN74HC164	SN74HC164PWR	
ON Semi	HC	MC74HC164A	MC74HC164AF	-55° to 125°C	F	SOP-EIAJ-II	NS	14	SN74HC164	SN74HC164NSR	
ON Semi	HC	MC74HC164A	MC74HC164AFEL	-55° to 125°C	FEL	SOP-EIAJ-II	NSR	14	SN74HC164	SN74HC164NSR	
ON Semi	HC	MC74HC164A	MC74HC164AN	-55° to 125°C	N	PDIP	N	14	SN74HC164	SN74HC164N	-40° to 85°C
ON Semi	LS	SN74LS164	SN74LS164D	Obsolete 5/31/2002	D	SOIC	D	14	SN74LS164	SN74LS164D	
ON Semi	LS	SN74LS164	SN74LS164DR2	Obsolete 5/31/2002	DR2	SOIC	DR	14	SN74LS164	SN74LS164DR	
ON Semi	LS	SN74LS164	SN74LS164M	Obsolete 5/31/2002	M	SSOP	DB	14	SN74LS164	Logic N/A	This package
ON Semi	LS	SN74LS164	SN74LS164MEL	Obsolete 5/31/2002	MEL	SSOP	DBR	14	SN74LS164	Logic N/A	This package
ON Semi	LS	SN74LS164	SN74LS164N	Obsolete 5/31/2002	N	PDIP	N	14	SN74LS164	SN74LS164N	
ON Semi	HC	MC74HC165A	MC74HC165AD		D	SOIC	D	16	CD74HC165	CD74HC165M	
ON Semi	HC	MC74HC165A	MC74HC165ADR2		DR2	SOIC	DR	16	CD74HC165	CD74HC165M96	
ON Semi	HC	MC74HC165A	MC74HC165ADT	-55° to 125°C	DT	TSSOP	PW	16	SN74HC165	SN74HC165PW	-40° to 85°C
ON Semi	HC	MC74HC165A	MC74HC165ADTR2	-55° to 125°C	DTR2	TSSOP	PWR	16	SN74HC165	SN74HC165PWR	-40° to 85°C
ON Semi	HC	MC74HC165A	MC74HC165AF	-55° to 125°C	F	SOP-EIAJ-II	NS	16	SN74HC165	SN74HC165NSR	-40° to 85°C
ON Semi	HC	MC74HC165A	MC74HC165AFEL	-55° to 125°C	FEL	SOP-EIAJ-II	NSR	16	SN74HC165	SN74HC165NSR	-40° to 85°C
ON Semi	HC	MC74HC165A	MC74HC165AN		N	PDIP	N	16	CD74HC165	CD74HC165E	
ON Semi	LS	SN74LS165	SN74LS165D	Obsolete 5/31/2002	D	SOIC	D	16	SN74LS165A	SN74LS165AD	
ON Semi	LS	SN74LS165	SN74LS165DR2	Obsolete 5/31/2002	DR2	SOIC	DR	16	SN74LS165A	SN74LS165ADR	
ON Semi	LS	SN74LS165	SN74LS165M	Obsolete 5/31/2002	M	SSOP	DB	16	SN74LS165A	Logic N/A	This package
ON Semi	LS	SN74LS165	SN74LS165MEL	Obsolete 5/31/2002	MEL	SSOP	DBR	16	SN74LS165A	Logic N/A	This package
ON Semi	LS	SN74LS165	SN74LS165N	Obsolete 5/31/2002	N	PDIP	N	16	SN74LS165A	SN74LS165AN	
ON Semi	LS	SN74LS166	SN74LS166D	Obsolete 5/31/2002	D	SOIC	D	16	SN74LS166A	SN74LS166AD	
ON Semi	LS	SN74LS166	SN74LS166DR2	Obsolete 5/31/2002	DR2	SOIC	DR	16	SN74LS166A	SN74LS166ADR	
ON Semi	LS	SN74LS166	SN74LS166M	Obsolete 5/31/2002	M	SSOP	DB	16	SN74LS166A	Logic N/A	This package
ON Semi	LS	SN74LS166	SN74LS166MEL	Obsolete 5/31/2002	MEL	SSOP	DBR	16	SN74LS166A	Logic N/A	This package
ON Semi	LS	SN74LS166	SN74LS166N	Obsolete 5/31/2002	N	PDIP	N	16	SN74LS166A	SN74LS166AN	
ON Semi	LS	SN74LS169	SN74LS169N	Obsolete 5/31/2002	N	PDIP	N	16	SN74LS169B	SN74LS169BN	
ON Semi	AC	MC74AC174	MC74AC174D		D	SOIC	D	16	CD74AC174	CD74AC174M	
ON Semi	AC	MC74AC174	MC74AC174DR2		DR2	SOIC	DR	16	CD74AC174	CD74AC174M96	
ON Semi	AC	MC74AC174	MC74AC174M		M	SOP-EIAJ-II	NS	16	CD74AC174	Logic N/A	This package
ON Semi	AC	MC74AC174	MC74AC174MEL		MEL	SOP-EIAJ-II	NSR	16	CD74AC174	Logic N/A	This package
ON Semi	AC	MC74AC174	MC74AC174N		N	PDIP	N	16	CD74AC174	CD74AC174E	
ON Semi	ACT	MC74ACT174	MC74ACT174D		D	SOIC	D	16	CD74ACT174	CD74ACT174M	
ON Semi	ACT	MC74ACT174	MC74ACT174DR2		DR2	SOIC	DR	16	CD74ACT174	CD74ACT174M96	
ON Semi	ACT	MC74ACT174	MC74ACT174DT		DT	TSSOP	PW	16	CD74ACT174	Logic N/A	This package
ON Semi	ACT	MC74ACT174	MC74ACT174DTEL		DTEL	TSSOP	PWR	16	CD74ACT174	Logic N/A	This package
ON Semi	ACT	MC74ACT174	MC74ACT174M		M	SOP-EIAJ-II	NS	16	CD74ACT174	Logic N/A	This package
ON Semi	ACT	MC74ACT174	MC74ACT174MEL		MEL	SOP-EIAJ-II	NSR	16	CD74ACT174	Logic N/A	This package
ON Semi	ACT	MC74ACT174	MC74ACT174N		N	PDIP	N	16	CD74ACT174	CD74ACT174E	

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
ON Semi	HC	MC74HC174A	MC74HC174AD	-55° to 125°C	D	SOIC	D	16	SN74HC174	SN74HC174D	-40° to 85°C
ON Semi	HC	MC74HC174A	MC74HC174ADR2	-55° to 125°C	DR2	SOIC	DR	16	SN74HC174	SN74HC174DR	-40° to 85°C
ON Semi	HC	MC74HC174A	MC74HC174ADT	-55° to 125°C	DT	TSSOP	PW	16	SN74HC174	SN74HC174PWR	
ON Semi	HC	MC74HC174A	MC74HC174ADTEL	-55° to 125°C	DTEL	TSSOP	PWR	16	SN74HC174	SN74HC174PWR	
ON Semi	HC	MC74HC174A	MC74HC174ADTR2	-55° to 125°C	DTR2	TSSOP	PWR	16	SN74HC174	SN74HC174PWR	
ON Semi	HC	MC74HC174A	MC74HC174AF	-55° to 125°C	F	SOP-EIAJ-II	NS	16	SN74HC174	SN74HC174NSR	
ON Semi	HC	MC74HC174A	MC74HC174AFEL	-55° to 125°C	FEL	SOP-EIAJ-II	NSR	16	SN74HC174	SN74HC174NSR	
ON Semi	HC	MC74HC174A	MC74HC174AN	-55° to 125°C	N	PDIP	N	16	SN74HC174	SN74HC174N	-40° to 85°C
ON Semi	LS	SN74LS174	SN74LS174D	Obsolete 5/31/2002	D	SOIC	D	16	SN74LS174	SN74LS174D	
ON Semi	LS	SN74LS174	SN74LS174DR2	Obsolete 5/31/2002	DR2	SOIC	DR	16	SN74LS174	SN74LS174DR	
ON Semi	LS	SN74LS174	SN74LS174M	Obsolete 5/31/2002	M	SSOP	DB	16	SN74LS174	Logic N/A	This package
ON Semi	LS	SN74LS174	SN74LS174MEL	Obsolete 5/31/2002	MEL	SSOP	DBR	16	SN74LS174	Logic N/A	This package
ON Semi	LS	SN74LS174	SN74LS174N	Obsolete 5/31/2002	N	PDIP	N	16	SN74LS174	SN74LS174N	
ON Semi	AC	MC74AC175	MC74AC175D		D	SOIC	D	16	CD74AC175	CD74AC175M	
ON Semi	AC	MC74AC175	MC74AC175DR2		DR2	SOIC	DR	16	CD74AC175	CD74AC175M96	
ON Semi	AC	MC74AC175	MC74AC175M		M	SOP-EIAJ-II	NS	16	CD74AC175	Logic N/A	This package
ON Semi	AC	MC74AC175	MC74AC175MEL		MEL	SOP-EIAJ-II	NSR	16	CD74AC175	Logic N/A	This package
ON Semi	AC	MC74AC175	MC74AC175N		N	PDIP	N	16	CD74AC175	Logic N/A	This package
ON Semi	ACT	MC74ACT175	MC74ACT175D		D	SOIC	D	16	CD74ACT175	CD74ACT175M	
ON Semi	ACT	MC74ACT175	MC74ACT175DR2		DR2	SOIC	DR	16	CD74ACT175	CD74ACT175M96	
ON Semi	ACT	MC74ACT175	MC74ACT175N		N	PDIP	N	16	CD74ACT175	CD74ACT175E	
ON Semi	HC	MC74HC175A	MC74HC175AD	-55° to 125°C	D	SOIC	D	16	SN74HC175	SN74HC175D	-40° to 85°C
ON Semi	HC	MC74HC175A	MC74HC175ADR2	-55° to 125°C	DR2	SOIC	DR	16	SN74HC175	SN74HC175DR	-40° to 85°C
ON Semi	HC	MC74HC175A	MC74HC175ADT	-55° to 125°C	DT	TSSOP	PW	16	SN74HC175	SN74HC175PW	-40° to 85°C
ON Semi	HC	MC74HC175A	MC74HC175ADTEL	-55° to 125°C	DTEL	TSSOP	PWR	16	SN74HC175	SN74HC175PWR	-40° to 85°C
ON Semi	HC	MC74HC175A	MC74HC175ADTR2	-55° to 125°C	DTR2	TSSOP	PWR	16	SN74HC175	SN74HC175PWR	-40° to 85°C
ON Semi	HC	MC74HC175A	MC74HC175AF	-55° to 125°C	F	SOP-EIAJ-II	NS	16	SN74HC175	SN74HC175NSR	
ON Semi	HC	MC74HC175A	MC74HC175AFEL	-55° to 125°C	FEL	SOP-EIAJ-II	NSR	16	SN74HC175	SN74HC175NSR	
ON Semi	HC	MC74HC175A	MC74HC175AN	-55° to 125°C	N	PDIP	N	16	SN74HC175	SN74HC175N	-40° to 85°C
ON Semi	LS	SN74LS175	SN74LS175D	Obsolete 5/31/2002	D	SOIC	D	16	SN74LS175	SN74LS175D	
ON Semi	LS	SN74LS175	SN74LS175DR2	Obsolete 5/31/2002	DR2	SOIC	DR	16	SN74LS175	SN74LS175DR	
ON Semi	LS	SN74LS175	SN74LS175M	Obsolete 5/31/2002	M	SSOP	DB	16	SN74LS175	Logic N/A	This package
ON Semi	LS	SN74LS175	SN74LS175MEL	Obsolete 5/31/2002	MEL	SSOP	DBR	16	SN74LS175	Logic N/A	This package
ON Semi	LS	SN74LS175	SN74LS175N	Obsolete 5/31/2002	N	PDIP	N	16	SN74LS175	SN74LS175N	
ON Semi	LS	SN74LS193	SN74LS193D	Obsolete 5/31/2002	D	SOIC	D	16	SN74LS193	SN74LS193D	
ON Semi	LS	SN74LS193	SN74LS193DR2	Obsolete 5/31/2002	DR2	SOIC	DR	16	SN74LS193	SN74LS193DR	
ON Semi	LS	SN74LS193	SN74LS193M	Obsolete 5/31/2002	M	SSOP	DB	16	SN74LS193	Logic N/A	This package
ON Semi	LS	SN74LS193	SN74LS193MEL	Obsolete 5/31/2002	MEL	SSOP	DBR	16	SN74LS193	Logic N/A	This package
ON Semi	LS	SN74LS193	SN74LS193N	Obsolete 5/31/2002	N	PDIP	N	16	SN74LS193	SN74LS193N	
ON Semi	LS	SN74LS194A	SN74LS194AD	Obsolete 5/31/2002	D	SOIC	D	16	SN74LS194A	SN74LS194AD	
ON Semi	LS	SN74LS194A	SN74LS194ADR2	Obsolete 5/31/2002	DR2	SOIC	DR	16	SN74LS194A	SN74LS194ADR	
ON Semi	LS	SN74LS194A	SN74LS194AN	Obsolete 5/31/2002	N	PDIP	N	16	SN74LS194A	SN74LS194AN	
ON Semi	LS	SN74LS195A	SN74LS195ADR2	Obsolete	DR2	SOIC	DR	16	SN74LS195A	Logic N/A	Obsolete
ON Semi	LS	SN74LS195A	SN74LS195AN	Obsolete	N	PDIP	N	16	SN74LS195A	Logic N/A	Obsolete
ON Semi	LS	SN74LS221	SN74LS221D	Obsolete 5/31/2002	D	SOIC	D	16	SN74LS221	SN74LS221D	
ON Semi	LS	SN74LS221	SN74LS221DR2	Obsolete 5/31/2002	DR2	SOIC	DR	16	SN74LS221	SN74LS221DR	
ON Semi	LS	SN74LS221	SN74LS221N	Obsolete 5/31/2002	N	PDIP	N	16	SN74LS221	SN74LS221N	
ON Semi	AC	MC74AC240	MC74AC240DT		DT	TSSOP	PW	20	SN74AC240	SN74AC240PW	
ON Semi	AC	MC74AC240	MC74AC240DTR2		DTR2	TSSOP	PWR	20	SN74AC240	SN74AC240PWR	
ON Semi	AC	MC74AC240	MC74AC240DW		DW	SOIC	DW	20	SN74AC240	SN74AC240DW	
ON Semi	AC	MC74AC240	MC74AC240DWR2		DWR2	SOIC	DWR	20	SN74AC240	SN74AC240DWR	
ON Semi	AC	MC74AC240	MC74AC240M		M	SOP-EIAJ-II	NS	20	SN74AC240	SN74AC240NSR	
ON Semi	AC	MC74AC240	MC74AC240MEL		MEL	SOP-EIAJ-II	NSR	20	SN74AC240	SN74AC240NSR	
ON Semi	AC	MC74AC240	MC74AC240N		N	PDIP	N	20	SN74AC240	SN74AC240N	
ON Semi	ACT	MC74ACT240	MC74ACT240DT		DT	TSSOP	PW	20	SN74ACT240	SN74ACT240PW	
ON Semi	ACT	MC74ACT240	MC74ACT240DTR2		DTR2	TSSOP	PWR	20	SN74ACT240	SN74ACT240PWR	
ON Semi	ACT	MC74ACT240	MC74ACT240DW		DW	SOIC	DW	20	SN74ACT240	SN74ACT240DW	
ON Semi	ACT	MC74ACT240	MC74ACT240DWR2		DWR2	SOIC	DWR	20	SN74ACT240	SN74ACT240DWR	
ON Semi	ACT	MC74ACT240	MC74ACT240M		M	SOP-EIAJ-II	NS	20	SN74ACT240	SN74ACT240NSR	
ON Semi	ACT	MC74ACT240	MC74ACT240MEL		MEL	SOP-EIAJ-II	NSR	20	SN74ACT240	SN74ACT240NSR	
ON Semi	ACT	MC74ACT240	MC74ACT240N		N	PDIP	N	20	SN74ACT240	SN74ACT240N	
ON Semi	HC	MC74HC240A	MC74HC240ADT	-55° to 125°C	DT	TSSOP	PW	20	SN74HC240	SN74HC240PW	-40° to 85°C
ON Semi	HC	MC74HC240A	MC74HC240ADTEL	-55° to 125°C	DTEL	TSSOP	PWR	20	SN74HC240	SN74HC240PWR	-40° to 85°C
ON Semi	HC	MC74HC240A	MC74HC240ADTR2	-55° to 125°C	DTR2	TSSOP	PWR	20	SN74HC240	SN74HC240PWR	-40° to 85°C
ON Semi	HC	MC74HC240A	MC74HC240ADW	-55° to 125°C	DW	SOIC	DW	20	SN74HC240	SN74HC240DW	-40° to 85°C
ON Semi	HC	MC74HC240A	MC74HC240ADWR2	-55° to 125°C	DWR2	SOIC	DWR	20	SN74HC240	SN74HC240DWR	-40° to 85°C
ON Semi	HC	MC74HC240A	MC74HC240AF	-55° to 125°C	F	SOP-EIAJ-II	NS	20	SN74HC240	SN74HC240NSR	
ON Semi	HC	MC74HC240A	MC74HC240AFEL	-55° to 125°C	FEL	SOP-EIAJ-II	NSR	20	SN74HC240	SN74HC240NSR	
ON Semi	HC	MC74HC240A	MC74HC240AH	Obsolete 10/2/2001	H	PDIP	N	20	SN74HC240	SN74HC240N	-40° to 85°C
ON Semi	HC	MC74HC240A	MC74HC240AN	-55° to 125°C	N	PDIP	N	20	SN74HC240	SN74HC240N	-40° to 85°C
ON Semi	LCX	MC74LCX240	MC74LCX240DT		DT	TSSOP	PW	20	SN74LVC240A	SN74LVC240APW	

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
ON Semi	LCX	MC74LCX240	MC74LCX240DTR2		DTR2	TSSOP	PWR	20	SN74LVC240A	SN74LVC240APWR	
ON Semi	LCX	MC74LCX240	MC74LCX240DW		DW	SOIC	DW	20	SN74LVC240A	SN74LVC240ADW	
ON Semi	LCX	MC74LCX240	MC74LCX240DWR2		DWR2	SOIC	DWR	20	SN74LVC240A	SN74LVC240ADWR	
ON Semi	LCX	MC74LCX240	MC74LCX240M		M	SOP-EIAJ-II	NS	20	SN74LVC240A	SN74LVC240ANSR	
ON Semi	LCX	MC74LCX240	MC74LCX240MEL		MEL	SOP-EIAJ-II	NSR	20	SN74LVC240A	SN74LVC240ANSR	
ON Semi	LVX	MC74LVX240	MC74LVX240DT		DT	TSSOP	PW	20	SN74LV240A	SN74LV240APW	
ON Semi	LVX	MC74LVX240	MC74LVX240DTR2		DTR2	TSSOP	PWR	20	SN74LV240A	SN74LV240APWR	
ON Semi	LVX	MC74LVX240	MC74LVX240DW		DW	SOIC	DW	20	SN74LV240A	SN74LV240ADW	
ON Semi	LVX	MC74LVX240	MC74LVX240DWR2		DWR2	SOIC	DWR	20	SN74LV240A	SN74LV240ADWR	
ON Semi	VHC	MC74VHC240	MC74VHC240DT		DT	TSSOP	PW	20	SN74AHC240	SN74AHC240PW	
ON Semi	VHC	MC74VHC240	MC74VHC240DTR2		DTR2	TSSOP	PWR	20	SN74AHC240	SN74AHC240PWR	
ON Semi	VHC	MC74VHC240	MC74VHC240DW		DW	SOIC	DW	20	SN74AHC240	SN74AHC240DW	
ON Semi	VHC	MC74VHC240	MC74VHC240DWR2		DWR2	SOIC	DWR	20	SN74AHC240	SN74AHC240DWR	
ON Semi	VHC	MC74VHC240	MC74VHC240M		M	SOP-EIAJ-II	NS	20	SN74AHC240	SN74AHC240NSR	
ON Semi	VHC	MC74VHC240	MC74VHC240MEL		MEL	SOP-EIAJ-II	NSR	20	SN74AHC240	SN74AHC240NSR	
ON Semi	VHCT	MC74VHCT240A	MC74VHCT240ADT		DT	TSSOP	PW	20	SN74AHCT240	SN74AHCT240PW	
ON Semi	VHCT	MC74VHCT240A	MC74VHCT240ADTR2		DTR2	TSSOP	PWR	20	SN74AHCT240	SN74AHCT240PWR	
ON Semi	VHCT	MC74VHCT240A	MC74VHCT240ADW		DW	SOIC	DW	20	SN74AHCT240	SN74AHCT240DW	
ON Semi	VHCT	MC74VHCT240A	MC74VHCT240ADWR2		DWR2	SOIC	DWR	20	SN74AHCT240	SN74AHCT240DWR	
ON Semi	VHCT	MC74VHCT240A	MC74VHCT240AM		M	SOP-EIAJ-II	NS	20	SN74AHCT240	SN74AHCT240NSR	
ON Semi	VHCT	MC74VHCT240A	MC74VHCT240AMEL		MEL	SOP-EIAJ-II	NSR	20	SN74AHCT240	SN74AHCT240NSR	
ON Semi	LS	SN74LS240	SN74LS240DW	Obsolete 5/31/2002	DW	SOIC	DW	20	SN74LS240	SN74LS240DW	
ON Semi	LS	SN74LS240	SN74LS240DWR2	Obsolete 5/31/2002	DWR2	SOIC	DWR	20	SN74LS240	SN74LS240DWR	
ON Semi	LS	SN74LS240	SN74LS240H	Obsolete 10/2/2001	H	PDIP	N	20	SN74LS240	SN74LS240N	
ON Semi	LS	SN74LS240	SN74LS240M	Obsolete 5/31/2002	M	SSOP	DB	20	SN74LS240	Logic N/A	This package
ON Semi	LS	SN74LS240	SN74LS240MEL	Obsolete 5/31/2002	MEL	SSOP	DBR	20	SN74LS240	Logic N/A	This package
ON Semi	LS	SN74LS240	SN74LS240N	Obsolete 5/31/2002	N	PDIP	N	20	SN74LS240	SN74LS240N	
ON Semi	ACT	MC74ACT241	MC74ACT241DT		DT	TSSOP	PW	20	SN74ACT241	SN74ACT241PW	
ON Semi	ACT	MC74ACT241	MC74ACT241DTR2		DTR2	TSSOP	PWR	20	SN74ACT241	SN74ACT241PWR	
ON Semi	ACT	MC74ACT241	MC74ACT241DW		DW	SOIC	DW	20	SN74ACT241	SN74ACT241DW	
ON Semi	ACT	MC74ACT241	MC74ACT241DWR2		DWR2	SOIC	DWR	20	SN74ACT241	SN74ACT241DWR	
ON Semi	ACT	MC74ACT241	MC74ACT241M		M	SOP-EIAJ-II	NS	20	SN74ACT241	SN74ACT241NSR	
ON Semi	ACT	MC74ACT241	MC74ACT241MEL		MEL	SOP-EIAJ-II	NSR	20	SN74ACT241	SN74ACT241NSR	
ON Semi	ACT	MC74ACT241	MC74ACT241N		N	PDIP	N	20	SN74ACT241	SN74ACT241N	
ON Semi	AC	MC74AC244	MC74AC244DT		DT	TSSOP	PW	20	SN74AC244	SN74AC244PW	
ON Semi	AC	MC74AC244	MC74AC244DTEL		DTEL	TSSOP	PWR	20	SN74AC244	SN74AC244PWR	
ON Semi	AC	MC74AC244	MC74AC244DTR2		DTR2	TSSOP	PWR	20	SN74AC244	SN74AC244PWR	
ON Semi	AC	MC74AC244	MC74AC244DW		DW	SOIC	DW	20	SN74AC244	SN74AC244DW	
ON Semi	AC	MC74AC244	MC74AC244DWR2		DWR2	SOIC	DWR	20	SN74AC244	SN74AC244DWR	
ON Semi	AC	MC74AC244	MC74AC244M		M	SOP-EIAJ-II	NS	20	SN74AC244	SN74AC244NSR	
ON Semi	AC	MC74AC244	MC74AC244MEL		MEL	SOP-EIAJ-II	NSR	20	SN74AC244	SN74AC244NSR	
ON Semi	AC	MC74AC244	MC74AC244N		N	PDIP	N	20	SN74AC244	SN74AC244N	
ON Semi	ACT	MC74ACT244	MC74ACT244DT		DT	TSSOP	PW	20	SN74ACT244	SN74ACT244PW	
ON Semi	ACT	MC74ACT244	MC74ACT244DTEL		DTEL	TSSOP	PWR	20	SN74ACT244	SN74ACT244PWR	
ON Semi	ACT	MC74ACT244	MC74ACT244DTR2		DTR2	TSSOP	PWR	20	SN74ACT244	SN74ACT244PWR	
ON Semi	ACT	MC74ACT244	MC74ACT244DW		DW	SOIC	DW	20	SN74ACT244	SN74ACT244DW	
ON Semi	ACT	MC74ACT244	MC74ACT244DW		DW	SOIC	DW	20	SN74ACT244	SN74ACT244DW	
ON Semi	ACT	MC74ACT244	MC74ACT244DWR2		DWR2	SOIC	DWR	20	SN74ACT244	SN74ACT244DWR	
ON Semi	ACT	MC74ACT244	MC74ACT244M		M	SOP-EIAJ-II	NS	20	SN74ACT244	SN74ACT244NSR	
ON Semi	ACT	MC74ACT244	MC74ACT244MEL		MEL	SOP-EIAJ-II	NSR	20	SN74ACT244	SN74ACT244NSR	
ON Semi	ACT	MC74ACT244	MC74ACT244N		N	PDIP	N	20	SN74ACT244	SN74ACT244N	
ON Semi	HC	MC74HC244A	MC74HC244ADT	-55° to 125°C	DT	TSSOP	PW	20	SN74HC244	SN74HC244PW	-40° to 85°C
ON Semi	HC	MC74HC244A	MC74HC244ADTEL	-55° to 125°C	DTEL	TSSOP	PWR	20	SN74HC244	SN74HC244PWR	-40° to 85°C
ON Semi	HC	MC74HC244A	MC74HC244ADTR2	-55° to 125°C	DTR2	TSSOP	PWR	20	SN74HC244	SN74HC244PWR	-40° to 85°C
ON Semi	HC	MC74HC244A	MC74HC244ADW	-55° to 125°C	DW	SOIC	DW	20	SN74HC244	SN74HC244DW	-40° to 85°C
ON Semi	HC	MC74HC244A	MC74HC244ADWR2	-55° to 125°C	DWR2	SOIC	DWR	20	SN74HC244	SN74HC244DWR	-40° to 85°C
ON Semi	HC	MC74HC244A	MC74HC244AF	-55° to 125°C	F	SOP-EIAJ-II	NS	20	SN74HC244	SN74HC244NSR	-40° to 85°C
ON Semi	HC	MC74HC244A	MC74HC244AFEL	-55° to 125°C	FEL	SOP-EIAJ-II	NSR	20	SN74HC244	SN74HC244NSR	-40° to 85°C
ON Semi	HC	MC74HC244A	MC74HC244AH	Obsolete 10/2/2001	H	PDIP	N	20	SN74HC244	SN74HC244N	-40° to 85°C
ON Semi	HC	MC74HC244A	MC74HC244AN	-55° to 125°C	N	PDIP	N	20	SN74HC244	SN74HC244N	-40° to 85°C
ON Semi	HCT	MC74HCT244	MC74HCT244DT	-55° to 125°C	DT	TSSOP	PW	20	SN74HCT244	SN74HCT244PW	-40° to 85°C
ON Semi	HCT	MC74HCT244	MC74HCT244DTEL	-55° to 125°C	DTEL	TSSOP	PWR	20	SN74HCT244	SN74HCT244PWR	-40° to 85°C
ON Semi	HCT	MC74HCT244	MC74HCT244DTR2	-55° to 125°C	DTR2	TSSOP	PWR	20	SN74HCT244	SN74HCT244PWR	-40° to 85°C
ON Semi	HCT	MC74HCT244	MC74HCT244DW	-55° to 125°C	DW	SOIC	DW	20	SN74HCT244	SN74HCT244DW	-40° to 85°C
ON Semi	HCT	MC74HCT244	MC74HCT244DWR2	-55° to 125°C	DWR2	SOIC	DWR	20	SN74HCT244	SN74HCT244DWR	-40° to 85°C
ON Semi	HCT	MC74HCT244	MC74HCT244F	-55° to 125°C	F	SOP-EIAJ-II	NS	20	SN74HCT244	SN74HCT244NSR	-40° to 85°C
ON Semi	HCT	MC74HCT244	MC74HCT244FEL	-55° to 125°C	FEL	SOP-EIAJ-II	NSR	20	SN74HCT244	SN74HCT244NSR	-40° to 85°C
ON Semi	HCT	MC74HCT244	MC74HCT244H	Obsolete 10/2/2001	H	PDIP	N	20	SN74HCT244	SN74HCT244N	-40° to 85°C
ON Semi	HCT	MC74HCT244	MC74HCT244N	-55° to 125°C	N	PDIP	N	20	SN74HCT244	SN74HCT244N	-40° to 85°C
ON Semi	LCX	MC74LCX244	MC74LCX244DT		DT	TSSOP	PW	20	SN74LVC244A	SN74LVC244APW	
ON Semi	LCX	MC74LCX244	MC74LCX244DTEL		DTEL	TSSOP	PWR	20	SN74LVC244A	SN74LVC244APWR	

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
ON Semi	LCX	MC74LCX244	MC74LCX244DTR2		DTR2	TSSOP	PWR	20	SN74LVC244A	SN74LVC244APWR	
ON Semi	LCX	MC74LCX244	MC74LCX244DW		DW	SOIC	DW	20	SN74LVC244A	SN74LVC244ADW	
ON Semi	LCX	MC74LCX244	MC74LCX244DWR2		DWR2	SOIC	DWR	20	SN74LVC244A	SN74LVC244ADWR	
ON Semi	LCX	MC74LCX244	MC74LCX244M		M	SOP-EIAJ-II	NS	20	SN74LVC244A	SN74LVC244ANSR	
ON Semi	LCX	MC74LCX244	MC74LCX244MEL		MEL	SOP-EIAJ-II	NSR	20	SN74LVC244A	SN74LVC244ANSR	
ON Semi	LVX	MC74LVX244	MC74LVX244DT		DT	TSSOP	PW	20	SN74LV244A	SN74LV244APW	
ON Semi	LVX	MC74LVX244	MC74LVX244DTR2		DTR2	TSSOP	PWR	20	SN74LV244A	SN74LV244APWR	
ON Semi	LVX	MC74LVX244	MC74LVX244DW		DW	SOIC	DW	20	SN74LV244A	SN74LV244ADW	
ON Semi	LVX	MC74LVX244	MC74LVX244DWR2		DWR2	SOIC	DWR	20	SN74LV244A	SN74LV244ADWR	
ON Semi	VHC	MC74VHC244	MC74VHC244DT		DT	TSSOP	PW	20	SN74AHC244	SN74AHC244PW	
ON Semi	VHC	MC74VHC244	MC74VHC244DTR2		DTR2	TSSOP	PWR	20	SN74AHC244	SN74AHC244PWR	
ON Semi	VHC	MC74VHC244	MC74VHC244DW		DW	SOIC	DW	20	SN74AHC244	SN74AHC244DW	
ON Semi	VHC	MC74VHC244	MC74VHC244DWR2		DWR2	SOIC	DWR	20	SN74AHC244	SN74AHC244DWR	
ON Semi	VHC	MC74VHC244	MC74VHC244M		M	SOP-EIAJ-II	NS	20	SN74AHC244	SN74AHC244NSR	
ON Semi	VHC	MC74VHC244	MC74VHC244MEL		MEL	SOP-EIAJ-II	NSR	20	SN74AHC244	SN74AHC244NSR	
ON Semi	VHCT	MC74VHCT244	MC74VHCT244DT		DT	TSSOP	PW	20	SN74AHCT244	SN74AHCT244PW	
ON Semi	VHCT	MC74VHCT244	MC74VHCT244DTR2		DTR2	TSSOP	PWR	20	SN74AHCT244	SN74AHCT244PWR	
ON Semi	VHCT	MC74VHCT244	MC74VHCT244DW		DW	SOIC	DW	20	SN74AHCT244	SN74AHCT244DW	
ON Semi	VHCT	MC74VHCT244	MC74VHCT244DWR2		DWR2	SOIC	DWR	20	SN74AHCT244	SN74AHCT244DWR	
ON Semi	VHCT	MC74VHCT244	MC74VHCT244M		M	SOP-EIAJ-II	NS	20	SN74AHCT244	SN74AHCT244NSR	
ON Semi	VHCT	MC74VHCT244	MC74VHCT244MEL		MEL	SOP-EIAJ-II	NSR	20	SN74AHCT244	SN74AHCT244NSR	
ON Semi	LS	SN74LS244	SN74LS244DW	Obsolete 5/31/2002	DW	SOIC	DW	20	SN74LS244	SN74LS244DW	
ON Semi	LS	SN74LS244	SN74LS244DWR2	Obsolete 5/31/2002	DWR2	SOIC	DWR	20	SN74LS244	SN74LS244DWR	
ON Semi	LS	SN74LS244	SN74LS244H	Obsolete 10/2/2001	H	PDIP	N	20	SN74LS244	SN74LS244N	
ON Semi	LS	SN74LS244	SN74LS244M	Obsolete 5/31/2002	M	SSOP	DB	20	SN74LS244	SN74LS244DBR	
ON Semi	LS	SN74LS244	SN74LS244MEL	Obsolete 5/31/2002	MEL	SSOP	DBR	20	SN74LS244	SN74LS244DBR	
ON Semi	LS	SN74LS244	SN74LS244N	Obsolete 5/31/2002	N	PDIP	N	20	SN74LS244	SN74LS244N	
ON Semi	AC	MC74AC245	MC74AC245DT		DT	TSSOP	PW	20	SN74AC245	SN74AC245PW	
ON Semi	AC	MC74AC245	MC74AC245DTR2		DTR2	TSSOP	PWR	20	SN74AC245	SN74AC245PWR	
ON Semi	AC	MC74AC245	MC74AC245DW		DW	SOIC	DW	20	SN74AC245	SN74AC245DW	
ON Semi	AC	MC74AC245	MC74AC245DWR2		DWR2	SOIC	DWR	20	SN74AC245	SN74AC245DWR	
ON Semi	AC	MC74AC245	MC74AC245M		M	SOP-EIAJ-II	NS	20	SN74AC245	SN74AC245NSR	
ON Semi	AC	MC74AC245	MC74AC245MEL		MEL	SOP-EIAJ-II	NSR	20	SN74AC245	SN74AC245NSR	
ON Semi	AC	MC74AC245	MC74AC245N		N	PDIP	N	20	SN74AC245	SN74AC245N	
ON Semi	ACT	MC74ACT245	MC74ACT245DT		DT	TSSOP	PW	20	SN74ACT245	SN74ACT245PW	
ON Semi	ACT	MC74ACT245	MC74ACT245DTEL		DTEL	TSSOP	PWR	20	SN74ACT245	SN74ACT245PWR	
ON Semi	ACT	MC74ACT245	MC74ACT245DTR2		DTR2	TSSOP	PWR	20	SN74ACT245	SN74ACT245PWR	
ON Semi	ACT	MC74ACT245	MC74ACT245DW		DW	SOIC	DW	20	SN74ACT245	SN74ACT245DW	
ON Semi	ACT	MC74ACT245	MC74ACT245DWR2		DWR2	SOIC	DWR	20	SN74ACT245	SN74ACT245DWR	
ON Semi	ACT	MC74ACT245	MC74ACT245M		M	SOP-EIAJ-II	NS	20	SN74ACT245	SN74ACT245NSR	
ON Semi	ACT	MC74ACT245	MC74ACT245MEL		MEL	SOP-EIAJ-II	NSR	20	SN74ACT245	SN74ACT245NSR	
ON Semi	ACT	MC74ACT245	MC74ACT245N		N	PDIP	N	20	SN74ACT245	SN74ACT245N	
ON Semi	HC	MC74HC245A	MC74HC245ADT	-55° to 125°C	DT	TSSOP	PW	20	SN74HC245	SN74HC245PW	-40° to 85°C
ON Semi	HC	MC74HC245A	MC74HC245ADTEL	-55° to 125°C	DTEL	TSSOP	PWR	20	SN74HC245	SN74HC245PWR	-40° to 85°C
ON Semi	HC	MC74HC245A	MC74HC245ADTR2	-55° to 125°C	DTR2	TSSOP	PWR	20	SN74HC245	SN74HC245PWR	-40° to 85°C
ON Semi	HC	MC74HC245A	MC74HC245ADW	-55° to 125°C	DW	SOIC	DW	20	SN74HC245	SN74HC245DW	-40° to 85°C
ON Semi	HC	MC74HC245A	MC74HC245ADWR2	-55° to 125°C	DWR2	SOIC	DWR	20	SN74HC245	SN74HC245DWR	-40° to 85°C
ON Semi	HC	MC74HC245A	MC74HC245AF	-55° to 125°C	F	SOP-EIAJ-II	NS	20	SN74HC245	SN74HC245NSR	-40° to 85°C
ON Semi	HC	MC74HC245A	MC74HC245AFEL	-55° to 125°C	FEL	SOP-EIAJ-II	NSR	20	SN74HC245	SN74HC245NSR	-40° to 85°C
ON Semi	HC	MC74HC245A	MC74HC245AH	Obsolete 10/2/2001	H	PDIP	N	20	SN74HC245	SN74HC245N	-40° to 85°C
ON Semi	HC	MC74HC245A	MC74HC245AN	-55° to 125°C	N	PDIP	N	20	SN74HC245	SN74HC245N	-40° to 85°C
ON Semi	HCT	MC74HCT245A	MC74HCT245ADWR2	-55° to 125°C	DWR2	SOIC	DWR	20	SN74HCT245	SN74HCT245DWR	-40° to 85°C
ON Semi	HCT	MC74HCT245	MC74HCT245DT	-55° to 125°C	DT	TSSOP	PW	20	SN74HCT245	SN74HCT245PW	-40° to 85°C
ON Semi	HCT	MC74HCT245	MC74HCT245DTR2	-55° to 125°C	DTR2	TSSOP	PWR	20	SN74HCT245	SN74HCT245PWR	-40° to 85°C
ON Semi	HCT	MC74HCT245	MC74HCT245DW	-55° to 125°C	DW	SOIC	DW	20	SN74HCT245	SN74HCT245DW	-40° to 85°C
ON Semi	HCT	MC74HCT245	MC74HCT245DWR2	-55° to 125°C	DWR2	SOIC	DWR	20	SN74HCT245	SN74HCT245DWR	-40° to 85°C
ON Semi	HCT	MC74HCT245	MC74HCT245F	-55° to 125°C	F	SOP-EIAJ-II	NS	20	SN74HCT245	SN74HCT245NSR	-40° to 85°C
ON Semi	HCT	MC74HCT245	MC74HCT245FEL	-55° to 125°C	FEL	SOP-EIAJ-II	NSR	20	SN74HCT245	SN74HCT245NSR	-40° to 85°C
ON Semi	HCT	MC74HCT245	MC74HCT245H	Obsolete 10/2/2001	H	PDIP	N	20	SN74HCT245	SN74HCT245N	-40° to 85°C
ON Semi	HCT	MC74HCT245	MC74HCT245N	-55° to 125°C	N	PDIP	N	20	SN74HCT245	SN74HCT245N	-40° to 85°C
ON Semi	LCX	MC74LCX245	MC74LCX245DT		DT	TSSOP	PW	20	SN74LVC245A	SN74LVC245APW	
ON Semi	LCX	MC74LCX245	MC74LCX245DTEL		DTEL	TSSOP	PWR	20	SN74LVC245A	SN74LVC245APWR	
ON Semi	LCX	MC74LCX245	MC74LCX245DTR2		DTR2	TSSOP	PWR	20	SN74LVC245A	SN74LVC245APWR	
ON Semi	LCX	MC74LCX245	MC74LCX245DTR2		DTR2	TSSOP	PWR	20	SN74LVC245A	SN74LVC245APWR	
ON Semi	LCX	MC74LCX245	MC74LCX245DW		DW	SOIC	DW	20	SN74LVC245A	SN74LVC245ADW	
ON Semi	LCX	MC74LCX245	MC74LCX245DWR2		DWR2	SOIC	DWR	20	SN74LVC245A	SN74LVC245ADWR	
ON Semi	LCX	MC74LCX245	MC74LCX245M		M	SOP-EIAJ-II	NS	20	SN74LVC245A	SN74LVC245ANSR	
ON Semi	LCX	MC74LCX245	MC74LCX245MEL		MEL	SOP-EIAJ-II	NSR	20	SN74LVC245A	SN74LVC245ANSR	
ON Semi	LVX	MC74LVX245	MC74LVX245DT		DT	TSSOP	PW	20	SN74LV245A	SN74LV245APW	
ON Semi	LVX	MC74LVX245	MC74LVX245DTR2		DTR2	TSSOP	PWR	20	SN74LV245A	SN74LV245APWR	
ON Semi	LVX	MC74LVX245	MC74LVX245DW		DW	SOIC	DW	20	SN74LV245A	SN74LV245ADW	

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
ON Semi	LVX	MC74LVX245	MC74LVX245DWR2		DWR2	SOIC	DWR	20	SN74LV245A	SN74LV245ADWR	
ON Semi	VHC	MC74VHC245	MC74VHC245DT		DT	TSSOP	PW	20	SN74AHC245	SN74AHC245PW	
ON Semi	VHC	MC74VHC245	MC74VHC245DTR2		DTR2	TSSOP	PWR	20	SN74AHC245	SN74AHC245PWR	
ON Semi	VHC	MC74VHC245	MC74VHC245DW		DW	SOIC	DW	20	SN74AHC245	SN74AHC245DW	
ON Semi	VHC	MC74VHC245	MC74VHC245DWR2		DWR2	SOIC	DWR	20	SN74AHC245	SN74AHC245DWR	
ON Semi	VHC	MC74VHC245	MC74VHC245M		M	SOP-EIAJ-II	NS	20	SN74AHC245	SN74AHC245NSR	
ON Semi	VHC	MC74VHC245	MC74VHC245MEL		MEL	SOP-EIAJ-II	NSR	20	SN74AHC245	SN74AHC245NSR	
ON Semi	VHCT	MC74VHCT245	MC74VHCT245DT		DT	TSSOP	PW	20	SN74AHCT245	SN74AHCT245PW	
ON Semi	VHCT	MC74VHCT245	MC74VHCT245DTR2		DTR2	TSSOP	PWR	20	SN74AHCT245	SN74AHCT245PWR	
ON Semi	VHCT	MC74VHCT245	MC74VHCT245DW		DW	SOIC	DW	20	SN74AHCT245	SN74AHCT245DW	
ON Semi	VHCT	MC74VHCT245	MC74VHCT245DWR2		DWR2	SOIC	DWR	20	SN74AHCT245	SN74AHCT245DWR	
ON Semi	VHCT	MC74VHCT245	MC74VHCT245M		M	SOP-EIAJ-II	NS	20	SN74AHCT245	SN74AHCT245NSR	
ON Semi	VHCT	MC74VHCT245	MC74VHCT245MEL		MEL	SOP-EIAJ-II	NSR	20	SN74AHCT245	SN74AHCT245NSR	
ON Semi	LS	SN74LS245	SN74LS245DW	Obsolete 5/31/2002	DW	SOIC	DW	20	SN74LS245	SN74LS245DW	
ON Semi	LS	SN74LS245	SN74LS245DWR2	Obsolete 5/31/2002	DWR2	SOIC	DWR	20	SN74LS245	SN74LS245DWR	
ON Semi	LS	SN74LS245	SN74LS245H	Obsolete 10/2/2001	H	PDIP	N	20	SN74LS245	SN74LS245N	
ON Semi	LS	SN74LS245	SN74LS245M	Obsolete 5/31/2002	M	SSOP	DB	20	SN74LS245	SN74LS245DBR	
ON Semi	LS	SN74LS245	SN74LS245MEL	Obsolete 5/31/2002	MEL	SSOP	DBR	20	SN74LS245	SN74LS245DBR	
ON Semi	LS	SN74LS245	SN74LS245N	Obsolete 5/31/2002	N	PDIP	N	20	SN74LS245	SN74LS245N	
ON Semi	LS	SN74LS247	SN74LS247D	Obsolete 5/31/2002	D	SOIC	D	16	SN74LS247	SN74LS247D	
ON Semi	LS	SN74LS247	SN74LS247DR2	Obsolete 5/31/2002	DR2	SOIC	DR	16	SN74LS247	SN74LS247DR	
ON Semi	LS	SN74LS247	SN74LS247N	Obsolete 5/31/2002	N	PDIP	N	16	SN74LS247	SN74LS247N	
ON Semi	LS	SN74LS251	SN74LS251D	Obsolete 5/31/2002	D	SOIC	D	16	SN74LS251	SN74LS251D	
ON Semi	LS	SN74LS251	SN74LS251DR2	Obsolete 5/31/2002	DR2	SOIC	DR	16	SN74LS251	SN74LS251DR	
ON Semi	LS	SN74LS251	SN74LS251M	Obsolete 5/31/2002	M	SSOP	DB	16	SN74LS251	Logic N/A	This package
ON Semi	LS	SN74LS251	SN74LS251MEL	Obsolete 5/31/2002	MEL	SSOP	DBR	16	SN74LS251	Logic N/A	This package
ON Semi	LS	SN74LS251	SN74LS251N	Obsolete 5/31/2002	N	PDIP	N	16	SN74LS251	SN74LS251N	
ON Semi	AC	MC74AC253	MC74AC253D		D	SOIC	D	16	CD74AC253	CD74AC253M	
ON Semi	AC	MC74AC253	MC74AC253DR2		DR2	SOIC	DR	16	CD74AC253	CD74AC253M96	
ON Semi	AC	MC74AC253	MC74AC253N		N	PDIP	N	16	CD74AC253	Logic N/A	This package
ON Semi	ACT	MC74ACT253	MC74ACT253D		D	SOIC	D	16	CD74ACT253	CD74ACT253M	
ON Semi	ACT	MC74ACT253	MC74ACT253DR2		DR2	SOIC	DR	16	CD74ACT253	CD74ACT253M96	
ON Semi	ACT	MC74ACT253	MC74ACT253N		N	PDIP	N	16	CD74ACT253	CD74ACT253E	
ON Semi	LS	SN74LS253	SN74LS253D	Obsolete 5/31/2002	D	SOIC	D	16	SN74LS253	SN74LS253D	
ON Semi	LS	SN74LS253	SN74LS253DR2	Obsolete 5/31/2002	DR2	SOIC	DR	16	SN74LS253	SN74LS253DR	
ON Semi	LS	SN74LS253	SN74LS253M	Obsolete 5/31/2002	M	SSOP	DB	16	SN74LS253	Logic N/A	This package
ON Semi	LS	SN74LS253	SN74LS253MEL	Obsolete 5/31/2002	MEL	SSOP	DBR	16	SN74LS253	Logic N/A	This package
ON Semi	LS	SN74LS253	SN74LS253N	Obsolete 5/31/2002	N	PDIP	N	16	SN74LS253	SN74LS253N	
ON Semi	AC	MC74AC257	MC74AC257D		D	SOIC	D	16	CD74AC257	CD74AC257M	
ON Semi	AC	MC74AC257	MC74AC257DR2		DR2	SOIC	DR	16	CD74AC257	CD74AC257M96	
ON Semi	AC	MC74AC257	MC74AC257M		M	SOP-EIAJ-II	NS	16	CD74AC257	Logic N/A	This package
ON Semi	AC	MC74AC257	MC74AC257MEL		MEL	SOP-EIAJ-II	NSR	16	CD74AC257	Logic N/A	This package
ON Semi	AC	MC74AC257	MC74AC257N		N	PDIP	N	16	CD74AC257	CD74AC257E	
ON Semi	ACT	MC74ACT257	MC74ACT257D		D	SOIC	D	16	CD74ACT257	CD74ACT257M	
ON Semi	ACT	MC74ACT257	MC74ACT257DR2		DR2	SOIC	DR	16	CD74ACT257	CD74ACT257M96	
ON Semi	ACT	MC74ACT257	MC74ACT257M		M	SOP-EIAJ-II	NS	16	CD74ACT257	Logic N/A	This package
ON Semi	ACT	MC74ACT257	MC74ACT257MEL		MEL	SOP-EIAJ-II	NSR	16	CD74ACT257	Logic N/A	This package
ON Semi	ACT	MC74ACT257	MC74ACT257N		N	PDIP	N	16	CD74ACT257	CD74ACT257E	
ON Semi	LCX	MC74LCX257	MC74LCX257D		D	SOIC	D	16	SN74LVC257A	SN74LVC257AD	O/P not 5V tolerant
ON Semi	LCX	MC74LCX257	MC74LCX257DR2		DR2	SOIC	DR	16	SN74LVC257A	SN74LVC257ADR	O/P not 5V tolerant
ON Semi	LCX	MC74LCX257	MC74LCX257DT		DT	TSSOP	PW	16	SN74LVC257A	SN74LVC257APW	O/P not 5V tolerant
ON Semi	LCX	MC74LCX257	MC74LCX257DTR2		DTR2	TSSOP	PWR	16	SN74LVC257A	SN74LVC257APWR	O/P not 5V tolerant
ON Semi	LS	SN74LS257B	SN74LS257BD	Obsolete 5/31/2002	D	SOIC	D	16	SN74LS257B	SN74LS257BD	
ON Semi	LS	SN74LS257B	SN74LS257BDR2	Obsolete 5/31/2002	DR2	SOIC	DR	16	SN74LS257B	SN74LS257BDR	
ON Semi	LS	SN74LS257B	SN74LS257BM	Obsolete 5/31/2002	M	SSOP	DB	16	SN74LS257B	Logic N/A	This package
ON Semi	LS	SN74LS257B	SN74LS257BMEL	Obsolete 5/31/2002	MEL	SSOP	DBR	16	SN74LS257B	Logic N/A	This package
ON Semi	LS	SN74LS257B	SN74LS257BN	Obsolete 5/31/2002	N	PDIP	N	16	SN74LS257B	SN74LS257BN	
ON Semi	LCX	MC74LCX258	MC74LCX258D		D	SOIC	D	16	SN74LVC258A	SN74LVC258AD	Preview
ON Semi	LCX	MC74LCX258	MC74LCX258DR2		DR2	SOIC	DR	16	SN74LVC258A	SN74LVC258ADR	Preview
ON Semi	LCX	MC74LCX258	MC74LCX258DT		DT	TSSOP	PW	16	SN74LVC258A	SN74LVC258APWR	Preview
ON Semi	LCX	MC74LCX258	MC74LCX258DTR2		DTR2	TSSOP	PWR	16	SN74LVC258A	SN74LVC258APWR	Preview
ON Semi	LS	SN74LS258B	SN74LS258BD	Obsolete 5/31/2002	D	SOIC	D	16	SN74LS258B	SN74LS258BD	
ON Semi	LS	SN74LS258B	SN74LS258BDR2	Obsolete 5/31/2002	DR2	SOIC	DR	16	SN74LS258B	SN74LS258BDR	
ON Semi	LS	SN74LS258B	SN74LS258BMEL	Obsolete 5/31/2002	MEL	SSOP	DBR	16	SN74LS258B	Logic N/A	This package
ON Semi	LS	SN74LS258B	SN74LS258BN	Obsolete 5/31/2002	N	PDIP	N	16	SN74LS258B	SN74LS258BN	
ON Semi	LS	SN74LS259B	SN74LS259BD	Obsolete 5/31/2002	D	SOIC	D	16	SN74LS259B	SN74LS259BD	
ON Semi	LS	SN74LS259B	SN74LS259BDR2	Obsolete 5/31/2002	DR2	SOIC	DR	16	SN74LS259B	SN74LS259BDR	
ON Semi	LS	SN74LS259B	SN74LS259BM	Obsolete 5/31/2002	M	SSOP	DB	16	SN74LS259B	Logic N/A	This package
ON Semi	LS	SN74LS259B	SN74LS259BMEL	Obsolete 5/31/2002	MEL	SSOP	DBR	16	SN74LS259B	Logic N/A	This package
ON Semi	LS	SN74LS259B	SN74LS259BN	Obsolete 5/31/2002	N	PDIP	N	16	SN74LS259B	SN74LS259BN	
ON Semi	AC	MC74AC273	MC74AC273DT		DT	TSSOP	PW	20	CD74AC273	Logic N/A	This package

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
ON Semi	AC	MC74AC273	MC74AC273DTR2		DTR2	TSSOP	PWR	20	CD74AC273	Logic N/A	This package
ON Semi	AC	MC74AC273	MC74AC273DW		DW	SOIC	DW	20	CD74AC273	CD74AC273M	
ON Semi	AC	MC74AC273	MC74AC273DWR2		DWR2	SOIC	DWR	20	CD74AC273	CD74AC273M96	
ON Semi	AC	MC74AC273	MC74AC273M		M	SOP-EIAJ-II	NS	20	CD74AC273	Logic N/A	This package
ON Semi	AC	MC74AC273	MC74AC273MEL		MEL	SOP-EIAJ-II	NSR	20	CD74AC273	Logic N/A	This package
ON Semi	AC	MC74AC273	MC74AC273N		N	PDIP	N	20	CD74AC273	CD74AC273E	
ON Semi	ACT	MC74ACT273	MC74ACT273DT		DT	TSSOP	PW	20	CD74ACT273	Logic N/A	This package
ON Semi	ACT	MC74ACT273	MC74ACT273DTR2		DTR2	TSSOP	PWR	20	CD74ACT273	Logic N/A	This package
ON Semi	ACT	MC74ACT273	MC74ACT273DW		DW	SOIC	DW	20	CD74ACT273	CD74ACT273M	
ON Semi	ACT	MC74ACT273	MC74ACT273DWR2		DWR2	SOIC	DWR	20	CD74ACT273	CD74ACT273M96	
ON Semi	ACT	MC74ACT273	MC74ACT273M		M	SOP-EIAJ-II	NS	20	CD74ACT273	Logic N/A	This package
ON Semi	ACT	MC74ACT273	MC74ACT273MEL		MEL	SOP-EIAJ-II	NSR	20	CD74ACT273	Logic N/A	This package
ON Semi	ACT	MC74ACT273	MC74ACT273N		N	PDIP	N	20	CD74ACT273	CD74ACT273E	
ON Semi	HC	MC74HC273A	MC74HC273ADWR2	-55° to 125°C	DWR2	SOIC	DWR	20	SN74HC273	SN74HC273DWR	-40° to 85°C
ON Semi	HC	MC74HC273	MC74HC273DT	-55° to 125°C	DT	TSSOP	PW	20	SN74HC273	SN74HC273PW	-40° to 85°C
ON Semi	HC	MC74HC273	MC74HC273DTR2	-55° to 125°C	DTR2	TSSOP	PWR	20	SN74HC273	SN74HC273PWR	-40° to 85°C
ON Semi	HC	MC74HC273	MC74HC273DW	-55° to 125°C	DW	SOIC	DW	20	SN74HC273	SN74HC273DW	-40° to 85°C
ON Semi	HC	MC74HC273	MC74HC273DWR2	-55° to 125°C	DWR2	SOIC	DWR	20	SN74HC273	SN74HC273DWR	-40° to 85°C
ON Semi	HC	MC74HC273	MC74HC273F	-55° to 125°C	F	SOP-EIAJ-II	NS	20	SN74HC273	SN74HC273NSR	-40° to 85°C
ON Semi	HC	MC74HC273	MC74HC273FEL	-55° to 125°C	FEL	SOP-EIAJ-II	NSR	20	SN74HC273	SN74HC273NSR	-40° to 85°C
ON Semi	HC	MC74HC273	MC74HC273H	Obsolete 10/2/2001	H	PDIP	N	20	SN74HC273	SN74HC273N	-40° to 85°C
ON Semi	HC	MC74HC273	MC74HC273N	-55° to 125°C	N	PDIP	N	20	SN74HC273	SN74HC273N	-40° to 85°C
ON Semi	HCT	MC74HCT273	MC74HCT273DT	-55° to 125°C	DT	TSSOP	PW	20	SN74HCT273	SN74HCT273PW	-40° to 85°C
ON Semi	HCT	MC74HCT273	MC74HCT273DTR2	-55° to 125°C	DTR2	TSSOP	PWR	20	SN74HCT273	SN74HCT273PWR	-40° to 85°C
ON Semi	HCT	MC74HCT273	MC74HCT273DW	-55° to 125°C	DW	SOIC	DW	20	SN74HCT273	SN74HCT273DW	-40° to 85°C
ON Semi	HCT	MC74HCT273	MC74HCT273DWR2	-55° to 125°C	DWR2	SOIC	DWR	20	SN74HCT273	SN74HCT273DWR	-40° to 85°C
ON Semi	HCT	MC74HCT273	MC74HCT273N	-55° to 125°C	N	PDIP	N	20	SN74HCT273	SN74HCT273N	-40° to 85°C
ON Semi	LS	SN74LS273	SN74LS273DW	Obsolete 5/31/2002	DW	SOIC	DW	20	SN74LS273	SN74LS273DW	
ON Semi	LS	SN74LS273	SN74LS273DWR2	Obsolete 5/31/2002	DWR2	SOIC	DWR	20	SN74LS273	SN74LS273DWR	
ON Semi	LS	SN74LS273	SN74LS273H	Obsolete 10/2/2001	H	PDIP	N	20	SN74LS273	SN74LS273N	
ON Semi	LS	SN74LS273	SN74LS273M	Obsolete 5/31/2002	M	SSOP	DB	20	SN74LS273	Logic N/A	This package
ON Semi	LS	SN74LS273	SN74LS273MEL	Obsolete 5/31/2002	MEL	SSOP	DBR	20	SN74LS273	Logic N/A	This package
ON Semi	LS	SN74LS273	SN74LS273N	Obsolete 5/31/2002	N	PDIP	N	20	SN74LS273	SN74LS273N	
ON Semi	LS	SN74LS280	SN74LS280D	Obsolete 5/31/2002	D	SOIC	D	14	SN74LS280	SN74LS280D	
ON Semi	LS	SN74LS280	SN74LS280DR2	Obsolete 5/31/2002	DR2	SOIC	DR	14	SN74LS280	SN74LS280DR	
ON Semi	LS	SN74LS280	SN74LS280M	Obsolete 5/31/2002	M	SSOP	DB	14	SN74LS280	Logic N/A	This package
ON Semi	LS	SN74LS280	SN74LS280N	Obsolete 5/31/2002	N	PDIP	N	14	SN74LS280	SN74LS280N	
ON Semi	LS	SN74LS283	SN74LS283D	Obsolete 5/31/2002	D	SOIC	D	16	SN74LS283	SN74LS283D	
ON Semi	LS	SN74LS283	SN74LS283M	Obsolete 5/31/2002	M	SSOP	DB	16	SN74LS283	Logic N/A	This package
ON Semi	LS	SN74LS283	SN74LS283MEL	Obsolete 5/31/2002	MEL	SSOP	DBR	16	SN74LS283	Logic N/A	This package
ON Semi	LS	SN74LS283	SN74LS283N	Obsolete 5/31/2002	N	PDIP	N	16	SN74LS283	SN74LS283N	
ON Semi	LS	SN74LS290	SN74LS290N	Obsolete 5/31/2002	N	PDIP	N	14	SN74LS290	Logic N/A	Obsolete
ON Semi	LS	SN74LS293	SN74LS293D	Obsolete 5/31/2002	D	SOIC	D	14	SN74LS293	SN74LS293D	
ON Semi	LS	SN74LS293	SN74LS293DR2	Obsolete	DR2	SOIC	DR	14	SN74LS293	SN74LS293DR	
ON Semi	LS	SN74LS293	SN74LS293N	Obsolete 5/31/2002	N	PDIP	N	14	SN74LS293	SN74LS293N	
ON Semi	LS	SN74LS298	SN74LS298D	Obsolete 5/31/2002	D	SOIC	D	16	SN74LS298	SN74LS298D	
ON Semi	LS	SN74LS298	SN74LS298DR2	Obsolete 5/31/2002	DR2	SOIC	DR	16	SN74LS298	SN74LS298DR	
ON Semi	LS	SN74LS298	SN74LS298N	Obsolete 5/31/2002	N	PDIP	N	16	SN74LS298	SN74LS298N	
ON Semi	AC	MC74AC299	MC74AC299DW		DW	SOIC	DW	20	CD74AC299	Logic N/A	This package
ON Semi	AC	MC74AC299	MC74AC299DWR2		DWR2	SOIC	DWR	20	CD74AC299	Logic N/A	This package
ON Semi	AC	MC74AC299	MC74AC299N		N	PDIP	N	20	CD74AC299	Logic N/A	This package
ON Semi	ACT	MC74ACT299	MC74ACT299DW		DW	SOIC	DW	20	CD74ACT299	CD74ACT299M	
ON Semi	ACT	MC74ACT299	MC74ACT299DWR2		DWR2	SOIC	DWR	20	CD74ACT299	CD74ACT299M96	
ON Semi	ACT	MC74ACT299	MC74ACT299N		N	PDIP	N	20	CD74ACT299	Logic N/A	This package
ON Semi	HC	MC74HC299	MC74HC299DW		DW	SOIC	DW	20	CD74HC299	CD74HC299M	
ON Semi	LS	SN74LS299	SN74LS299DW	Obsolete 5/31/2002	DW	SOIC	DW	20	SN74LS299	SN74LS299DW	
ON Semi	LS	SN74LS299	SN74LS299DWR2	Obsolete 5/31/2002	DWR2	SOIC	DWR	20	SN74LS299	SN74LS299DWR	
ON Semi	LS	SN74LS299	SN74LS299H	Obsolete 10/2/2001	H	PDIP	N	20	SN74LS299	SN74LS299N	
ON Semi	LS	SN74LS299	SN74LS299N	Obsolete 5/31/2002	N	PDIP	N	20	SN74LS299	SN74LS299N	
ON Semi	LS	SN74LS365A	SN74LS365AD	Obsolete 5/31/2002	D	SOIC	D	16	SN74LS365A	SN74LS365AD	
ON Semi	LS	SN74LS365A	SN74LS365ADR2	Obsolete 5/31/2002	DR2	SOIC	DR	16	SN74LS365A	SN74LS365ADR	
ON Semi	LS	SN74LS365A	SN74LS365AN	Obsolete 5/31/2002	N	PDIP	N	16	SN74LS365A	SN74LS365AN	
ON Semi	LS	SN74LS367A	SN74LS367AD	Obsolete 5/31/2002	D	SOIC	D	16	SN74LS367A	SN74LS367AD	
ON Semi	LS	SN74LS367A	SN74LS367ADR2	Obsolete 5/31/2002	DR2	SOIC	DR	16	SN74LS367A	SN74LS367ADR	
ON Semi	LS	SN74LS367A	SN74LS367AM	Obsolete 5/31/2002	M	SSOP	DB	16	SN74LS367A	Logic N/A	This package
ON Semi	LS	SN74LS367A	SN74LS367AMEL	Obsolete 5/31/2002	MEL	SSOP	DBR	16	SN74LS367A	Logic N/A	This package
ON Semi	LS	SN74LS367A	SN74LS367AN	Obsolete 5/31/2002	N	PDIP	N	16	SN74LS367A	SN74LS367AN	
ON Semi	LS	SN74LS368A	SN74LS368AD	Obsolete 5/31/2002	D	SOIC	D	16	SN74LS368A	SN74LS368AD	
ON Semi	LS	SN74LS368A	SN74LS368ADR2	Obsolete 5/31/2002	DR2	SOIC	DR	16	SN74LS368A	SN74LS368ADR	
ON Semi	LS	SN74LS368A	SN74LS368AM	Obsolete 5/31/2002	M	SSOP	DB	16	SN74LS368A	Logic N/A	This package
ON Semi	LS	SN74LS368A	SN74LS368AMEL	Obsolete 5/31/2002	MEL	SSOP	DBR	16	SN74LS368A	Logic N/A	This package

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
ON Semi	LS	SN74LS368A	SN74LS368AN	Obsolete 5/31/2002	N	PDIP	N	16	SN74LS368A	SN74LS368AN	
ON Semi	AC	MC74AC373	MC74AC373DT		DT	TSSOP	PW	20	SN74AC373	SN74AC373PW	
ON Semi	AC	MC74AC373	MC74AC373DTEL		DTEL	TSSOP	PWR	20	SN74AC373	SN74AC373PWR	
ON Semi	AC	MC74AC373	MC74AC373DTR2		DTR2	TSSOP	PWR	20	SN74AC373	SN74AC373PWR	
ON Semi	AC	MC74AC373	MC74AC373DW		DW	SOIC	DW	20	SN74AC373	SN74AC373DW	
ON Semi	AC	MC74AC373	MC74AC373DWR2		DWR2	SOIC	DWR	20	SN74AC373	SN74AC373DWR	
ON Semi	AC	MC74AC373	MC74AC373M		M	SOP-EIAJ-II	NS	20	SN74AC373	SN74AC373NSR	
ON Semi	AC	MC74AC373	MC74AC373MEL		MEL	SOP-EIAJ-II	NSR	20	SN74AC373	SN74AC373NSR	
ON Semi	AC	MC74AC373	MC74AC373N		N	PDIP	N	20	SN74AC373	SN74AC373N	
ON Semi	ACT	MC74ACT373	MC74ACT373DT		DT	TSSOP	PW	20	SN74ACT373	SN74ACT373PW	
ON Semi	ACT	MC74ACT373	MC74ACT373DTR2		DTR2	TSSOP	PWR	20	SN74ACT373	SN74ACT373PWR	
ON Semi	ACT	MC74ACT373	MC74ACT373DW		DW	SOIC	DW	20	SN74ACT373	SN74ACT373DW	
ON Semi	ACT	MC74ACT373	MC74ACT373DWR2		DWR2	SOIC	DWR	20	SN74ACT373	SN74ACT373DWR	
ON Semi	ACT	MC74ACT373	MC74ACT373M		M	SOP-EIAJ-II	NS	20	SN74ACT373	SN74ACT373NSR	
ON Semi	ACT	MC74ACT373	MC74ACT373MEL		MEL	SOP-EIAJ-II	NSR	20	SN74ACT373	SN74ACT373NSR	
ON Semi	ACT	MC74ACT373	MC74ACT373N		N	PDIP	N	20	SN74ACT373	SN74ACT373N	
ON Semi	HC	MC74HC373	MC74HC373DT	-55° to 125°C	DT	TSSOP	PW	20	SN74HC373	SN74HC373PW	-40° to 85°C
ON Semi	HC	MC74HC373	MC74HC373DTEL	-55° to 125°C	DTEL	TSSOP	PWR	20	SN74HC373	SN74HC373PWR	-40° to 85°C
ON Semi	HC	MC74HC373	MC74HC373DTR2	-55° to 125°C	DTR2	TSSOP	PWR	20	SN74HC373	SN74HC373PWR	-40° to 85°C
ON Semi	HC	MC74HC373	MC74HC373DW	-55° to 125°C	DW	SOIC	DW	20	SN74HC373	SN74HC373DW	-40° to 85°C
ON Semi	HC	MC74HC373	MC74HC373DWR2	-55° to 125°C	DWR2	SOIC	DWR	20	SN74HC373	SN74HC373DWR	-40° to 85°C
ON Semi	HC	MC74HC373	MC74HC373F	-55° to 125°C	F	SOP-EIAJ-II	NS	20	SN74HC373	SN74HC373NSR	-40° to 85°C
ON Semi	HC	MC74HC373	MC74HC373FEL	-55° to 125°C	FEL	SOP-EIAJ-II	NSR	20	SN74HC373	SN74HC373NSR	-40° to 85°C
ON Semi	HC	MC74HC373	MC74HC373H	Obsolete 10/2/2001	H	PDIP	N	20	SN74HC373	SN74HC373N	-40° to 85°C
ON Semi	HC	MC74HC373	MC74HC373N	-55° to 125°C	N	PDIP	N	20	SN74HC373	SN74HC373N	-40° to 85°C
ON Semi	HCT	MC74HCT373	MC74HCT373DT	-55° to 125°C	DT	TSSOP	PW	20	SN74HCT373	SN74HCT373PW	-40° to 85°C
ON Semi	HCT	MC74HCT373	MC74HCT373DTR2	-55° to 125°C	DTR2	TSSOP	PWR	20	SN74HCT373	SN74HCT373PWR	-40° to 85°C
ON Semi	HCT	MC74HCT373	MC74HCT373DW	-55° to 125°C	DW	SOIC	DW	20	SN74HCT373	SN74HCT373DW	-40° to 85°C
ON Semi	HCT	MC74HCT373	MC74HCT373DWR2	-55° to 125°C	DWR2	SOIC	DWR	20	SN74HCT373	SN74HCT373DWR	-40° to 85°C
ON Semi	HCT	MC74HCT373	MC74HCT373F	-55° to 125°C	F	SOP-EIAJ-II	NS	20	SN74HCT373	SN74HCT373NSR	-40° to 85°C
ON Semi	HCT	MC74HCT373	MC74HCT373FEL	-55° to 125°C	FEL	SOP-EIAJ-II	NSR	20	SN74HCT373	SN74HCT373NSR	-40° to 85°C
ON Semi	HCT	MC74HCT373	MC74HCT373H	Obsolete 10/2/2001	H	PDIP	N	20	SN74HCT373	SN74HCT373N	-40° to 85°C
ON Semi	HCT	MC74HCT373	MC74HCT373N	-55° to 125°C	N	PDIP	N	20	SN74HCT373	SN74HCT373N	-40° to 85°C
ON Semi	LCX	MC74LCX373	MC74LCX373DT		DT	TSSOP	PW	20	SN74LVC373A	SN74LVC373APW	
ON Semi	LCX	MC74LCX373	MC74LCX373DTR2		DTR2	TSSOP	PWR	20	SN74LVC373A	SN74LVC373APWR	
ON Semi	LCX	MC74LCX373	MC74LCX373DTR2		DTR2	TSSOP	PWR	20	SN74LVC373A	SN74LVC373APWR	
ON Semi	LCX	MC74LCX373	MC74LCX373DW		DW	SOIC	DW	20	SN74LVC373A	SN74LVC373ADW	
ON Semi	LCX	MC74LCX373	MC74LCX373DWR2		DWR2	SOIC	DWR	20	SN74LVC373A	SN74LVC373ADWR	
ON Semi	LCX	MC74LCX373	MC74LCX373M		M	SOP-EIAJ-II	NS	20	SN74LVC373A	SN74LVC373ANSR	
ON Semi	LCX	MC74LCX373	MC74LCX373MEL		MEL	SOP-EIAJ-II	NSR	20	SN74LVC373A	SN74LVC373ANSR	
ON Semi	LVX	MC74LVX373	MC74LVX373DT		DT	TSSOP	PW	20	SN74LV373A	SN74LV373APW	
ON Semi	LVX	MC74LVX373	MC74LVX373DTR2		DTR2	TSSOP	PWR	20	SN74LV373A	SN74LV373APWR	
ON Semi	LVX	MC74LVX373	MC74LVX373DW		DW	SOIC	DW	20	SN74LV373A	SN74LV373ADW	
ON Semi	LVX	MC74LVX373	MC74LVX373DWR2		DWR2	SOIC	DWR	20	SN74LV373A	SN74LV373ADWR	
ON Semi	VHC	MC74VHC373	MC74VHC373DT		DT	TSSOP	PW	20	SN74AHC373	SN74AHC373PW	
ON Semi	VHC	MC74VHC373	MC74VHC373DTR2		DTR2	TSSOP	PWR	20	SN74AHC373	SN74AHC373PWR	
ON Semi	VHC	MC74VHC373	MC74VHC373DW		DW	SOIC	DW	20	SN74AHC373	SN74AHC373DW	
ON Semi	VHC	MC74VHC373	MC74VHC373DWR2		DWR2	SOIC	DWR	20	SN74AHC373	SN74AHC373DWR	
ON Semi	VHC	MC74VHC373	MC74VHC373M		M	SOP-EIAJ-II	NS	20	SN74AHC373	SN74AHC373NSR	
ON Semi	VHC	MC74VHC373	MC74VHC373MEL		MEL	SOP-EIAJ-II	NSR	20	SN74AHC373	SN74AHC373NSR	
ON Semi	VHCT	MC74VHCT373	MC74VHCT373DT		DT	TSSOP	PW	20	SN74AHCT373	SN74AHCT373PW	
ON Semi	VHCT	MC74VHCT373	MC74VHCT373DTR2		DTR2	TSSOP	PWR	20	SN74AHCT373	SN74AHCT373PWR	
ON Semi	VHCT	MC74VHCT373	MC74VHCT373DW		DW	SOIC	DW	20	SN74AHCT373	SN74AHCT373DW	
ON Semi	VHCT	MC74VHCT373	MC74VHCT373DWR2		DWR2	SOIC	DWR	20	SN74AHCT373	SN74AHCT373DWR	
ON Semi	VHCT	MC74VHCT373	MC74VHCT373M		M	SOP-EIAJ-II	NS	20	SN74AHCT373	SN74AHCT373NSR	
ON Semi	VHCT	MC74VHCT373	MC74VHCT373MEL		MEL	SOP-EIAJ-II	NSR	20	SN74AHCT373	SN74AHCT373NSR	
ON Semi	LS	SN74LS373	SN74LS373DW	Obsolete 5/31/2002	DW	SOIC	DW	20	SN74LS373	SN74LS373DW	
ON Semi	LS	SN74LS373	SN74LS373DWR2	Obsolete 5/31/2002	DWR2	SOIC	DWR	20	SN74LS373	SN74LS373DWR	
ON Semi	LS	SN74LS373	SN74LS373H	Obsolete 10/2/2001	H	PDIP	N	20	SN74LS373	SN74LS373N	
ON Semi	LS	SN74LS373	SN74LS373M	Obsolete 5/31/2002	M	SSOP	DB	20	SN74LS373	Logic N/A	This package
ON Semi	LS	SN74LS373	SN74LS373MEL	Obsolete 5/31/2002	MEL	SSOP	DBR	20	SN74LS373	Logic N/A	This package
ON Semi	LS	SN74LS373	SN74LS373N	Obsolete 5/31/2002	N	PDIP	N	20	SN74LS373	SN74LS373N	
ON Semi	AC	MC74AC374	MC74AC374DT		DT	TSSOP	PW	20	SN74AC374	SN74AC374PW	
ON Semi	AC	MC74AC374	MC74AC374DTR2		DTR2	TSSOP	PWR	20	SN74AC374	SN74AC374PWR	
ON Semi	AC	MC74AC374	MC74AC374DW		DW	SOIC	DW	20	SN74AC374	SN74AC374DW	
ON Semi	AC	MC74AC374	MC74AC374DWR2		DWR2	SOIC	DWR	20	SN74AC374	SN74AC374DWR	
ON Semi	AC	MC74AC374	MC74AC374M		M	SOP-EIAJ-II	NS	20	SN74AC374	SN74AC374NSR	
ON Semi	AC	MC74AC374	MC74AC374MEL		MEL	SOP-EIAJ-II	NSR	20	SN74AC374	SN74AC374NSR	
ON Semi	AC	MC74AC374	MC74AC374N		N	PDIP	N	20	SN74AC374	SN74AC374N	
ON Semi	ACT	MC74ACT374	MC74ACT374DT		DT	TSSOP	PW	20	SN74ACT374	SN74ACT374PW	
ON Semi	ACT	MC74ACT374	MC74ACT374DTEL		DTEL	TSSOP	PWR	20	SN74ACT374	SN74ACT374PWR	

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
ON Semi	ACT	MC74ACT374	MC74ACT374DTR2		DTR2	TSSOP	PWR	20	SN74ACT374	SN74ACT374PWR	
ON Semi	ACT	MC74ACT374	MC74ACT374DW		DW	SOIC	DW	20	SN74ACT374	SN74ACT374DW	
ON Semi	ACT	MC74ACT374	MC74ACT374DWR2		DWR2	SOIC	DWR	20	SN74ACT374	SN74ACT374DWR	
ON Semi	ACT	MC74ACT374	MC74ACT374M		M	SOP-EIAJ-II	NS	20	SN74ACT374	SN74ACT374NSR	
ON Semi	ACT	MC74ACT374	MC74ACT374MEL		MEL	SOP-EIAJ-II	NSR	20	SN74ACT374	SN74ACT374NSR	
ON Semi	ACT	MC74ACT374	MC74ACT374N		N	PDIP	N	20	SN74ACT374	SN74ACT374N	
ON Semi	HC	MC74HC374	MC74HC374DT	-55° to 125°C	DT	TSSOP	PW	20	SN74HC374	SN74HC374PWR	-40° to 85°C
ON Semi	HC	MC74HC374	MC74HC374DTEL	-55° to 125°C	DTEL	TSSOP	PWR	20	SN74HC374	SN74HC374PWR	-40° to 85°C
ON Semi	HC	MC74HC374	MC74HC374DTR2	-55° to 125°C	DTR2	TSSOP	PWR	20	SN74HC374	SN74HC374PWR	-40° to 85°C
ON Semi	HC	MC74HC374	MC74HC374DW	-55° to 125°C	DW	SOIC	DW	20	SN74HC374	SN74HC374DW	-40° to 85°C
ON Semi	HC	MC74HC374	MC74HC374DWR2	-55° to 125°C	DWR2	SOIC	DWR	20	SN74HC374	SN74HC374DWR	-40° to 85°C
ON Semi	HC	MC74HC374	MC74HC374F	-55° to 125°C	F	SOP-EIAJ-II	NS	20	SN74HC374	SN74HC374NSR	
ON Semi	HC	MC74HC374	MC74HC374FEL	-55° to 125°C	FEL	SOP-EIAJ-II	NSR	20	SN74HC374	SN74HC374NSR	-40° to 85°C
ON Semi	HC	MC74HC374	MC74HC374H	Obsolete 10/2/2001	H	PDIP	N	20	SN74HC374	SN74HC374N	-40° to 85°C
ON Semi	HC	MC74HC374	MC74HC374N	-55° to 125°C	N	PDIP	N	20	SN74HC374	SN74HC374N	-40° to 85°C
ON Semi	HCT	MC74HCT374	MC74HCT374DT	-55° to 125°C	DT	TSSOP	PW	20	SN74HCT374	SN74HCT374PWR	
ON Semi	HCT	MC74HCT374	MC74HCT374DTR2	-55° to 125°C	DTR2	TSSOP	PWR	20	SN74HCT374	SN74HCT374PWR	
ON Semi	HCT	MC74HCT374	MC74HCT374DW	-55° to 125°C	DW	SOIC	DW	20	SN74HCT374	SN74HCT374DW	-40° to 85°C
ON Semi	HCT	MC74HCT374	MC74HCT374DWR2	-55° to 125°C	DWR2	SOIC	DWR	20	SN74HCT374	SN74HCT374DWR	-40° to 85°C
ON Semi	HCT	MC74HCT374	MC74HCT374F	-55° to 125°C	F	SOP-EIAJ-II	NS	20	SN74HCT374	SN74HCT374NSR	
ON Semi	HCT	MC74HCT374	MC74HCT374FEL	-55° to 125°C	FEL	SOP-EIAJ-II	NSR	20	SN74HCT374	SN74HCT374NSR	
ON Semi	HCT	MC74HCT374	MC74HCT374H	Obsolete 10/2/2001	H	PDIP	N	20	SN74HCT374	SN74HCT374N	-40° to 85°C
ON Semi	HCT	MC74HCT374	MC74HCT374N	-55° to 125°C	N	PDIP	N	20	SN74HCT374	SN74HCT374N	-40° to 85°C
ON Semi	LCX	MC74LCX374	MC74LCX374DT		DT	TSSOP	PW	20	SN74LVC374A	SN74LVC374APW	
ON Semi	LCX	MC74LCX374	MC74LCX374DTR2		DTR2	TSSOP	PWR	20	SN74LVC374A	SN74LVC374APWR	
ON Semi	LCX	MC74LCX374	MC74LCX374DW		DW	SOIC	DW	20	SN74LVC374A	SN74LVC374ADW	
ON Semi	LCX	MC74LCX374	MC74LCX374DWR2		DWR2	SOIC	DWR	20	SN74LVC374A	SN74LVC374ADWR	
ON Semi	LCX	MC74LCX374	MC74LCX374M		M	SOP-EIAJ-II	NS	20	SN74LVC374A	SN74LVC374ANSR	
ON Semi	LCX	MC74LCX374	MC74LCX374MEL		MEL	SOP-EIAJ-II	NSR	20	SN74LVC374A	SN74LVC374ANSR	
ON Semi	LVX	MC74LVX374	MC74LVX374DT		DT	TSSOP	PW	20	SN74LV374A	SN74LV374APW	
ON Semi	LVX	MC74LVX374	MC74LVX374DTR2		DTR2	TSSOP	PWR	20	SN74LV374A	SN74LV374APWR	
ON Semi	LVX	MC74LVX374	MC74LVX374DW		DW	SOIC	DW	20	SN74LV374A	SN74LV374ADW	
ON Semi	LVX	MC74LVX374	MC74LVX374DWR2		DWR2	SOIC	DWR	20	SN74LV374A	SN74LV374ADWR	
ON Semi	VHC	MC74VHC374	MC74VHC374DT		DT	TSSOP	PW	20	SN74AHC374	SN74AHC374PW	
ON Semi	VHC	MC74VHC374	MC74VHC374DTR2		DTR2	TSSOP	PWR	20	SN74AHC374	SN74AHC374PWR	
ON Semi	VHC	MC74VHC374	MC74VHC374DW		DW	SOIC	DW	20	SN74AHC374	SN74AHC374DW	
ON Semi	VHC	MC74VHC374	MC74VHC374DWR2		DWR2	SOIC	DWR	20	SN74AHC374	SN74AHC374DWR	
ON Semi	VHC	MC74VHC374	MC74VHC374M		M	SOP-EIAJ-II	NS	20	SN74AHC374	SN74AHC374NSR	
ON Semi	VHC	MC74VHC374	MC74VHC374MEL		MEL	SOP-EIAJ-II	NSR	20	SN74AHC374	SN74AHC374NSR	
ON Semi	VHCT	MC74VHCT374	MC74VHCT374DT		DT	TSSOP	PW	20	SN74AHCT374	SN74AHCT374PW	
ON Semi	VHCT	MC74VHCT374	MC74VHCT374DTR2		DTR2	TSSOP	PWR	20	SN74AHCT374	SN74AHCT374PWR	
ON Semi	VHCT	MC74VHCT374	MC74VHCT374DW		DW	SOIC	DW	20	SN74AHCT374	SN74AHCT374DW	
ON Semi	VHCT	MC74VHCT374	MC74VHCT374DWR2		DWR2	SOIC	DWR	20	SN74AHCT374	SN74AHCT374DWR	
ON Semi	VHCT	MC74VHCT374	MC74VHCT374M		M	SOP-EIAJ-II	NS	20	SN74AHCT374	SN74AHCT374NSR	
ON Semi	VHCT	MC74VHCT374	MC74VHCT374MEL		MEL	SOP-EIAJ-II	NSR	20	SN74AHCT374	SN74AHCT374NSR	
ON Semi	LS	SN74LS374	SN74LS374DW	Obsolete 5/31/2002	DW	SOIC	DW	20	SN74LS374	SN74LS374DW	
ON Semi	LS	SN74LS374	SN74LS374DWR2	Obsolete 5/31/2002	DWR2	SOIC	DWR	20	SN74LS374	SN74LS374DWR	
ON Semi	LS	SN74LS374	SN74LS374H	Obsolete 10/2/2001	H	PDIP	N	20	SN74LS374	SN74LS374N	
ON Semi	LS	SN74LS374	SN74LS374M	Obsolete 5/31/2002	M	SSOP	DB	20	SN74LS374	SN74LS374DBR	
ON Semi	LS	SN74LS374	SN74LS374MEL	Obsolete 5/31/2002	MEL	SSOP	DBR	20	SN74LS374	SN74LS374DBR	
ON Semi	LS	SN74LS374	SN74LS374N	Obsolete 5/31/2002	N	PDIP	N	20	SN74LS374	SN74LS374N	
ON Semi	LS	SN74LS377	SN74LS377DW	Obsolete 5/31/2002	DW	SOIC	DW	20	SN74LS377	SN74LS377DW	
ON Semi	LS	SN74LS377	SN74LS377DWR2	Obsolete 5/31/2002	DWR2	SOIC	DWR	20	SN74LS377	SN74LS377DWR	
ON Semi	LS	SN74LS377	SN74LS377N	Obsolete 5/31/2002	N	PDIP	N	20	SN74LS377	SN74LS377N	
ON Semi	HC	MC74HC390A	MC74HC390AD		D	SOIC	D	16	CD74HC390	CD74HC390M	
ON Semi	HC	MC74HC390A	MC74HC390AD		D	SOIC	D	16	CD74HC390	CD74HC390M	
ON Semi	HC	MC74HC390A	MC74HC390ADR2		DR2	SOIC	DR	16	CD74HC390	CD74HC390M96	
ON Semi	HC	MC74HC390A	MC74HC390ADT		DT	TSSOP	PW	16	CD74HC390	Logic N/A	This package
ON Semi	HC	MC74HC390A	MC74HC390ADTEL		DTEL	TSSOP	PWR	16	CD74HC390	Logic N/A	This package
ON Semi	HC	MC74HC390A	MC74HC390ADTR2		DTR2	TSSOP	PWR	16	CD74HC390	Logic N/A	This package
ON Semi	HC	MC74HC390A	MC74HC390AF		F	SOP-EIAJ-II	NS	16	CD74HC390	Logic N/A	This package
ON Semi	HC	MC74HC390A	MC74HC390AFEL		FEL	SOP-EIAJ-II	NSR	16	CD74HC390	Logic N/A	This package
ON Semi	HC	MC74HC390A	MC74HC390AN		N	PDIP	N	16	CD74HC390	CD74HC390E	
ON Semi	HC	MC74HC393A	MC74HC393AD	-55° to 125°C	D	SOIC	D	14	SN74HC393	SN74HC393D	-40° to 85°C
ON Semi	HC	MC74HC393A	MC74HC393ADR2	-55° to 125°C	DR2	SOIC	DR	14	SN74HC393	SN74HC393DR	-40° to 85°C
ON Semi	HC	MC74HC393A	MC74HC393ADT	-55° to 125°C	DT	TSSOP	PW	14	SN74HC393	SN74HC393PWR	
ON Semi	HC	MC74HC393A	MC74HC393ADTEL	-55° to 125°C	DTEL	TSSOP	PWR	14	SN74HC393	SN74HC393PWR	
ON Semi	HC	MC74HC393A	MC74HC393ADTR2	-55° to 125°C	DTR2	TSSOP	PWR	14	SN74HC393	SN74HC393PWR	
ON Semi	HC	MC74HC393A	MC74HC393AF	-55° to 125°C	F	SOP-EIAJ-II	NS	14	SN74HC393	SN74HC393NSR	
ON Semi	HC	MC74HC393A	MC74HC393AFEL	-55° to 125°C	FEL	SOP-EIAJ-II	NSR	14	SN74HC393	SN74HC393NSR	
ON Semi	HC	MC74HC393A	MC74HC393AN	-55° to 125°C	N	PDIP	N	14	SN74HC393	SN74HC393N	-40° to 85°C

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
ON Semi	LVX	MC74LVX393	MC74LVX393D		D	SOIC	D	14	SN74LV393A	SN74LV393AD	
ON Semi	LVX	MC74LVX393	MC74LVX393DR2		DR2	SOIC	DR	14	SN74LV393A	SN74LV393ADR	
ON Semi	VHC	MC74VHC393	MC74VHC393D		D	SOIC	D	14	SN74LV393A	SN74LV393AD	
ON Semi	VHC	MC74VHC393	MC74VHC393DR2		DR2	SOIC	DR	14	SN74LV393A	SN74LV393ADR	
ON Semi	VHC	MC74VHC393	MC74VHC393DT		DT	TSSOP	PW	14	SN74LV393A	SN74LV393APWR	
ON Semi	VHC	MC74VHC393	MC74VHC393DTR2		DTR2	TSSOP	PWR	14	SN74LV393A	SN74LV393APWR	
ON Semi	VHC	MC74VHC393	MC74VHC393M		M	SOP-EIAJ-II	NS	14	SN74LV393A	SN74LV393ANSR	
ON Semi	VHC	MC74VHC393	MC74VHC393MEL		MEL	SOP-EIAJ-II	NSR	14	SN74LV393A	SN74LV393ANSR	
ON Semi	LS	SN74LS393	SN74LS393D	Obsolete 5/31/2002	D	SOIC	D	14	SN74LS393	SN74LS393D	
ON Semi	LS	SN74LS393	SN74LS393DR2	Obsolete 5/31/2002	DR2	SOIC	DR	14	SN74LS393	SN74LS393DR	
ON Semi	LS	SN74LS393	SN74LS393M	Obsolete 5/31/2002	M	SSOP	DB	14	SN74LS393	Logic N/A	This package
ON Semi	LS	SN74LS393	SN74LS393MEL	Obsolete 5/31/2002	MEL	SSOP	DBR	14	SN74LS393	Logic N/A	This package
ON Semi	LS	SN74LS393	SN74LS393N	Obsolete 5/31/2002	N	PDIP	N	14	SN74LS393	SN74LS393N	
ON Semi	AC	MC74AC540	MC74AC540DW		DW	SOIC	DW	20	CD74AC540	CD74AC540M	
ON Semi	AC	MC74AC540	MC74AC540DWR2		DWR2	SOIC	DWR	20	CD74AC540	Logic N/A	This package
ON Semi	AC	MC74AC540	MC74AC540M		M	SOP-EIAJ-II	NS	20	CD74AC540	Logic N/A	This package
ON Semi	AC	MC74AC540	MC74AC540MEL		MEL	SOP-EIAJ-II	NSR	20	CD74AC540	Logic N/A	This package
ON Semi	AC	MC74AC540	MC74AC540N		N	PDIP	N	20	CD74AC540	Logic N/A	This package
ON Semi	ACT	MC74ACT540	MC74ACT540DT		DT	TSSOP	PW	20	CD74ACT540	Logic N/A	This package
ON Semi	ACT	MC74ACT540	MC74ACT540DTEL		DTEL	TSSOP	PWR	20	CD74ACT540	Logic N/A	This package
ON Semi	ACT	MC74ACT540	MC74ACT540DTR2		DTR2	TSSOP	PWR	20	CD74ACT540	Logic N/A	This package
ON Semi	ACT	MC74ACT540	MC74ACT540DW		DW	SOIC	DW	20	CD74ACT540	CD74ACT540M	
ON Semi	ACT	MC74ACT540	MC74ACT540DWR2		DWR2	SOIC	DWR	20	CD74ACT540	CD74ACT540M96	
ON Semi	ACT	MC74ACT540	MC74ACT540M		M	SOP-EIAJ-II	NS	20	CD74ACT540	Logic N/A	This package
ON Semi	ACT	MC74ACT540	MC74ACT540MEL		MEL	SOP-EIAJ-II	NSR	20	CD74ACT540	Logic N/A	This package
ON Semi	ACT	MC74ACT540	MC74ACT540N		N	PDIP	N	20	CD74ACT540	CD74ACT540E	
ON Semi	HC	MC74HC540A	MC74HC540ADT	-55° to 125°C	DT	TSSOP	PW	20	SN74HC540	SN74HC540PWR	
ON Semi	HC	MC74HC540A	MC74HC540ADTEL	-55° to 125°C	DTEL	TSSOP	PWR	20	SN74HC540	SN74HC540PWR	
ON Semi	HC	MC74HC540A	MC74HC540ADW	-55° to 125°C	DW	SOIC	DW	20	SN74HC540	SN74HC540DW	-40° to 85°C
ON Semi	HC	MC74HC540A	MC74HC540ADWR2	-55° to 125°C	DWR2	SOIC	DWR	20	SN74HC540	SN74HC540DWR	-40° to 85°C
ON Semi	HC	MC74HC540A	MC74HC540AF	-55° to 125°C	F	SOP-EIAJ-II	NS	20	SN74HC540	SN74HC540NSR	
ON Semi	HC	MC74HC540A	MC74HC540AFEL	-55° to 125°C	FEL	SOP-EIAJ-II	NSR	20	SN74HC540	SN74HC540NSR	
ON Semi	HC	MC74HC540A	MC74HC540AH	Obsolete 10/2/2001	H	PDIP	N	20	SN74HC540	SN74HC540N	-40° to 85°C
ON Semi	HC	MC74HC540A	MC74HC540AN	-55° to 125°C	N	PDIP	N	20	SN74HC540	SN74HC540N	-40° to 85°C
ON Semi	LCX	MC74LCX540	MC74LCX540DT		DT	TSSOP	PW	20	SN74LVC540A	SN74LVC540APW	
ON Semi	LCX	MC74LCX540	MC74LCX540DTR2		DTR2	TSSOP	PWR	20	SN74LVC540A	SN74LVC540APWR	
ON Semi	LCX	MC74LCX540	MC74LCX540DW		DW	SOIC	DW	20	SN74LVC540A	SN74LVC540ADW	
ON Semi	LCX	MC74LCX540	MC74LCX540DWR2		DWR2	SOIC	DWR	20	SN74LVC540A	SN74LVC540ADWR	
ON Semi	LCX	MC74LCX540	MC74LCX540M		M	SOP-EIAJ-II	NS	20	SN74LVC540A	SN74LVC540ANSR	
ON Semi	LCX	MC74LCX540	MC74LCX540MEL		MEL	SOP-EIAJ-II	NSR	20	SN74LVC540A	SN74LVC540ANSR	
ON Semi	LVX	MC74LVX540	MC74LVX540DT		DT	TSSOP	PW	20	SN74LV540A	SN74LV540APW	
ON Semi	LVX	MC74LVX540	MC74LVX540DTR2		DTR2	TSSOP	PWR	20	SN74LV540A	SN74LV540APWR	
ON Semi	LVX	MC74LVX540	MC74LVX540DW		DW	SOIC	DW	20	SN74LV540A	SN74LV540ADW	
ON Semi	LVX	MC74LVX540	MC74LVX540DWR2		DWR2	SOIC	DWR	20	SN74LV540A	SN74LV540ADWR	
ON Semi	VHC	MC74VHC540	MC74VHC540DT		DT	TSSOP	PW	20	SN74AHC540	SN74AHC540PW	
ON Semi	VHC	MC74VHC540	MC74VHC540DTR2		DTR2	TSSOP	PWR	20	SN74AHC540	SN74AHC540PWR	
ON Semi	VHC	MC74VHC540	MC74VHC540DW		DW	SOIC	DW	20	SN74AHC540	SN74AHC540DW	
ON Semi	VHC	MC74VHC540	MC74VHC540DWR2		DWR2	SOIC	DWR	20	SN74AHC540	SN74AHC540DWR	
ON Semi	VHC	MC74VHC540	MC74VHC540M		M	SOP-EIAJ-II	NS	20	SN74AHC540	SN74AHC540NSR	
ON Semi	VHC	MC74VHC540	MC74VHC540MEL		MEL	SOP-EIAJ-II	NSR	20	SN74AHC540	SN74AHC540NSR	
ON Semi	VHCT	MC74VHCT540A	MC74VHCT540ADT		DT	TSSOP	PW	20	SN74AHCT540	SN74AHCT540PW	
ON Semi	VHCT	MC74VHCT540A	MC74VHCT540ADTR2		DTR2	TSSOP	PWR	20	SN74AHCT540	SN74AHCT540PWR	
ON Semi	VHCT	MC74VHCT540A	MC74VHCT540ADW		DW	SOIC	DW	20	SN74AHCT540	SN74AHCT540DW	
ON Semi	VHCT	MC74VHCT540A	MC74VHCT540ADWR2		DWR2	SOIC	DWR	20	SN74AHCT540	SN74AHCT540DWR	
ON Semi	AC	MC74AC541	MC74AC541DT		DT	TSSOP	PW	20	CD74AC541	Logic N/A	This package
ON Semi	AC	MC74AC541	MC74AC541DTEL		DTEL	TSSOP	PWR	20	CD74AC541	Logic N/A	This package
ON Semi	AC	MC74AC541	MC74AC541DTR2		DTR2	TSSOP	PWR	20	CD74AC541	Logic N/A	This package
ON Semi	AC	MC74AC541	MC74AC541DW		DW	SOIC	DW	20	CD74AC541	CD74AC541M	
ON Semi	AC	MC74AC541	MC74AC541DW		DW	SOIC	DW	20	CD74AC541	CD74AC541M	
ON Semi	AC	MC74AC541	MC74AC541DWR2		DWR2	SOIC	DWR	20	CD74AC541	CD74AC541M96	
ON Semi	AC	MC74AC541	MC74AC541M		M	SOP-EIAJ-II	NS	20	CD74AC541	Logic N/A	This package
ON Semi	AC	MC74AC541	MC74AC541MEL		MEL	SOP-EIAJ-II	NSR	20	CD74AC541	Logic N/A	This package
ON Semi	AC	MC74AC541	MC74AC541N		N	PDIP	N	20	CD74AC541	CD74AC541E	
ON Semi	ACT	MC74ACT541	MC74ACT541DT		DT	TSSOP	PW	20	CD74ACT541	Logic N/A	This package
ON Semi	ACT	MC74ACT541	MC74ACT541DTEL		DTEL	TSSOP	PWR	20	CD74ACT541	Logic N/A	This package
ON Semi	ACT	MC74ACT541	MC74ACT541DTR2		DTR2	TSSOP	PWR	20	CD74ACT541	Logic N/A	This package
ON Semi	ACT	MC74ACT541	MC74ACT541DW		DW	SOIC	DW	20	CD74ACT541	CD74ACT541M	
ON Semi	ACT	MC74ACT541	MC74ACT541DWR2		DWR2	SOIC	DWR	20	CD74ACT541	CD74ACT541M96	
ON Semi	ACT	MC74ACT541	MC74ACT541DWR2		DWR2	SOIC	DWR	20	CD74ACT541	CD74ACT541M96	
ON Semi	ACT	MC74ACT541	MC74ACT541M		M	SOP-EIAJ-II	NS	20	CD74ACT541	Logic N/A	This package
ON Semi	ACT	MC74ACT541	MC74ACT541MEL		MEL	SOP-EIAJ-II	NSR	20	CD74ACT541	Logic N/A	This package

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
ON Semi	ACT	MC74ACT541	MC74ACT541N		N	PDIP	N	20	CD74ACT541	CD74ACT541E	
ON Semi	HC	MC74HC541A	MC74HC541ADT	-55° to 125°C	DT	TSSOP	PW	20	SN74HC541	SN74HC541PW	-40° to 85°C
ON Semi	HC	MC74HC541A	MC74HC541ADTEL	-55° to 125°C	DTEL	TSSOP	PWR	20	SN74HC541	SN74HC541PWR	-40° to 85°C
ON Semi	HC	MC74HC541A	MC74HC541ADTR2	-55° to 125°C	DTR2	TSSOP	PWR	20	SN74HC541	SN74HC541PWR	-40° to 85°C
ON Semi	HC	MC74HC541A	MC74HC541ADW	-55° to 125°C	DW	SOIC	DW	20	SN74HC541	SN74HC541DW	-40° to 85°C
ON Semi	HC	MC74HC541A	MC74HC541ADWR2	-55° to 125°C	DWR2	SOIC	DWR	20	SN74HC541	SN74HC541DWR	-40° to 85°C
ON Semi	HC	MC74HC541A	MC74HC541ADWR2	-55° to 125°C	DWR2	SOIC	DWR	20	SN74HC541	SN74HC541DWR	-40° to 85°C
ON Semi	HC	MC74HC541A	MC74HC541AF	-55° to 125°C	F	SOP-EIAJ-II	NS	20	SN74HC541	SN74HC541NSR	
ON Semi	HC	MC74HC541A	MC74HC541AFEL	-55° to 125°C	FEL	SOP-EIAJ-II	NSR	20	SN74HC541	SN74HC541NSR	
ON Semi	HC	MC74HC541A	MC74HC541AH	Obsolete 10/2/2001	H	PDIP	N	20	SN74HC541	SN74HC541N	-40° to 85°C
ON Semi	HC	MC74HC541A	MC74HC541AN	-55° to 125°C	N	PDIP	N	20	SN74HC541	SN74HC541N	-40° to 85°C
ON Semi	HCT	MC74HCT541A	MC74HCT541ADT	-55° to 125°C	DT	TSSOP	PW	20	SN74HCT541	SN74HCT541PWR	
ON Semi	HCT	MC74HCT541A	MC74HCT541ADTR2	-55° to 125°C	DTR2	TSSOP	PWR	20	SN74HCT541	SN74HCT541PWR	
ON Semi	HCT	MC74HCT541A	MC74HCT541ADW	-55° to 125°C	DW	SOIC	DW	20	SN74HCT541	SN74HCT541DW	-40° to 85°C
ON Semi	HCT	MC74HCT541A	MC74HCT541ADWR2	-55° to 125°C	DWR2	SOIC	DWR	20	SN74HCT541	SN74HCT541DWR	-40° to 85°C
ON Semi	HCT	MC74HCT541A	MC74HCT541AF	-55° to 125°C	F	SOP-EIAJ-II	NS	20	SN74HCT541	SN74HCT541NSR	
ON Semi	HCT	MC74HCT541A	MC74HCT541AFEL	-55° to 125°C	FEL	SOP-EIAJ-II	NSR	20	SN74HCT541	SN74HCT541NSR	
ON Semi	HCT	MC74HCT541A	MC74HCT541AH	Obsolete 10/2/2001	H	PDIP	N	20	SN74HCT541	SN74HCT541N	-40° to 85°C
ON Semi	HCT	MC74HCT541A	MC74HCT541AN	-55° to 125°C	N	PDIP	N	20	SN74HCT541	SN74HCT541N	-40° to 85°C
ON Semi	LCX	MC74LCX541	MC74LCX541DT		DT	TSSOP	PW	20	SN74LVC541A	SN74LVC541APW	
ON Semi	LCX	MC74LCX541	MC74LCX541DT		DT	TSSOP	PW	20	SN74LVC541	SN74LVC541APWR	
ON Semi	LCX	MC74LCX541	MC74LCX541DTEL		DTEL	TSSOP	PWR	20	SN74LVC541A	SN74LVC541APWR	
ON Semi	LCX	MC74LCX541	MC74LCX541DTR2		DTR2	TSSOP	PWR	20	SN74LVC541A	SN74LVC541APWR	
ON Semi	LCX	MC74LCX541	MC74LCX541DW		DW	SOIC	DW	20	SN74LVC541A	SN74LVC541ADW	
ON Semi	LCX	MC74LCX541	MC74LCX541DWR2		DWR2	SOIC	DWR	20	SN74LVC541A	SN74LVC541ADWR	
ON Semi	LCX	MC74LCX541	MC74LCX541M		M	SOP-EIAJ-II	NS	20	SN74LVC541A	SN74LVC541ANSR	
ON Semi	LCX	MC74LCX541	MC74LCX541MEL		MEL	SOP-EIAJ-II	NSR	20	SN74LVC541A	SN74LVC541ANSR	
ON Semi	LVX	MC74LVX541	MC74LVX541DT		DT	TSSOP	PW	20	SN74LV541A	SN74LV541APW	
ON Semi	LVX	MC74LVX541	MC74LVX541DTR2		DTR2	TSSOP	PWR	20	SN74LV541A	SN74LV541APWR	
ON Semi	LVX	MC74LVX541	MC74LVX541DW		DW	SOIC	DW	20	SN74LV541A	SN74LV541ADW	
ON Semi	LVX	MC74LVX541	MC74LVX541DWR2		DWR2	SOIC	DWR	20	SN74LV541A	SN74LV541ADWR	
ON Semi	VHC	MC74VHC541	MC74VHC541DT		DT	TSSOP	PW	20	SN74AHC541	SN74AHC541PW	
ON Semi	VHC	MC74VHC541	MC74VHC541DTR2		DTR2	TSSOP	PWR	20	SN74AHC541	SN74AHC541PWR	
ON Semi	VHC	MC74VHC541	MC74VHC541DW		DW	SOIC	DW	20	SN74AHC541	SN74AHC541DW	
ON Semi	VHC	MC74VHC541	MC74VHC541DWR2		DWR2	SOIC	DWR	20	SN74AHC541	SN74AHC541DWR	
ON Semi	VHC	MC74VHC541	MC74VHC541M		M	SOP-EIAJ-II	NS	20	SN74AHC541	SN74AHC541NSR	
ON Semi	VHC	MC74VHC541	MC74VHC541MEL		MEL	SOP-EIAJ-II	NSR	20	SN74AHC541	SN74AHC541NSR	
ON Semi	VHCT	MC74VHCT541A	MC74VHCT541ADT		DT	TSSOP	PW	20	SN74AHCT541	SN74AHCT541PW	
ON Semi	VHCT	MC74VHCT541A	MC74VHCT541ADTR2		DTR2	TSSOP	PWR	20	SN74AHCT541	SN74AHCT541PWR	
ON Semi	VHCT	MC74VHCT541A	MC74VHCT541ADW		DW	SOIC	DW	20	SN74AHCT541	SN74AHCT541DW	
ON Semi	VHCT	MC74VHCT541A	MC74VHCT541ADWR2		DWR2	SOIC	DWR	20	SN74AHCT541	SN74AHCT541DWR	
ON Semi	VHCT	MC74VHCT541A	MC74VHCT541AM		M	SOP-EIAJ-II	NS	20	SN74AHCT541	SN74AHCT541NSR	
ON Semi	VHCT	MC74VHCT541A	MC74VHCT541AMEL		MEL	SOP-EIAJ-II	NSR	20	SN74AHCT541	SN74AHCT541NSR	
ON Semi	LS	SN74LS541	SN74LS541DW	Obsolete 5/31/2002	DW	SOIC	DW	20	SN74LS541	SN74LS541DW	
ON Semi	LS	SN74LS541	SN74LS541DWR2	Obsolete 5/31/2002	DWR2	SOIC	DWR	20	SN74LS541	SN74LS541DWR	
ON Semi	LS	SN74LS541	SN74LS541H	Obsolete 10/2/2001	H	PDIP	N	20	SN74LS541	SN74LS541N	
ON Semi	LS	SN74LS541	SN74LS541M	Obsolete 5/31/2002	M	SSOP	DB	20	SN74LS541	Logic N/A	This package
ON Semi	LS	SN74LS541	SN74LS541MEL	Obsolete 5/31/2002	MEL	SSOP	DBR	20	SN74LS541	Logic N/A	This package
ON Semi	LS	SN74LS541	SN74LS541N	Obsolete 5/31/2002	N	PDIP	N	20	SN74LS541	SN74LS541N	
ON Semi	ACT	MC74ACT564	MC74ACT564DW		DW	SOIC	DW	20	SN74ACT564	SN74ACT564DW	
ON Semi	ACT	MC74ACT564	MC74ACT564DWR2		DWR2	SOIC	DWR	20	SN74ACT564	SN74ACT564DWR	
ON Semi	ACT	MC74ACT564	MC74ACT564N		N	PDIP	N	20	SN74ACT564	SN74ACT564N	
ON Semi	AC	MC74AC573	MC74AC573DT		DT	TSSOP	PW	20	SN74AC573	SN74AC573PW	
ON Semi	AC	MC74AC573	MC74AC573DTR2		DTR2	TSSOP	PWR	20	SN74AC573	SN74AC573PWR	
ON Semi	AC	MC74AC573	MC74AC573DW		DW	SOIC	DW	20	SN74AC573	SN74AC573DW	
ON Semi	AC	MC74AC573	MC74AC573DW		DW	SOIC	DW	20	SN74AC573	SN74AC573DW	
ON Semi	AC	MC74AC573	MC74AC573DWR2		DWR2	SOIC	DWR	20	SN74AC573	SN74AC573DWR	
ON Semi	AC	MC74AC573	MC74AC573M		M	SOP-EIAJ-II	NS	20	SN74AC573	SN74AC573NSR	
ON Semi	AC	MC74AC573	MC74AC573MEL		MEL	SOP-EIAJ-II	NSR	20	SN74AC573	SN74AC573NSR	
ON Semi	AC	MC74AC573	MC74AC573N		N	PDIP	N	20	SN74AC573	SN74AC573N	
ON Semi	ACT	MC74ACT573	MC74ACT573DT		DT	TSSOP	PW	20	SN74ACT573	SN74ACT573PW	
ON Semi	ACT	MC74ACT573	MC74ACT573DTR2		DTR2	TSSOP	PWR	20	SN74ACT573	SN74ACT573PWR	
ON Semi	ACT	MC74ACT573	MC74ACT573DW		DW	SOIC	DW	20	SN74ACT573	SN74ACT573DW	
ON Semi	ACT	MC74ACT573	MC74ACT573DWR2		DWR2	SOIC	DWR	20	SN74ACT573	SN74ACT573DWR	
ON Semi	ACT	MC74ACT573	MC74ACT573M		M	SOP-EIAJ-II	NS	20	SN74ACT573	SN74ACT573NSR	
ON Semi	ACT	MC74ACT573	MC74ACT573MEL		MEL	SOP-EIAJ-II	NSR	20	SN74ACT573	SN74ACT573NSR	
ON Semi	ACT	MC74ACT573	MC74ACT573N		N	PDIP	N	20	SN74ACT573	SN74ACT573N	
ON Semi	HC	MC74HC573A	MC74HC573ADT	-55° to 125°C	DT	TSSOP	PW	20	SN74HC573A	SN74HC573APWR	-40° to 85°C
ON Semi	HC	MC74HC573A	MC74HC573ADTEL	-55° to 125°C	DTEL	TSSOP	PWR	20	SN74HC573A	SN74HC573APWR	-40° to 85°C
ON Semi	HC	MC74HC573A	MC74HC573ADTR2	-55° to 125°C	DTR2	TSSOP	PWR	20	SN74HC573A	SN74HC573APWR	-40° to 85°C
ON Semi	HC	MC74HC573A	MC74HC573ADW	-55° to 125°C	DW	SOIC	DW	20	SN74HC573A	SN74HC573ADW	-40° to 85°C

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
ON Semi	HC	MC74HC573A	MC74HC573ADWR2	-55° to 125°C	DWR2	SOIC	DWR	20	SN74HC573A	SN74HC573ADWR	-40° to 85°C
ON Semi	HC	MC74HC573A	MC74HC573AF	-55° to 125°C	F	SOP-EIAJ-II	NS	20	SN74HC573A	Logic N/A	This package
ON Semi	HC	MC74HC573A	MC74HC573AFEL	-55° to 125°C	FEL	SOP-EIAJ-II	NSR	20	SN74HC573A	Logic N/A	This package
ON Semi	HC	MC74HC573A	MC74HC573AH	Obsolete 10/2/2001	H	PDIP	N	20	SN74HC573A	SN74HC573AN	-40° to 85°C
ON Semi	HC	MC74HC573A	MC74HC573AN	-55° to 125°C	N	PDIP	N	20	SN74HC573A	SN74HC573AN	-40° to 85°C
ON Semi	HCT	MC74HCT573A	MC74HCT573ADT	-55° to 125°C	DT	TSSOP	PW	20	SN74HCT573	Logic N/A	This package
ON Semi	HCT	MC74HCT573A	MC74HCT573ADTR2	-55° to 125°C	DTR2	TSSOP	PWR	20	SN74HCT573	Logic N/A	This package
ON Semi	HCT	MC74HCT573A	MC74HCT573ADW	-55° to 125°C	DW	SOIC	DW	20	SN74HCT573	SN74HCT573DW	-40° to 85°C
ON Semi	HCT	MC74HCT573A	MC74HCT573ADWR2	-55° to 125°C	DWR2	SOIC	DWR	20	SN74HCT573	SN74HCT573DWR	-40° to 85°C
ON Semi	HCT	MC74HCT573A	MC74HCT573AF	-55° to 125°C	F	SOP-EIAJ-II	NS	20	SN74HCT573	SN74HCT573NSR	
ON Semi	HCT	MC74HCT573A	MC74HCT573AFEL	-55° to 125°C	FEL	SOP-EIAJ-II	NSR	20	SN74HCT573	SN74HCT573NSR	
ON Semi	HCT	MC74HCT573A	MC74HCT573AN	-55° to 125°C	N	PDIP	N	20	SN74HCT573	SN74HCT573N	-40° to 85°C
ON Semi	LCX	MC74LCX573	MC74LCX573DT		DT	TSSOP	PW	20	SN74LVC573A	SN74LVC573APW	
ON Semi	LCX	MC74LCX573	MC74LCX573DTR2		DTR2	TSSOP	PWR	20	SN74LVC573A	SN74LVC573APWR	
ON Semi	LCX	MC74LCX573	MC74LCX573DW		DW	SOIC	DW	20	SN74LVC573A	SN74LVC573ADW	
ON Semi	LCX	MC74LCX573	MC74LCX573DWR2		DWR2	SOIC	DWR	20	SN74LVC573A	SN74LVC573ADWR	
ON Semi	LCX	MC74LCX573	MC74LCX573M		M	SOP-EIAJ-II	NS	20	SN74LVC573A	SN74LVC573ANSR	
ON Semi	LCX	MC74LCX573	MC74LCX573MEL		MEL	SOP-EIAJ-II	NSR	20	SN74LVC573A	SN74LVC573ANSR	
ON Semi	LVX	MC74LVX573	MC74LVX573DT		DT	TSSOP	PW	20	SN74LV573A	SN74LV573APW	
ON Semi	LVX	MC74LVX573	MC74LVX573DTR2		DTR2	TSSOP	PWR	20	SN74LV573A	SN74LV573APWR	
ON Semi	LVX	MC74LVX573	MC74LVX573DW		DW	SOIC	DW	20	SN74LV573A	SN74LV573ADW	
ON Semi	LVX	MC74LVX573	MC74LVX573DWR2		DWR2	SOIC	DWR	20	SN74LV573A	SN74LV573ADWR	
ON Semi	VHC	MC74VHC573	MC74VHC573DT		DT	TSSOP	PW	20	SN74AHC573	SN74AHC573PW	
ON Semi	VHC	MC74VHC573	MC74VHC573DTR2		DTR2	TSSOP	PWR	20	SN74AHC573	SN74AHC573PWR	
ON Semi	VHC	MC74VHC573	MC74VHC573DW		DW	SOIC	DW	20	SN74AHC573	SN74AHC573DW	
ON Semi	VHC	MC74VHC573	MC74VHC573DWR2		DWR2	SOIC	DWR	20	SN74AHC573	SN74AHC573DWR	
ON Semi	VHC	MC74VHC573	MC74VHC573M		M	SOP-EIAJ-II	NS	20	SN74AHC573	SN74AHC573NSR	
ON Semi	VHC	MC74VHC573	MC74VHC573MEL		MEL	SOP-EIAJ-II	NSR	20	SN74AHC573	SN74AHC573NSR	
ON Semi	VHCT	MC74VHCT573A	MC74VHCT573ADT		DT	TSSOP	PW	20	SN74AHCT573	SN74AHCT573PW	
ON Semi	VHCT	MC74VHCT573A	MC74VHCT573ADTR2		DTR2	TSSOP	PWR	20	SN74AHCT573	SN74AHCT573PWR	
ON Semi	VHCT	MC74VHCT573A	MC74VHCT573ADW		DW	SOIC	DW	20	SN74AHCT573	SN74AHCT573DW	
ON Semi	VHCT	MC74VHCT573A	MC74VHCT573ADWR2		DWR2	SOIC	DWR	20	SN74AHCT573	SN74AHCT573DWR	
ON Semi	VHCT	MC74VHCT573A	MC74VHCT573AM		M	SOP-EIAJ-II	NS	20	SN74AHCT573	SN74AHCT573NSR	
ON Semi	VHCT	MC74VHCT573A	MC74VHCT573AMEL		MEL	SOP-EIAJ-II	NSR	20	SN74AHCT573	SN74AHCT573NSR	
ON Semi	AC	MC74AC574	MC74AC574DT		DT	TSSOP	PW	20	SN74AC574	SN74AC574PW	
ON Semi	AC	MC74AC574	MC74AC574DTEL		DTEL	TSSOP	PWR	20	SN74AC574	SN74AC574PWR	
ON Semi	AC	MC74AC574	MC74AC574DTR2		DTR2	TSSOP	PWR	20	SN74AC574	SN74AC574PWR	
ON Semi	AC	MC74AC574	MC74AC574DW		DW	SOIC	DW	20	SN74AC574	SN74AC574DW	
ON Semi	AC	MC74AC574	MC74AC574DWR2		DWR2	SOIC	DWR	20	SN74AC574	SN74AC574DWR	
ON Semi	AC	MC74AC574	MC74AC574M		M	SOP-EIAJ-II	NS	20	SN74AC574	SN74AC574NSR	
ON Semi	AC	MC74AC574	MC74AC574MEL		MEL	SOP-EIAJ-II	NSR	20	SN74AC574	SN74AC574NSR	
ON Semi	AC	MC74AC574	MC74AC574N		N	PDIP	N	20	SN74AC574	SN74AC574N	
ON Semi	ACT	MC74ACT574	MC74ACT574DT		DT	TSSOP	PW	20	SN74ACT574	SN74ACT574PW	
ON Semi	ACT	MC74ACT574	MC74ACT574DTEL		DTEL	TSSOP	PWR	20	SN74ACT574	SN74ACT574PWR	
ON Semi	ACT	MC74ACT574	MC74ACT574DTR2		DTR2	TSSOP	PWR	20	SN74ACT574	SN74ACT574PWR	
ON Semi	ACT	MC74ACT574	MC74ACT574DW		DW	SOIC	DW	20	SN74ACT574	SN74ACT574DW	
ON Semi	ACT	MC74ACT574	MC74ACT574DWR2		DWR2	SOIC	DWR	20	SN74ACT574	SN74ACT574DWR	
ON Semi	ACT	MC74ACT574	MC74ACT574M		M	SOP-EIAJ-II	NS	20	SN74ACT574	SN74ACT574NSR	
ON Semi	ACT	MC74ACT574	MC74ACT574MEL		MEL	SOP-EIAJ-II	NSR	20	SN74ACT574	SN74ACT574NSR	
ON Semi	ACT	MC74ACT574	MC74ACT574N		N	PDIP	N	20	SN74ACT574	SN74ACT574N	
ON Semi	HC	MC74HC574A	MC74HC574ADT	-55° to 125°C	DT	TSSOP	PW	20	SN74HC574	SN74HC574PW	-40° to 85°C
ON Semi	HC	MC74HC574A	MC74HC574ADTR2	-55° to 125°C	DTR2	TSSOP	PWR	20	SN74HC574	SN74HC574PWR	-40° to 85°C
ON Semi	HC	MC74HC574A	MC74HC574ADW	-55° to 125°C	DW	SOIC	DW	20	SN74HC574	SN74HC574DW	-40° to 85°C
ON Semi	HC	MC74HC574A	MC74HC574ADWR2	-55° to 125°C	DWR2	SOIC	DWR	20	SN74HC574	SN74HC574DWR	-40° to 85°C
ON Semi	HC	MC74HC574A	MC74HC574AF	-55° to 125°C	F	SOP-EIAJ-II	NS	20	SN74HC574	SN74HC574NSR	
ON Semi	HC	MC74HC574A	MC74HC574AFEL	-55° to 125°C	FEL	SOP-EIAJ-II	NSR	20	SN74HC574	SN74HC574NSR	
ON Semi	HC	MC74HC574A	MC74HC574AH	Obsolete 10/2/2001	H	PDIP	N	20	SN74HC574	SN74HC574N	-40° to 85°C
ON Semi	HC	MC74HC574A	MC74HC574AN	-55° to 125°C	N	PDIP	N	20	SN74HC574	SN74HC574N	-40° to 85°C
ON Semi	HCT	MC74HCT574A	MC74HCT574ADT	-55° to 125°C	DT	TSSOP	PW	20	SN74HCT574	SN74HCT574PW	-40° to 85°C
ON Semi	HCT	MC74HCT574A	MC74HCT574ADTR2	-55° to 125°C	DTR2	TSSOP	PWR	20	SN74HCT574	SN74HCT574PWR	-40° to 85°C
ON Semi	HCT	MC74HCT574A	MC74HCT574ADW	-55° to 125°C	DW	SOIC	DW	20	SN74HCT574	SN74HCT574DW	-40° to 85°C
ON Semi	HCT	MC74HCT574A	MC74HCT574ADWR2	-55° to 125°C	DWR2	SOIC	DWR	20	SN74HCT574	SN74HCT574DWR	-40° to 85°C
ON Semi	HCT	MC74HCT574A	MC74HCT574AF	-55° to 125°C	F	SOP-EIAJ-II	NS	20	SN74HCT574	SN74HCT574NSR	
ON Semi	HCT	MC74HCT574A	MC74HCT574AFEL	-55° to 125°C	FEL	SOP-EIAJ-II	NSR	20	SN74HCT574	SN74HCT574NSR	
ON Semi	HCT	MC74HCT574A	MC74HCT574AH	Obsolete 10/2/2001	H	PDIP	N	20	SN74HCT574	SN74HCT574N	-40° to 85°C
ON Semi	HCT	MC74HCT574A	MC74HCT574AN	-55° to 125°C	N	PDIP	N	20	SN74HCT574	SN74HCT574N	-40° to 85°C
ON Semi	LCX	MC74LCX574	MC74LCX574DT		DT	TSSOP	PW	20	SN74LVC574A	SN74LVC574APW	
ON Semi	LCX	MC74LCX574	MC74LCX574DTEL		DTEL	TSSOP	PWR	20	SN74LVC574A	SN74LVC574APWR	
ON Semi	LCX	MC74LCX574	MC74LCX574DTR2		DTR2	TSSOP	PWR	20	SN74LVC574A	SN74LVC574APWR	
ON Semi	LCX	MC74LCX574	MC74LCX574DW		DW	SOIC	DW	20	SN74LVC574A	SN74LVC574ADW	
ON Semi	LCX	MC74LCX574	MC74LCX574DWR2		DWR2	SOIC	DWR	20	SN74LVC574A	SN74LVC574ADWR	

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
ON Semi	LCX	MC74LCX574	MC74LCX574M		M	SOP-EIAJ-II	NS	20	SN74LVC574A	SN74LVC574ANSR	
ON Semi	LCX	MC74LCX574	MC74LCX574MEL		MEL	SOP-EIAJ-II	NSR	20	SN74LVC574A	SN74LVC574ANSR	
ON Semi	LVX	MC74LVX574	MC74LVX574DT		DT	TSSOP	PW	20	SN74LV574A	SN74LV574APW	
ON Semi	LVX	MC74LVX574	MC74LVX574DTR2		DTR2	TSSOP	PWR	20	SN74LV574A	SN74LV574APWR	
ON Semi	LVX	MC74LVX574	MC74LVX574DW		DW	SOIC	DW	20	SN74LV574A	SN74LV574ADW	
ON Semi	LVX	MC74LVX574	MC74LVX574DWR2		DWR2	SOIC	DWR	20	SN74LV574A	SN74LV574ADWR	
ON Semi	VHC	MC74VHC574	MC74VHC574DT		DT	TSSOP	PW	20	SN74AHC574	SN74AHC574PW	
ON Semi	VHC	MC74VHC574	MC74VHC574DTR2		DTR2	TSSOP	PWR	20	SN74AHC574	SN74AHC574PWR	
ON Semi	VHC	MC74VHC574	MC74VHC574DW		DW	SOIC	DW	20	SN74AHC574	SN74AHC574DW	
ON Semi	VHC	MC74VHC574	MC74VHC574DWR2		DWR2	SOIC	DWR	20	SN74AHC574	SN74AHC574DWR	
ON Semi	VHC	MC74VHC574	MC74VHC574M		M	SOP-EIAJ-II	NS	20	SN74AHC574	SN74AHC574NSR	
ON Semi	VHC	MC74VHC574	MC74VHC574MEL		MEL	SOP-EIAJ-II	NSR	20	SN74AHC574	SN74AHC574NSR	
ON Semi	VHCT	MC74VHCT574A	MC74VHCT574ADT		DT	TSSOP	PW	20	SN74AHCT574	SN74AHCT574PW	
ON Semi	VHCT	MC74VHCT574A	MC74VHCT574ADTR2		DTR2	TSSOP	PWR	20	SN74AHCT574	SN74AHCT574PWR	
ON Semi	VHCT	MC74VHCT574A	MC74VHCT574ADW		DW	SOIC	DW	20	SN74AHCT574	SN74AHCT574DW	
ON Semi	VHCT	MC74VHCT574A	MC74VHCT574ADWR2		DWR2	SOIC	DWR	20	SN74AHCT574	SN74AHCT574DWR	
ON Semi	VHCT	MC74VHCT574A	MC74VHCT574AM		M	SOP-EIAJ-II	NS	20	SN74AHCT574	SN74AHCT574NSR	
ON Semi	VHCT	MC74VHCT574A	MC74VHCT574AMEL		MEL	SOP-EIAJ-II	NSR	20	SN74AHCT574	SN74AHCT574NSR	
ON Semi	HC	MC74HC595A	MC74HC595AD	-55° to 125°C	D	SOIC	D	16	SN74HC595	SN74HC595D	-40° to 85°C
ON Semi	HC	MC74HC595A	MC74HC595ADR2	-55° to 125°C	DR2	SOIC	DR	16	SN74HC595	SN74HC595DR	-40° to 85°C
ON Semi	HC	MC74HC595A	MC74HC595ADT	-55° to 125°C	DT	TSSOP	PW	16	SN74HC595	Logic N/A	This package
ON Semi	HC	MC74HC595A	MC74HC595ADTEL	-55° to 125°C	DTEL	TSSOP	PWR	16	SN74HC595	Logic N/A	This package
ON Semi	HC	MC74HC595A	MC74HC595ADTR2	-55° to 125°C	DTR2	TSSOP	PWR	16	SN74HC595	Logic N/A	This package
ON Semi	HC	MC74HC595A	MC74HC595AF	-55° to 125°C	F	SOP-EIAJ-II	NS	16	SN74HC595	SN74HC595NSR	
ON Semi	HC	MC74HC595A	MC74HC595AFEL	-55° to 125°C	FEL	SOP-EIAJ-II	NSR	16	SN74HC595	SN74HC595NSR	
ON Semi	HC	MC74HC595A	MC74HC595AN	-55° to 125°C	N	PDIP	N	16	SN74HC595	SN74HC595N	-40° to 85°C
ON Semi	LVX	MC74LVX595	MC74LVX595D		D	SOIC	D	16	SN74LV595A	SN74LV595AD	
ON Semi	LVX	MC74LVX595	MC74LVX595DR2		DR2	SOIC	DR	16	SN74LV595A	SN74LV595ADR	
ON Semi	VHC	MC74VHC595	MC74VHC595D		D	SOIC	D	16	SN74AHC595	SN74AHC595D	
ON Semi	VHC	MC74VHC595	MC74VHC595DR2		DR2	SOIC	DR	16	SN74AHC595	SN74AHC595DR	
ON Semi	VHC	MC74VHC595	MC74VHC595DT		DT	TSSOP	PW	16	SN74AHC595	SN74AHC595PWR	
ON Semi	VHC	MC74VHC595	MC74VHC595DTR2		DTR2	TSSOP	PWR	16	SN74AHC595	SN74AHC595PWR	
ON Semi	VHC	MC74VHC595	MC74VHC595M		M	SOP-EIAJ-II	NS	16	SN74AHC595	SN74AHC595NSR	
ON Semi	VHC	MC74VHC595	MC74VHC595MEL		MEL	SOP-EIAJ-II	NSR	16	SN74AHC595	SN74AHC595NSR	
ON Semi	LS	SN74LS640	SN74LS640DW	Obsolete 5/31/2002	DW	SOIC	DW	20	SN74LS640	SN74LS640DW	
ON Semi	LS	SN74LS640	SN74LS640DWR2	Obsolete 5/31/2002	DWR2	SOIC	DWR	20	SN74LS640	SN74LS640DWR	
ON Semi	LS	SN74LS640	SN74LS640H	Obsolete 10/2/2001	H	PDIP	N	20	SN74LS640	SN74LS640N	
ON Semi	LS	SN74LS640	SN74LS640M	Obsolete 5/31/2002	M	SSOP	DB	20	SN74LS640	Logic N/A	This package
ON Semi	LS	SN74LS640	SN74LS640MEL	Obsolete 5/31/2002	MEL	SSOP	DBR	20	SN74LS640	Logic N/A	This package
ON Semi	LS	SN74LS640	SN74LS640N	Obsolete 5/31/2002	N	PDIP	N	20	SN74LS640	SN74LS640N	
ON Semi	LS	SN74LS641	SN74LS641DW	Obsolete 5/31/2002	DW	SOIC	DW	20	SN74LS641	SN74LS641DW	
ON Semi	LS	SN74LS641	SN74LS641DWR2	Obsolete 5/31/2002	DWR2	SOIC	DWR	20	SN74LS641	SN74LS641DWR	
ON Semi	LS	SN74LS641	SN74LS641H	Obsolete 10/2/2001	H	PDIP	N	20	SN74LS641	SN74LS641N	
ON Semi	LS	SN74LS641	SN74LS641M	Obsolete 5/31/2002	M	SSOP	DB	20	SN74LS641	Logic N/A	This package
ON Semi	LS	SN74LS641	SN74LS641N	Obsolete 5/31/2002	N	PDIP	N	20	SN74LS641	SN74LS641N	
ON Semi	LS	SN74LS642	SN74LS642DW	Obsolete 5/31/2002	DW	SOIC	DW	20	SN74LS642	SN74LS642DW	
ON Semi	LS	SN74LS642	SN74LS642DWR2	Obsolete 5/31/2002	DWR2	SOIC	DWR	20	SN74LS642	Logic N/A	This package
ON Semi	LS	SN74LS642	SN74LS642H	Obsolete 10/2/2001	H	PDIP	N	20	SN74LS642	SN74LS642N	
ON Semi	LS	SN74LS642	SN74LS642N	Obsolete 5/31/2002	N	PDIP	N	20	SN74LS642	SN74LS642N	
ON Semi	LS	SN74LS645	SN74LS645H	Obsolete 10/2/2001	H	PDIP	N	20	SN74LS645	SN74LS645N	
ON Semi	LS	SN74LS645	SN74LS645N	Obsolete 5/31/2002	N	PDIP	N	20	SN74LS645	SN74LS645N	
ON Semi	AC	MC74AC646	MC74AC646DW		DW	SOIC	DW	24	CD74AC646	CD74AC646M	
ON Semi	AC	MC74AC646	MC74AC646DWR2		DWR2	SOIC	DWR	24	CD74AC646	CD74AC646M96	
ON Semi	AC	MC74AC646	MC74AC646N		N	PDIP	NT	24	CD74AC646	Logic N/A	This package
ON Semi	ACT	MC74ACT646	MC74ACT646DW		DW	SOIC	DW	24	CD74ACT646	CD74ACT646M	
ON Semi	ACT	MC74ACT646	MC74ACT646DWR2		DWR2	SOIC	DWR	24	CD74ACT646	CD74ACT646M96	
ON Semi	ACT	MC74ACT646	MC74ACT646N		N	PDIP	NT	24	CD74ACT646	CD74ACT646EN	
ON Semi	LCX	MC74LCX646	MC74LCX646DT		DT	TSSOP	PW	24	SN74LVC646A	SN74LVC646APW	
ON Semi	LCX	MC74LCX646	MC74LCX646DTR2		DTR2	TSSOP	PWR	24	SN74LVC646A	SN74LVC646APWR	
ON Semi	LCX	MC74LCX646	MC74LCX646DW		DW	SOIC	DW	24	SN74LVC646A	SN74LVC646ADW	
ON Semi	LCX	MC74LCX646	MC74LCX646DWR2		DWR2	SOIC	DWR	24	SN74LVC646A	SN74LVC646ADWR	
ON Semi	AC	MC74AC652	MC74AC652DW		DW	SOIC	DW	24	CD74AC652	CD74AC652M	
ON Semi	AC	MC74AC652	MC74AC652DWR2		DWR2	SOIC	DWR	24	CD74AC652	CD74AC652M96	
ON Semi	AC	MC74AC652	MC74AC652N		N	PDIP	NT	24	CD74AC652	Logic N/A	This package
ON Semi	ACT	MC74ACT652	MC74ACT652DW		DW	SOIC	DW	24	CD74ACT652	CD74ACT652M	
ON Semi	ACT	MC74ACT652	MC74ACT652DWR2		DWR2	SOIC	DWR	24	CD74ACT652	CD74ACT652M96	
ON Semi	ACT	MC74ACT652	MC74ACT652N		N	PDIP	NT	24	CD74ACT652	CD74ACT652EN	
ON Semi	LCX	MC74LCX652	MC74LCX652DT		DT	TSSOP	PW	24	SN74LVC652A	SN74LVC652APW	
ON Semi	LCX	MC74LCX652	MC74LCX652DTR2		DTR2	TSSOP	PWR	24	SN74LVC652A	SN74LVC652APWR	
ON Semi	LCX	MC74LCX652	MC74LCX652DW		DW	SOIC	DW	24	SN74LVC652A	SN74LVC652ADW	
ON Semi	LCX	MC74LCX652	MC74LCX652DWR2		DWR2	SOIC	DWR	24	SN74LVC652A	SN74LVC652ADWR	

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
ON Semi	LS	SN74LS669	SN74LS669N	Obsolete 5/31/2002	N	PDIP	N	16	SN74LS669	SN74LS669N	
ON Semi	LS	SN74LS670	SN74LS670D	Obsolete 5/31/2002	D	SOIC	D	16	SN74LS670	SN74LS670D	
ON Semi	LS	SN74LS670	SN74LS670N	Obsolete 5/31/2002	N	PDIP	N	16	SN74LS670	SN74LS670N	
ON Semi	LS	SN74LS682	SN74LS682DW	Obsolete 5/31/2002	DW	SOIC	DW	20	SN74LS682	SN74LS682DW	
ON Semi	LS	SN74LS682	SN74LS682DWR2	Obsolete 5/31/2002	DWR2	SOIC	DWR	20	SN74LS682	SN74LS682DWR	
ON Semi	LS	SN74LS682	SN74LS682H	Obsolete 10/2/2001	H	PDIP	N	20	SN74LS682	SN74LS682N	
ON Semi	LS	SN74LS682	SN74LS682N	Obsolete 5/31/2002	N	PDIP	N	20	SN74LS682	SN74LS682N	
ON Semi	LS	SN74LS684	SN74LS684DW	Obsolete 5/31/2002	DW	SOIC	DW	20	SN74LS684	SN74LS684DW	
ON Semi	LS	SN74LS684	SN74LS684DWR2	Obsolete 5/31/2002	DWR2	SOIC	DWR	20	SN74LS684	SN74LS684DWR	
ON Semi	LS	SN74LS684	SN74LS684M	Obsolete 5/31/2002	M	SSOP	DB	20	SN74LS684	Logic N/A	This package
ON Semi	LS	SN74LS684	SN74LS684MEL	Obsolete 5/31/2002	MEL	SSOP	DBR	20	SN74LS684	Logic N/A	This package
ON Semi	LS	SN74LS684	SN74LS684N	Obsolete 5/31/2002	N	PDIP	N	20	SN74LS684	SN74LS684N	
ON Semi	LS	SN74LS688	SN74LS688DW	Obsolete 5/31/2002	DW	SOIC	DW	20	SN74LS688	SN74LS688DW	
ON Semi	LS	SN74LS688	SN74LS688DWR2	Obsolete 5/31/2002	DWR2	SOIC	DWR	20	SN74LS688	SN74LS688DWR	
ON Semi	LS	SN74LS688	SN74LS688H	Obsolete 10/2/2001	H	PDIP	N	20	SN74LS688	SN74LS688N	
ON Semi	LS	SN74LS688	SN74LS688N	Obsolete 5/31/2002	N	PDIP	N	20	SN74LS688	SN74LS688N	
ON Semi	LVXC	MC74LVXC3245	MC74LVXC3245DT		DT	TSSOP	PW	20	SN74LVCC3245A	SN74LVCC3245APW	Higher performance than LVXC,
ON Semi	LVXC	MC74LVXC3245	MC74LVXC3245DTR2		DTR2	TSSOP	PWR	20	SN74LVCC3245A	SN74LVCC3245APWR	Higher performance than LVXC
ON Semi	LVXC	MC74LVXC3245	MC74LVXC3245DW		DW	SOIC	DW	20	SN74LVCC3245A	SN74LVCC3245ADW	Higher performance than LVXC
ON Semi	LVXC	MC74LVXC3245	MC74LVXC3245DWR2		DWR2	SOIC	DWR	20	SN74LVCC3245A	SN74LVCC3245ADWR	Higher performance than LVXC
ON Semi	FST	74FST3257	74FST3257QS		QS	SSOP/QSOP	DBQ	16	SN74CBT3257	SN74CBT3257DBQR	Not available in tubes, use DBQR
ON Semi	FST	74FST3257	74FST3257QSR		QSR	SSOP/QSOP	DBQ	16	SN74CBT3257	SN74CBT3257DBQR	
ON Semi	FST	74FST3257	74FST3257DTR2		DTR2	TSSOP	PWR	16	SN74CBT3257	SN74CBT3257PWR	
ON Semi	FST	74FST3257	74FST3257DT		DT	TSSOP	PW	16	SN74CBT3257	SN74CBT3257PW	
ON Semi	FST	74FST3257	74FST3257DR2		DR2	SOIC	DR	16	SN74CBT3257	SN74CBT3258DR	
ON Semi	FST	74FST3257	74FST3257DR2		D	SOIC	D	16	SN74CBT3257	SN74CBT3258D	
ON Semi	CD4K	MC14001B	MC14001BDR2		DR2	SOIC	DR	14	CD4001B	CD4001BM96	
ON Semi	HC	MC74HC4020A	MC74HC4020AD		D	SOIC	D	16	CD74HC4020	CD74HC4020M	
ON Semi	HC	MC74HC4020A	MC74HC4020ADR2		DR2	SOIC	DR	16	CD74HC4020	CD74HC4020M96	
ON Semi	HC	MC74HC4020A	MC74HC4020ADT		DT	TSSOP	PW	16	CD74HC4020	Logic N/A	This package
ON Semi	HC	MC74HC4020A	MC74HC4020ADTR2		DTR2	TSSOP	PWR	16	CD74HC4020	Logic N/A	This package
ON Semi	HC	MC74HC4020A	MC74HC4020AF		F	SOP-EIAJ-II	NS	16	CD74HC4020	Logic N/A	This package
ON Semi	HC	MC74HC4020A	MC74HC4020AFEL		FEL	SOP-EIAJ-II	NSR	16	CD74HC4020	Logic N/A	This package
ON Semi	HC	MC74HC4020A	MC74HC4020AN		N	PDIP	N	16	CD74HC4020	CD74HC4020E	
ON Semi	HC	MC74HC4040A	MC74HC4040AD		D	SOIC	D	16	CD74HC4040	CD74HC4040M	
ON Semi	HC	MC74HC4040A	MC74HC4040ADR2		DR2	SOIC	DR	16	CD74HC4040	CD74HC4040M96	
ON Semi	HC	MC74HC4040A	MC74HC4040ADT		DT	TSSOP	PW	16	CD74HC4040	Logic N/A	This package
ON Semi	HC	MC74HC4040A	MC74HC4040ADTEL		DTEL	TSSOP	PWR	16	CD74HC4040	Logic N/A	This package
ON Semi	HC	MC74HC4040A	MC74HC4040ADTR2		DTR2	TSSOP	PWR	16	CD74HC4040	Logic N/A	This package
ON Semi	HC	MC74HC4040A	MC74HC4040AF		F	SOP-EIAJ-II	NS	16	CD74HC4040	CD74HC4040NSR	
ON Semi	HC	MC74HC4040A	MC74HC4040AFEL		FEL	SOP-EIAJ-II	NSR	16	CD74HC4040	CD74HC4040NSR	
ON Semi	HC	MC74HC4040A	MC74HC4040AN		N	PDIP	N	16	CD74HC4040	CD74HC4040E	
ON Semi	HC	MC74HC4046A	MC74HC4046AD		D	SOIC	D	16	CD74HC4046A	CD74HC4046AM	
ON Semi	HC	MC74HC4046A	MC74HC4046ADR2		DR2	SOIC	DR	16	CD74HC4046A	CD74HC4046AM96	
ON Semi	HC	MC74HC4046A	MC74HC4046ADT		DT	TSSOP	PW	16	CD74HC4046A	CD74HC4046APWR	
ON Semi	HC	MC74HC4046A	MC74HC4046ADTEL		DTEL	TSSOP	PWR	16	CD74HC4046A	CD74HC4046APWR	
ON Semi	HC	MC74HC4046A	MC74HC4046ADTR2		DTR2	TSSOP	PWR	16	CD74HC4046A	CD74HC4046APWR	
ON Semi	HC	MC74HC4046A	MC74HC4046AF		F	SOP-EIAJ-II	NS	16	CD74HC4046A	CD74HC4046ANSR	
ON Semi	HC	MC74HC4046A	MC74HC4046AFEL		FEL	SOP-EIAJ-II	NSR	16	CD74HC4046A	CD74HC4046ANSR	
ON Semi	HC	MC74HC4046A	MC74HC4046AN		N	PDIP	N	16	CD74HC4046A	CD74HC4046AE	
ON Semi	HC	MC74HC4051A	MC74HC4051AD		D	SOIC	D	16	CD74HC4051	CD74HC4051M	
ON Semi	HC	MC74HC4051A	MC74HC4051ADR2		DR2	SOIC	DR	16	CD74HC4051	CD74HC4051M96	
ON Semi	HC	MC74HC4051A	MC74HC4051ADT		DT	TSSOP	PW	16	CD74HC4051	CD74HC4051PWR	
ON Semi	HC	MC74HC4051A	MC74HC4051ADTEL		DTEL	TSSOP	PWR	16	CD74HC4051	CD74HC4051PWR	
ON Semi	HC	MC74HC4051A	MC74HC4051ADTR2		DTR2	TSSOP	PWR	16	CD74HC4051	CD74HC4051PWR	
ON Semi	HC	MC74HC4051A	MC74HC4051ADW		DW	SOIC	DW	16	CD74HC4051	CD74HC4051M	
ON Semi	HC	MC74HC4051A	MC74HC4051ADWR2		DWR2	SOIC	DWR	16	CD74HC4051	CD74HC4051M96	
ON Semi	HC	MC74HC4051A	MC74HC4051AF		F	SOP-EIAJ-II	NS	16	CD74HC4051	CD74HC4051NSR	
ON Semi	HC	MC74HC4051A	MC74HC4051AFEL		FEL	SOP-EIAJ-II	NSR	16	CD74HC4051	CD74HC4051NSR	
ON Semi	HC	MC74HC4051A	MC74HC4051AN		N	PDIP	N	16	CD74HC4051	CD74HC4051E	
ON Semi	LVX	MC74LVX4051	MC74LVX4051D		D	SOIC	D	16	SN74LV4051A	SN74LV4051AD	
ON Semi	LVX	MC74LVX4051	MC74LVX4051DR2		DR2	SOIC	DR	16	SN74LV4051A	SN74LV4051ADR	
ON Semi	LVX	MC74LVX4051	MC74LVX4051DT		DT	TSSOP	PW	16	SN74LV4051A	SN74LV4051APW	
ON Semi	LVX	MC74LVX4051	MC74LVX4051DTR2		DTR2	TSSOP	PWR	16	SN74LV4051A	SN74LV4051APWR	
ON Semi	VHC	MC74VHC4051	MC74VHC4051D		D	SOIC	D	16	SN74LV4051A	SN74LV4051AD	
ON Semi	VHC	MC74VHC4051	MC74VHC4051DR2		DR2	SOIC	DR	16	SN74LV4051A	SN74LV4051ADR	
ON Semi	VHC	MC74VHC4051	MC74VHC4051DT		DT	TSSOP	PW	16	SN74LV4051A	SN74LV4051APW	
ON Semi	VHC	MC74VHC4051	MC74VHC4051DTR2		DTR2	TSSOP	PWR	16	SN74LV4051A	SN74LV4051APWR	
ON Semi	HC	MC74HC4052A	MC74HC4052AD		D	SOIC	D	16	CD74HC4052	CD74HC4052M	
ON Semi	HC	MC74HC4052A	MC74HC4052ADR2		DR2	SOIC	DR	16	CD74HC4052	CD74HC4052M96	
ON Semi	HC	MC74HC4052A	MC74HC4052ADT		DT	TSSOP	PW	16	CD74HC4052	Logic N/A	This package

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
ON Semi	HC	MC74HC4052A	MC74HC4052ADTR2		DTR2	TSSOP	PWR	16	CD74HC4052	Logic N/A	This package
ON Semi	HC	MC74HC4052A	MC74HC4052ADW		DW	SOIC	DW	16	CD74HC4052	CD74HC4052M	
ON Semi	HC	MC74HC4052A	MC74HC4052ADWR2		DWR2	SOIC	DWR	16	CD74HC4052	CD74HC4052M96	
ON Semi	HC	MC74HC4052A	MC74HC4052AF		F	SOP-EIAJ-II	NS	16	CD74HC4052	CD74HC4052NSR	
ON Semi	HC	MC74HC4052A	MC74HC4052AFEL		FEL	SOP-EIAJ-II	NSR	16	CD74HC4052	CD74HC4052NSR	
ON Semi	HC	MC74HC4052A	MC74HC4052AN		N	PDIP	N	16	CD74HC4052	CD74HC4052E	
ON Semi	HC	MC74HC4052	MC74HC4052N		N	PDIP	N	16	CD74HC4052	CD74HC4052E	
ON Semi	LVX	MC74LVX4052	MC74LVX4052D		D	SOIC	D	16	SN74LV4052A	SN74LV4052AD	
ON Semi	LVX	MC74LVX4052	MC74LVX4052DR2		DR2	SOIC	DR	16	SN74LV4052A	SN74LV4052ADR	
ON Semi	LVX	MC74LVX4052	MC74LVX4052DT		DT	TSSOP	PW	16	SN74LV4052A	SN74LV4052APW	
ON Semi	LVX	MC74LVX4052	MC74LVX4052DTR2		DTR2	TSSOP	PWR	16	SN74LV4052A	SN74LV4052APWR	
ON Semi	VHC	MC74VHC4052	MC74VHC4052D		D	SOIC	D	16	SN74LV4052A	SN74LV4052AD	
ON Semi	VHC	MC74VHC4052	MC74VHC4052DR2		DR2	SOIC	DR	16	SN74LV4052A	SN74LV4052ADR	
ON Semi	VHC	MC74VHC4052	MC74VHC4052DT		DT	TSSOP	PW	16	SN74LV4052A	SN74LV4052APW	
ON Semi	VHC	MC74VHC4052	MC74VHC4052DTR2		DTR2	TSSOP	PWR	16	SN74LV4052A	SN74LV4052APWR	
ON Semi	HC	MC74HC4053A	MC74HC4053AD		D	SOIC	D	16	CD74HC4053	CD74HC4053M	
ON Semi	HC	MC74HC4053A	MC74HC4053ADR2		DR2	SOIC	DR	16	CD74HC4053	CD74HC4053M96	
ON Semi	HC	MC74HC4053A	MC74HC4053ADT		DT	TSSOP	PW	16	CD74HC4053	CD74HC4053PW	
ON Semi	HC	MC74HC4053A	MC74HC4053ADTEL		DTEL	TSSOP	PWR	16	CD74HC4053	CD74HC4053PWR	
ON Semi	HC	MC74HC4053A	MC74HC4053ADTR2		DTR2	TSSOP	PWR	16	CD74HC4053	CD74HC4053PWR	
ON Semi	HC	MC74HC4053A	MC74HC4053ADW		DW	SOIC	DW	16	CD74HC4053	CD74HC4053M	
ON Semi	HC	MC74HC4053A	MC74HC4053ADWR2		DWR2	SOIC	DWR	16	CD74HC4053	CD74HC4053M96	
ON Semi	HC	MC74HC4053A	MC74HC4053ADWR2		DWR2	SOIC	DWR	16	CD74HC4053	Logic N/A	This package, available in SOIC N (D)
ON Semi	HC	MC74HC4053A	MC74HC4053AF		F	SOP-EIAJ-II	NS	16	CD74HC4053	CD74HC4053NSR	
ON Semi	HC	MC74HC4053A	MC74HC4053AFEL		FEL	SOP-EIAJ-II	NSR	16	CD74HC4053	CD74HC4053NSR	
ON Semi	HC	MC74HC4053A	MC74HC4053AN		N	PDIP	N	16	CD74HC4053	CD74HC4053E	
ON Semi	LVX	MC74LVX4053	MC74LVX4053D		D	SOIC	D	16	SN74LV4053A	SN74LV4053AD	
ON Semi	LVX	MC74LVX4053	MC74LVX4053DR2		DR2	SOIC	DR	16	SN74LV4053A	SN74LV4053ADR	
ON Semi	LVX	MC74LVX4053	MC74LVX4053DT		DT	TSSOP	PW	16	SN74LV4053A	SN74LV4053APW	
ON Semi	LVX	MC74LVX4053	MC74LVX4053DTR2		DTR2	TSSOP	PWR	16	SN74LV4053A	SN74LV4053APWR	
ON Semi	VHC	MC74VHC4053	MC74VHC4053D		D	SOIC	D	16	SN74LV4053A	SN74LV4053AD	
ON Semi	VHC	MC74VHC4053	MC74VHC4053DR2		DR2	SOIC	DR	16	SN74LV4053A	SN74LV4053ADR	
ON Semi	VHC	MC74VHC4053	MC74VHC4053DT		DT	TSSOP	PW	16	SN74LV4053A	SN74LV4053APW	
ON Semi	VHC	MC74VHC4053	MC74VHC4053DTR2		DTR2	TSSOP	PWR	16	SN74LV4053A	SN74LV4053APWR	
ON Semi	HC	MC74HC4060A	MC74HC4060AD	-55° to 125°C	D	SOIC	D	16	SN74HC4060	SN74HC4060D	-40° to 85°C
ON Semi	HC	MC74HC4060A	MC74HC4060ADR2	-55° to 125°C	DR2	SOIC	DR	16	SN74HC4060	SN74HC4060DR	-40° to 85°C
ON Semi	HC	MC74HC4060A	MC74HC4060ADT	-55° to 125°C	DT	TSSOP	PW	16	SN74HC4060	SN74HC4060PWR	
ON Semi	HC	MC74HC4060A	MC74HC4060ADTEL	-55° to 125°C	DTEL	TSSOP	PWR	16	SN74HC4060	SN74HC4060PWR	
ON Semi	HC	MC74HC4060A	MC74HC4060ADTR2	-55° to 125°C	DTR2	TSSOP	PWR	16	SN74HC4060	SN74HC4060PWR	
ON Semi	HC	MC74HC4060A	MC74HC4060AF	-55° to 125°C	F	SOP-EIAJ-II	NS	16	SN74HC4060	SN74HC4060NSR	
ON Semi	HC	MC74HC4060A	MC74HC4060AFEL	-55° to 125°C	FEL	SOP-EIAJ-II	NSR	16	SN74HC4060	SN74HC4060NSR	
ON Semi	HC	MC74HC4060A	MC74HC4060AN	-55° to 125°C	N	PDIP	N	16	SN74HC4060	SN74HC4060N	-40° to 85°C
ON Semi	HC	MC74HC4066A	MC74HC4066AD	-55° to 125°C	D	SOIC	D	14	SN74HC4066	SN74HC4066D	-40° to 85°C
ON Semi	HC	MC74HC4066A	MC74HC4066ADR2	-55° to 125°C	DR2	SOIC	DR	14	SN74HC4066	SN74HC4066DR	-40° to 85°C
ON Semi	HC	MC74HC4066A	MC74HC4066ADT	-55° to 125°C	DT	TSSOP	PW	14	SN74HC4066	SN74HC4066PW	-40° to 85°C
ON Semi	HC	MC74HC4066A	MC74HC4066ADTR2	-55° to 125°C	DTR2	TSSOP	PWR	14	SN74HC4066	SN74HC4066PWR	-40° to 85°C
ON Semi	HC	MC74HC4066A	MC74HC4066AF	-55° to 125°C	F	SOP-EIAJ-II	NS	14	SN74HC4066	SN74HC4066NSR	
ON Semi	HC	MC74HC4066A	MC74HC4066AFEL	-55° to 125°C	FEL	SOP-EIAJ-II	NSR	14	SN74HC4066	SN74HC4066NSR	
ON Semi	HC	MC74HC4066A	MC74HC4066AN	-55° to 125°C	N	PDIP	N	14	SN74HC4066	SN74HC4066N	-40° to 85°C
ON Semi	HC	MC74HC4066	MC74HC4066D	-55° to 125°C	D	SOIC	D	14	SN74HC4066	SN74HC4066D	-40° to 85°C
ON Semi	HC	MC74HC4066	MC74HC4066DR2	-55° to 125°C	DR2	SOIC	DR	14	SN74HC4066	SN74HC4066DR	-40° to 85°C
ON Semi	HC	MC74HC4066	MC74HC4066DT	-55° to 125°C	DT	TSSOP	PW	14	SN74HC4066	SN74HC4066PW	-40° to 85°C
ON Semi	HC	MC74HC4066	MC74HC4066DTEL	-55° to 125°C	DTEL	TSSOP	PWR	14	SN74HC4066	SN74HC4066PWR	-40° to 85°C
ON Semi	HC	MC74HC4066	MC74HC4066DTR2	-55° to 125°C	DTR2	TSSOP	PWR	14	SN74HC4066	SN74HC4066PWR	-40° to 85°C
ON Semi	HC	MC74HC4066	MC74HC4066F	-55° to 125°C	F	SOP-EIAJ-II	NS	14	SN74HC4066	SN74HC4066NSR	
ON Semi	HC	MC74HC4066	MC74HC4066FEL	-55° to 125°C	FEL	SOP-EIAJ-II	NSR	14	SN74HC4066	SN74HC4066NSR	
ON Semi	HC	MC74HC4066	MC74HC4066N	-55° to 125°C	N	PDIP	N	14	SN74HC4066	SN74HC4066N	-40° to 85°C
ON Semi	LVX	MC74LVX4066	MC74LVX4066D		D	SOIC	D	14	SN74LV4066A	SN74LV4066AD	
ON Semi	LVX	MC74LVX4066	MC74LVX4066DR2		DR2	SOIC	DR	14	SN74LV4066A	SN74LV4066ADR	
ON Semi	LVX	MC74LVX4066	MC74LVX4066DT		DT	TSSOP	PW	14	SN74LV4066A	SN74LV4066APW	
ON Semi	LVX	MC74LVX4066	MC74LVX4066DTR2		DTR2	TSSOP	PWR	14	SN74LV4066A	SN74LV4066APWR	
ON Semi	VHC	MC74VHC4066	MC74VHC4066D		D	SOIC	D	14	SN74LV4066A	SN74LV4066AD	
ON Semi	VHC	MC74VHC4066	MC74VHC4066DR2		DR2	SOIC	DR	14	SN74LV4066A	SN74LV4066ADR	
ON Semi	VHC	MC74VHC4066	MC74VHC4066DT		DT	TSSOP	PW	14	SN74LV4066A	SN74LV4066APW	
ON Semi	VHC	MC74VHC4066	MC74VHC4066DTR2		DTR2	TSSOP	PWR	14	SN74LV4066A	SN74LV4066APWR	
ON Semi	CD4K	MC14070B	MC14070BDR2		DR2	SOIC	DR	14	CD4070B	CD4070BM96	
ON Semi	HC	MC74HC4316A	MC74HC4316AD		D	SOIC	D	16	CD74HC4316	CD74HC4316M	
ON Semi	HC	MC74HC4316A	MC74HC4316ADR2		DR2	SOIC	DR	16	CD74HC4316	CD74HC4316M96	
ON Semi	HC	MC74HC4316A	MC74HC4316ADT		DT	TSSOP	PW	16	CD74HC4316	CD74HC4316PW	
ON Semi	HC	MC74HC4316A	MC74HC4316ADTR2		DTR2	TSSOP	PWR	16	CD74HC4316	CD74HC4316PWR	

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
ON Semi	HC	MC74HC4316A	MC74HC4316AF		F	SOP-EIAJ-II	NS	16	CD74HC4316	CD74HC4316NSR	
ON Semi	HC	MC74HC4316A	MC74HC4316AFEL		FEL	SOP-EIAJ-II	NSR	16	CD74HC4316	CD74HC4316NSR	
ON Semi	HC	MC74HC4316A	MC74HC4316AN		N	PDIP	N	16	CD74HC4316	CD74HC4316E	
ON Semi	HC	MC74HC4316	MC74HC4316D		D	SOIC	D	16	CD74HC4316	CD74HC4316M	
ON Semi	HC	MC74HC4316	MC74HC4316D		D	SOIC	D	16	CD74HC4316	CD74HC4316M	
ON Semi	HC	MC74HC4316	MC74HC4316DR2		DR2	SOIC	DR	16	CD74HC4316	CD74HC4316M96	
ON Semi	HC	MC74HC4316	MC74HC4316F		F	SOP-EIAJ-II	NS	16	CD74HC4316	CD74HC4316NSR	
ON Semi	HC	MC74HC4316	MC74HC4316FEL		FEL	SOP-EIAJ-II	NSR	16	CD74HC4316	CD74HC4316NSR	
ON Semi	HC	MC74HC4316	MC74HC4316N		N	PDIP	N	16	CD74HC4316	CD74HC4316E	
ON Semi	HC	MC74HC4538A	MC74HC4538AD		D	SOIC	D	16	CD74HC4538	CD74HC4538M	
ON Semi	HC	MC74HC4538A	MC74HC4538ADR2		DR2	SOIC	DR	16	CD74HC4538	CD74HC4538M96	
ON Semi	HC	MC74HC4538A	MC74HC4538ADT		DT	TSSOP	PW	16	CD74HC4538	CD74HC4538PW	
ON Semi	HC	MC74HC4538A	MC74HC4538ADTR2		DTR2	TSSOP	PWR	16	CD74HC4538	CD74HC4538PWR	
ON Semi	HC	MC74HC4538A	MC74HC4538AF		F	SOP-EIAJ-II	NS	16	CD74HC4538	CD74HC4538NSR	
ON Semi	HC	MC74HC4538A	MC74HC4538AFEL		FEL	SOP-EIAJ-II	NSR	16	CD74HC4538	CD74HC4538NSR	
ON Semi	HC	MC74HC4538A	MC74HC4538AN		N	PDIP	N	16	CD74HC4538	CD74HC4538E	
ON Semi	CD4K	MC14001BC	MC14001BCP		P	PDIP	N	14	CD4001B	CD4001BE	
ON Semi	CD4K	MC14001B	MC14001BD		D	SOIC	D	14	CD4001B	CD4001BM	
ON Semi	CD4K	MC14001B	MC14001BDR2		DR2	SOIC	DR	14	CD4001B	CD4001BM96	
ON Semi	CD4K	MC14001B	MC14001BDT		DT	TSSOP	PW	14	CD4001B	CD4001BPW	
ON Semi	CD4K	MC14001B	MC14001BDTR2		DTR2	TSSOP	PWR	14	CD4001B	CD4001BPWR	
ON Semi	CD4K	MC14001B	MC14001BF		F	SOP-EIAJ-II	NS	14	CD4001B	CD4001BNSR	Not available in tubes, use NSR
ON Semi	CD4K	MC14001B	MC14001BFEL		FEL	SOP-EIAJ-II	NSR	14	CD4001B	CD4001BNSR	
ON Semi	CD4K	MC14001UBC	MC14001UBCP		P	PDIP	N	14	CD4001UB	CD4001UBE	
ON Semi	CD4K	MC14001UB	MC14001UBD		D	SOIC	D	14	CD4001UB	CD4001UBM	
ON Semi	CD4K	MC14001UB	MC14001UBDR2		DR2	SOIC	DR	14	CD4001UB	CD4001UBM96	
ON Semi	CD4K	MC14007UBC	MC14007UBCP		P	PDIP	N	14	CD4007UB	CD4007UBE	
ON Semi	CD4K	MC14007UB	MC14007UBD		D	SOIC	D	14	CD4007UB	CD4007UBM	
ON Semi	CD4K	MC14007UB	MC14007UBDR2		DR2	SOIC	DR	14	CD4007UB	CD4007UBM96	
ON Semi	CD4K	MC14007UB	MC14007UBDT		DT	TSSOP	PW	14	CD4007UB	CD4007UBPW	
ON Semi	CD4K	MC14007UB	MC14007UBF		F	SOP-EIAJ-II	NS	14	CD4007UB	CD4007UBNSR	
ON Semi	CD4K	MC14007UB	MC14007UBFEL		FEL	SOP-EIAJ-II	NSR	14	CD4007UB	CD4007UBNSR	
ON Semi	CD4K	MC14011BC	MC14011BCP		P	PDIP	N	14	CD4011B	CD4011BE	
ON Semi	CD4K	MC14011B	MC14011BD		D	SOIC	D	14	CD4011B	CD4011BM	
ON Semi	CD4K	MC14011B	MC14011BDR2		DR2	SOIC	DR	14	CD4011B	CD4011BM96	
ON Semi	CD4K	MC14011B	MC14011BDT		DT	TSSOP	PW	14	CD4011B	CD4011BPW	
ON Semi	CD4K	MC14011B	MC14011BDTEL	Obsolete 10/2/2001	DTEL	TSSOP	PWR	14	CD4011B	CD4011BPWR	
ON Semi	CD4K	MC14011B	MC14011BDTR2		DTR2	TSSOP	PWR	14	CD4011B	CD4011BPWR	
ON Semi	CD4K	MC14011B	MC14011BF		F	SOP-EIAJ-II	NS	14	CD4011B	CD4011BNSR	
ON Semi	CD4K	MC14011B	MC14011BFEL		FEL	SOP-EIAJ-II	NSR	14	CD4011B	CD4011BNSR	
ON Semi	CD4K	MC14011UBC	MC14011UBCP		P	PDIP	N	14	CD4011UB	CD4011UBE	
ON Semi	CD4K	MC14011UB	MC14011UBD		D	SOIC	D	14	CD4011UB	CD4011UBM	
ON Semi	CD4K	MC14011UB	MC14011UBDR2		DR2	SOIC	DR	14	CD4011UB	CD4011UBM96	
ON Semi	CD4K	MC14012BC	MC14012BCP		P	PDIP	N	14	CD4012B	CD4012BE	
ON Semi	CD4K	MC14012B	MC14012BD		D	SOIC	D	14	CD4012B	CD4012BM	
ON Semi	CD4K	MC14012B	MC14012BDR2		DR2	SOIC	DR	14	CD4012B	CD4012BM96	
ON Semi	CD4K	MC14012B	MC14012BF		F	SOP-EIAJ-II	NS	14	CD4012B	CD4012BNSR	
ON Semi	CD4K	MC14012B	MC14012BFEL		FEL	SOP-EIAJ-II	NSR	14	CD4012B	CD4012BNSR	
ON Semi	CD4K	MC14013BC	MC14013BCP		P	PDIP	N	14	CD4013B	CD4013BE	
ON Semi	CD4K	MC14013B	MC14013BD		D	SOIC	D	14	CD4013B	CD4013BM	
ON Semi	CD4K	MC14013B	MC14013BDR2		DR2	SOIC	DR	14	CD4013B	CD4013BM96	
ON Semi	CD4K	MC14013B	MC14013BDT		DT	TSSOP	PW	14	CD4013B	CD4013BPW	
ON Semi	CD4K	MC14013B	MC14013BDTR2		DTR2	TSSOP	PWR	14	CD4013B	CD4013BPWR	
ON Semi	CD4K	MC14013B	MC14013BF		F	SOP-EIAJ-II	NS	14	CD4013B	CD4013BNSR	
ON Semi	CD4K	MC14013B	MC14013BFEL		FEL	SOP-EIAJ-II	NSR	14	CD4013B	CD4013BNSR	
ON Semi	CD4K	MC14014BC	MC14014BCP		P	PDIP	N	16	CD4014B	CD4014BE	
ON Semi	CD4K	MC14014B	MC14014BD		D	SOIC	D	16	CD4014B	CD4014BM	
ON Semi	CD4K	MC14014B	MC14014BDR2		DR2	SOIC	DR	16	CD4014B	CD4014BM96	
ON Semi	CD4K	MC14014B	MC14014BF		F	SOP-EIAJ-II	NS	16	CD4014B	CD4014BNSR	
ON Semi	CD4K	MC14014B	MC14014BFEL		FEL	SOP-EIAJ-II	NSR	16	CD4014B	CD4014BNSR	
ON Semi	CD4K	MC14015BC	MC14015BCP		P	PDIP	N	16	CD4015B	CD4015BE	
ON Semi	CD4K	MC14015B	MC14015BD		D	SOIC	D	16	CD4015B	CD4015BM	
ON Semi	CD4K	MC14015B	MC14015BDR2		DR2	SOIC	DR	16	CD4015B	CD4015BM96	
ON Semi	CD4K	MC14015B	MC14015BDT		DT	TSSOP	PW	16	CD4015B	CD4015BPW	
ON Semi	CD4K	MC14015B	MC14015BF		F	SOP-EIAJ-II	NS	16	CD4015B	CD4015BNSR	Not available in tubes, use NSR
ON Semi	CD4K	MC14015B	MC14015BFEL		FEL	SOP-EIAJ-II	NSR	16	CD4015B	CD4015BNSR	
ON Semi	CD4K	MC14016BC	MC14016BCP		P	PDIP	N	14	CD4016B	CD4016BE	
ON Semi	CD4K	MC14016B	MC14016BD		D	SOIC	D	14	CD4016B	CD4016BM	
ON Semi	CD4K	MC14016B	MC14016BDR2		DR2	SOIC	DR	14	CD4016B	CD4016BM96	
ON Semi	CD4K	MC14016B	MC14016BF		F	SOP-EIAJ-II	NS	14	CD4016B	CD4016BNSR	
ON Semi	CD4K	MC14016B	MC14016BFEL		FEL	SOP-EIAJ-II	NSR	14	CD4016B	CD4016BNSR	

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
ON Semi	CD4K	MC14017BC	MC14017BCP		P	PDIP	N	16	CD4017B	CD4017BE	
ON Semi	CD4K	MC14017B	MC14017BD		D	SOIC	D	16	CD4017B	Logic N/A	This package
ON Semi	CD4K	MC14017B	MC14017BDR2		DR2	SOIC	DR	16	CD4017B	Logic N/A	This package
ON Semi	CD4K	MC14017B	MC14017BF		F	SOP-EIAJ-II	NS	16	CD4017B	CD4017BNSR	Not available in tubes, use NSR
ON Semi	CD4K	MC14017B	MC14017BFEL		FEL	SOP-EIAJ-II	NSR	16	CD4017B	CD4017BNSR	
ON Semi	CD4K	MC14018BC	MC14018BCP		P	PDIP	N	16	CD4018B	CD4018BE	
ON Semi	CD4K	MC14018B	MC14018BD		D	SOIC	D	16	CD4018B	CD4018BM	
ON Semi	CD4K	MC14018B	MC14018BDR2		DR2	SOIC	DR	16	CD4018B	CD4018BM96	
ON Semi	CD4K	MC14018B	MC14018BF		F	SOP-EIAJ-II	NS	16	CD4018B	CD4018BNSR	
ON Semi	CD4K	MC14018B	MC14018BFEL		FEL	SOP-EIAJ-II	NSR	16	CD4018B	CD4018BNSR	
ON Semi	CD4K	MC14020BC	MC14020BCP		P	PDIP	N	16	CD4020B	CD4020BE	
ON Semi	CD4K	MC14020B	MC14020BD		D	SOIC	D	16	CD4020B	Logic N/A	This package
ON Semi	CD4K	MC14020B	MC14020BDR2		DR2	SOIC	DR	16	CD4020B	Logic N/A	This package
ON Semi	CD4K	MC14020B	MC14020BDT		DT	TSSOP	PW	16	CD4020B	CD4020BPW	
ON Semi	CD4K	MC14020B	MC14020BF		F	SOP-EIAJ-II	NS	16	CD4020B	CD4020BNSR	Not available in tubes, use NSR
ON Semi	CD4K	MC14020B	MC14020BFEL		FEL	SOP-EIAJ-II	NSR	16	CD4020B	CD4020BNSR	
ON Semi	CD4K	MC14021BC	MC14021BCP		P	PDIP	N	16	CD4021B	CD4021BE	
ON Semi	CD4K	MC14021B	MC14021BD		D	SOIC	D	16	CD4021B	CD4021BM	
ON Semi	CD4K	MC14021B	MC14021BDR2		DR2	SOIC	DR	16	CD4021B	CD4021BM96	
ON Semi	CD4K	MC14021B	MC14021BF		F	SOP-EIAJ-II	NS	16	CD4021B	CD4021BNSR	
ON Semi	CD4K	MC14021B	MC14021BFEL		FEL	SOP-EIAJ-II	NSR	16	CD4021B	CD4021BNSR	
ON Semi	CD4K	MC14022BC	MC14022BCP		P	PDIP	N	16	CD4022B	CD4022BE	
ON Semi	CD4K	MC14022B	MC14022BD		D	SOIC	D	16	CD4022B	Logic N/A	This package
ON Semi	CD4K	MC14022B	MC14022BDR2		DR2	SOIC	DR	16	CD4022B	Logic N/A	This package
ON Semi	CD4K	MC14022B	MC14022BF		F	SOP-EIAJ-II	NS	16	CD4022B	CD4022BNSR	Not available in tubes, use NSR
ON Semi	CD4K	MC14023BC	MC14023BCP		P	PDIP	N	14	CD4023B	CD4023BE	
ON Semi	CD4K	MC14023B	MC14023BD		D	SOIC	D	14	CD4023B	CD4023BM	
ON Semi	CD4K	MC14023B	MC14023BDR2		DR2	SOIC	DR	14	CD4023B	CD4023BM96	
ON Semi	CD4K	MC14023B	MC14023BF		F	SOP-EIAJ-II	NS	14	CD4023B	CD4023BNSR	Not available in tubes, use NSR
ON Semi	CD4K	MC14023B	MC14023BFEL		FEL	SOP-EIAJ-II	NSR	14	CD4023B	CD4023BNSR	
ON Semi	CD4K	MC14024BC	MC14024BCP		P	PDIP	N	14	CD4024B	CD4024BE	
ON Semi	CD4K	MC14024B	MC14024BD		D	SOIC	D	14	CD4024B	CD4024BM	
ON Semi	CD4K	MC14024B	MC14024BDR2		DR2	SOIC	DR	14	CD4024B	CD4024BM96	
ON Semi	CD4K	MC14024B	MC14024BF		F	SOP-EIAJ-II	NS	14	CD4024B	CD4024BNSR	
ON Semi	CD4K	MC14024B	MC14024BFEL		FEL	SOP-EIAJ-II	NSR	14	CD4024B	CD4024BNSR	
ON Semi	CD4K	MC14025BC	MC14025BCP		P	PDIP	N	14	CD4025B	CD4025BE	
ON Semi	CD4K	MC14025B	MC14025BD		D	SOIC	D	14	CD4025B	CD4025BM	
ON Semi	CD4K	MC14025B	MC14025BDR2		DR2	SOIC	DR	14	CD4025B	CD4025BM96	
ON Semi	CD4K	MC14025B	MC14025BF		F	SOP-EIAJ-II	NS	14	CD4025B	CD4025BNSR	Not available in tubes, use NSR
ON Semi	CD4K	MC14025B	MC14025BFEL		FEL	SOP-EIAJ-II	NSR	14	CD4025B	CD4025BNSR	
ON Semi	CD4K	MC14027BC	MC14027BCP		P	PDIP	N	16	CD4027B	CD4027BE	
ON Semi	CD4K	MC14027B	MC14027BD		D	SOIC	D	16	CD4027B	CD4027BM	
ON Semi	CD4K	MC14027B	MC14027BDR2		DR2	SOIC	DR	16	CD4027B	CD4027BM96	
ON Semi	CD4K	MC14027B	MC14027BF		F	SOP-EIAJ-II	NS	16	CD4027B	CD4027BNSR	
ON Semi	CD4K	MC14027B	MC14027BFEL		FEL	SOP-EIAJ-II	NSR	16	CD4027B	CD4027BNSR	
ON Semi	CD4K	MC14028BC	MC14028BCP		P	PDIP	N	16	CD4028B	CD4028BE	
ON Semi	CD4K	MC14028B	MC14028BD		D	SOIC	D	16	CD4028B	CD4028BM	
ON Semi	CD4K	MC14028B	MC14028BDR2		DR2	SOIC	DR	16	CD4028B	CD4028BM96	
ON Semi	CD4K	MC14028B	MC14028BF		F	SOP-EIAJ-II	NS	16	CD4028B	CD4028BNSR	Not available in tubes, use NSR
ON Semi	CD4K	MC14028B	MC14028BFEL		FEL	SOP-EIAJ-II	NSR	16	CD4028B	CD4028BNSR	
ON Semi	CD4K	MC14029BC	MC14029BCP		P	PDIP	N	16	CD4029B	CD4029BE	
ON Semi	CD4K	MC14029B	MC14029BD		D	SOIC	D	16	CD4029B	CD4029BM	
ON Semi	CD4K	MC14029B	MC14029BDR2		DR2	SOIC	DR	16	CD4029B	CD4029BM96	
ON Semi	CD4K	MC14029B	MC14029BF		F	SOP-EIAJ-II	NS	16	CD4029B	CD4029BNSR	Not available in tubes, use NSR
ON Semi	CD4K	MC14029B	MC14029BFEL		FEL	SOP-EIAJ-II	NSR	16	CD4029B	CD4029BNSR	
ON Semi	CD4K	MC14040BC	MC14040BCP		P	PDIP	N	16	CD4040B	CD4040BE	
ON Semi	CD4K	MC14040B	MC14040BD		D	SOIC	D	16	CD4040B	Logic N/A	This package
ON Semi	CD4K	MC14040B	MC14040BDR2		DR2	SOIC	DR	16	CD4040B	Logic N/A	This package
ON Semi	CD4K	MC14040B	MC14040BDT		DT	TSSOP	PW	16	CD4040B	CD4040BPW	
ON Semi	CD4K	MC14040B	MC14040BDTR2		DTR2	TSSOP	PWR	16	CD4040B	CD4040BPWR	
ON Semi	CD4K	MC14040B	MC14040BF		F	SOP-EIAJ-II	NS	16	CD4040B	CD4040BNSR	
ON Semi	CD4K	MC14040B	MC14040BFEL		FEL	SOP-EIAJ-II	NSR	16	CD4040B	CD4040BNSR	
ON Semi	CD4K	MC14042BC	MC14042BCP		P	PDIP	N	16	CD4042B	CD4042BE	
ON Semi	CD4K	MC14042B	MC14042BD		D	SOIC	D	16	CD4042B	Logic N/A	This package
ON Semi	CD4K	MC14042B	MC14042BDR2		DR2	SOIC	DR	16	CD4042B	Logic N/A	This package
ON Semi	CD4K	MC14042B	MC14042BF		F	SOP-EIAJ-II	NS	16	CD4042B	CD4042BNSR	Not available in tubes, use NSR
ON Semi	CD4K	MC14042B	MC14042BFEL		FEL	SOP-EIAJ-II	NSR	16	CD4042B	CD4042BNSR	
ON Semi	CD4K	MC14043BC	MC14043BCP		P	PDIP	N	16	CD4043B	CD4043BE	
ON Semi	CD4K	MC14043B	MC14043BD		D	SOIC	D	16	CD4043B	Logic N/A	This package
ON Semi	CD4K	MC14043B	MC14043BDR2		DR2	SOIC	DR	16	CD4043B	Logic N/A	This package
ON Semi	CD4K	MC14043B	MC14043BF		F	SOP-EIAJ-II	NS	16	CD4043B	CD4043BNSR	

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
ON Semi	CD4K	MC14043B	MC14043BFEL		FEL	SOP-EIAJ-II	NSR	16	CD4043B	CD4043BNSR	
ON Semi	CD4K	MC14044BC	MC14044BCP		P	PDIP	N	16	CD4044B	CD4044BE	
ON Semi	CD4K	MC14044B	MC14044BD		D	SOIC	D	16	CD4044B	Logic N/A	This package
ON Semi	CD4K	MC14044B	MC14044BDR2		DR2	SOIC	DR	16	CD4044B	Logic N/A	This package
ON Semi	CD4K	MC14046BC	MC14046BCP		P	PDIP	N	16	CD4046B	CD4046BE	
ON Semi	CD4K	MC14046B	MC14046BDW		DW	SOIC	DW	16	CD4046B	Logic N/A	This package
ON Semi	CD4K	MC14046B	MC14046BDWR2		DWR2	SOIC	DWR	16	CD4046B	Logic N/A	This package
ON Semi	CD4K	MC14046B	MC14046BF		F	SOP-EIAJ-II	NS	16	CD4046B	CD4046BNSR	
ON Semi	CD4K	MC14046B	MC14046BFEL		FEL	SOP-EIAJ-II	NSR	16	CD4046B	CD4046BNSR	
ON Semi	CD4K	MC14049BC	MC14049BCP		P	PDIP	N	16	CD4049B	Logic N/A	This package
ON Semi	CD4K	MC14049UBC	MC14049UBCP		P	PDIP	N	16	CD4049UB	CD4049UBE	
ON Semi	CD4K	MC14049UB	MC14049UBD		D	SOIC	D	16	CD4049UB	CD4049UBD	
ON Semi	CD4K	MC14049UB	MC14049UBDR2		DR2	SOIC	DR	16	CD4049UB	CD4049UBDR	
ON Semi	CD4K	MC14049UB	MC14049UBDT		DT	TSSOP	PW	16	CD4049UB	CD4049UBPW	
ON Semi	CD4K	MC14049UB	MC14049UBDTEL		DTEL	TSSOP	PWR	16	CD4049UB	CD4049UBPWR	
ON Semi	CD4K	MC14049UB	MC14049UBDTR2		DTR2	TSSOP	PWR	16	CD4049UB	CD4049UBPWR	
ON Semi	CD4K	MC14049UB	MC14049UBF		F	SOP-EIAJ-II	NS	16	CD4049UB	CD4049UBNSR	Not available in tubes, use NSR
ON Semi	CD4K	MC14049UB	MC14049UBFEL		FEL	SOP-EIAJ-II	NSR	16	CD4049UB	CD4049UBNSR	
ON Semi	CD4K	MC14050BC	MC14050BCP		P	PDIP	N	16	CD4050B	CD4050BE	
ON Semi	CD4K	MC14050B	MC14050BD		D	SOIC	D	16	CD4050B	Logic N/A	This package
ON Semi	CD4K	MC14050B	MC14050BDR2		DR2	SOIC	DR	16	CD4050B	Logic N/A	This package
ON Semi	CD4K	MC14050B	MC14050BDTEL	Obsolete 10/2/2001	DTEL	TSSOP	PWR	16	CD4050B	CD4050BPWR	
ON Semi	CD4K	MC14050B	MC14050BF		F	SOP-EIAJ-II	NS	16	CD4050B	CD4050BNSR	
ON Semi	CD4K	MC14050B	MC14050BFEL		FEL	SOP-EIAJ-II	NSR	16	CD4050B	CD4050BNSR	
ON Semi	CD4K	MC14051BC	MC14051BCP		P	PDIP	N	16	CD4051B	CD4051BE	
ON Semi	CD4K	MC14051B	MC14051BD		D	SOIC	D	16	CD4051B	CD4051BM	
ON Semi	CD4K	MC14051B	MC14051BDR2		DR2	SOIC	DR	16	CD4051B	CD4051BM96	
ON Semi	CD4K	MC14051B	MC14051BDT		DT	TSSOP	PW	16	CD4051B	CD4051BPW	
ON Semi	CD4K	MC14051B	MC14051BDTEL	Obsolete 10/2/2001	DTEL	TSSOP	PWR	16	CD4051B	CD4051BPWR	
ON Semi	CD4K	MC14051B	MC14051BDTR2		DTR2	TSSOP	PWR	16	CD4051B	CD4051BPWR	
ON Semi	CD4K	MC14051B	MC14051BF		F	SOP-EIAJ-II	NS	16	CD4051B	CD4051BNSR	Not available in tubes, use NSR
ON Semi	CD4K	MC14051B	MC14051BFEL		FEL	SOP-EIAJ-II	NSR	16	CD4051B	CD4051BNSR	
ON Semi	CD4K	MC14052BC	MC14052BCP		P	PDIP	N	16	CD4052B	CD4052BE	
ON Semi	CD4K	MC14052B	MC14052BD		D	SOIC	D	16	CD4052B	CD4052BM	
ON Semi	CD4K	MC14052B	MC14052BDR2		DR2	SOIC	DR	16	CD4052B	CD4052BM96	
ON Semi	CD4K	MC14052B	MC14052BDT		DT	TSSOP	PW	16	CD4052B	CD4052BPW	
ON Semi	CD4K	MC14052B	MC14052BDTR2		DTR2	TSSOP	PWR	16	CD4052B	CD4052BPWR	
ON Semi	CD4K	MC14052B	MC14052BF		F	SOP-EIAJ-II	NS	16	CD4052B	CD4052BNSR	
ON Semi	CD4K	MC14052B	MC14052BFEL		FEL	SOP-EIAJ-II	NSR	16	CD4052B	CD4052BNSR	
ON Semi	CD4K	MC14053BC	MC14053BCP		P	PDIP	N	16	CD4053B	CD4053BE	
ON Semi	CD4K	MC14053B	MC14053BD		D	SOIC	D	16	CD4053B	CD4053BM	
ON Semi	CD4K	MC14053B	MC14053BDR2		DR2	SOIC	DR	16	CD4053B	CD4053BM96	
ON Semi	CD4K	MC14053B	MC14053BDT		DT	TSSOP	PW	16	CD4053B	CD4053BPW	
ON Semi	CD4K	MC14053B	MC14053BDTEL	Obsolete 10/2/2001	DTEL	TSSOP	PWR	16	CD4053B	CD4053BPWR	
ON Semi	CD4K	MC14053B	MC14053BDTR2		DTR2	TSSOP	PWR	16	CD4053B	CD4053BPWR	
ON Semi	CD4K	MC14053B	MC14053BF		F	SOP-EIAJ-II	NS	16	CD4053B	CD4053BNSR	
ON Semi	CD4K	MC14053B	MC14053BFEL		FEL	SOP-EIAJ-II	NSR	16	CD4053B	CD4053BNSR	
ON Semi	CD4K	MC14060BC	MC14060BCP		P	PDIP	N	16	CD4060B	CD4060BE	
ON Semi	CD4K	MC14060B	MC14060BD		D	SOIC	D	16	CD4060B	CD4060BM	
ON Semi	CD4K	MC14060B	MC14060BDR2		DR2	SOIC	DR	16	CD4060B	CD4060BM96	
ON Semi	CD4K	MC14060B	MC14060BDT		DT	TSSOP	PW	16	CD4060B	CD4060BPW	
ON Semi	CD4K	MC14060B	MC14060BDTR2		DTR2	TSSOP	PWR	16	CD4060B	CD4060BPWR	
ON Semi	CD4K	MC14060B	MC14060BF		F	SOP-EIAJ-II	NS	16	CD4060B	CD4060BNSR	
ON Semi	CD4K	MC14060B	MC14060BFEL		FEL	SOP-EIAJ-II	NSR	16	CD4060B	CD4060BNSR	
ON Semi	CD4K	MC14066BC	MC14066BCP		P	PDIP	N	14	CD4066B	CD4066BE	
ON Semi	CD4K	MC14066B	MC14066BD		D	SOIC	D	14	CD4066B	CD4066BM	
ON Semi	CD4K	MC14066B	MC14066BDR2		DR2	SOIC	DR	14	CD4066B	CD4066BM96	
ON Semi	CD4K	MC14066B	MC14066BDT		DT	TSSOP	PW	14	CD4066B	CD4066BPW	
ON Semi	CD4K	MC14066B	MC14066BDTEL	Obsolete 10/2/2001	DTEL	TSSOP	PWR	14	CD4066B	CD4066BPWR	
ON Semi	CD4K	MC14066B	MC14066BDTR2		DTR2	TSSOP	PWR	14	CD4066B	CD4066BPWR	
ON Semi	CD4K	MC14066B	MC14066BF		F	SOP-EIAJ-II	NS	14	CD4066B	CD4066BNSR	
ON Semi	CD4K	MC14066B	MC14066BFEL		FEL	SOP-EIAJ-II	NSR	14	CD4066B	CD4066BNSR	
ON Semi	CD4K	MC14067BC	MC14067BCP		P	PDIP	N	24	CD4067B	CD4067BE	
ON Semi	CD4K	MC14067B	MC14067BDW		DW	SOIC	DW	24	CD4067B	Logic N/A	This package
ON Semi	CD4K	MC14067B	MC14067BDWR2		DWR2	SOIC	DWR	24	CD4067B	Logic N/A	This package
ON Semi	CD4K	MC14069UBC	MC14069UBCP		P	PDIP	N	14	CD4069UB	CD4069UBE	
ON Semi	CD4K	MC14069UB	MC14069UBD		D	SOIC	D	14	CD4069UB	CD4069UBM	
ON Semi	CD4K	MC14069UB	MC14069UBDR2		DR2	SOIC	DR	14	CD4069UB	CD4069UBM96	
ON Semi	CD4K	MC14069UB	MC14069UBDT		DT	TSSOP	PW	14	CD4069UB	CD4069UBPW	
ON Semi	CD4K	MC14069UB	MC14069UBDTEL	Obsolete 10/2/2001	DTEL	TSSOP	PWR	14	CD4069UB	CD4069UBPWR	
ON Semi	CD4K	MC14069UB	MC14069UBDTR2		DTR2	TSSOP	PWR	14	CD4069UB	CD4069UBPWR	

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
ON Semi	CD4K	MC14069UB	MC14069UBF		F	SOP-EIAJ-II	NS	14	CD4069UB	CD4069UBNSR	
ON Semi	CD4K	MC14069UB	MC14069UBFEL		FEL	SOP-EIAJ-II	NSR	14	CD4069UB	CD4069UBNSR	
ON Semi	CD4K	MC14070BC	MC14070BCP		P	PDIP	N	14	CD4070B	CD4070BE	
ON Semi	CD4K	MC14070B	MC14070BD		D	SOIC	D	14	CD4070B	CD4070BM	
ON Semi	CD4K	MC14070B	MC14070BDR2		DR2	SOIC	DR	14	CD4070B	CD4070BM96	
ON Semi	CD4K	MC14070B	MC14070BF		F	SOP-EIAJ-II	NS	14	CD4070B	CD4070BNSR	Not available in tubes, use NSR
ON Semi	CD4K	MC14070B	MC14070BFEL		FEL	SOP-EIAJ-II	NSR	14	CD4070B	CD4070BNSR	
ON Semi	CD4K	MC14071BC	MC14071BCP		P	PDIP	N	14	CD4071B	CD4071BE	
ON Semi	CD4K	MC14071B	MC14071BD		D	SOIC	D	14	CD4071B	CD4071BM	
ON Semi	CD4K	MC14071B	MC14071BDR2		DR2	SOIC	DR	14	CD4071B	CD4071BM96	
ON Semi	CD4K	MC14071B	MC14071BDT		DT	TSSOP	PW	14	CD4071B	CD4071BPW	
ON Semi	CD4K	MC14071B	MC14071BDTR2		DTR2	TSSOP	PWR	14	CD4071B	CD4071BPWR	
ON Semi	CD4K	MC14071B	MC14071BF		F	SOP-EIAJ-II	NS	14	CD4071B	CD4071BNSR	Not available in tubes, use NSR
ON Semi	CD4K	MC14071B	MC14071BFEL		FEL	SOP-EIAJ-II	NSR	14	CD4071B	CD4071BNSR	
ON Semi	CD4K	MC14073BC	MC14073BCP		P	PDIP	N	14	CD4073B	CD4073BE	
ON Semi	CD4K	MC14073B	MC14073BD		D	SOIC	D	14	CD4073B	CD4073BM	
ON Semi	CD4K	MC14073B	MC14073BDR2		DR2	SOIC	DR	14	CD4073B	CD4073BM96	
ON Semi	CD4K	MC14073B	MC14073BF		F	SOP-EIAJ-II	NS	14	CD4073B	CD4073BNSR	
ON Semi	CD4K	MC14073B	MC14073BFEL		FEL	SOP-EIAJ-II	NSR	14	CD4073B	CD4073BNSR	
ON Semi	CD4K	MC14076BC	MC14076BCP		P	PDIP	N	16	CD4076B	CD4076BE	
ON Semi	CD4K	MC14076B	MC14076BD		D	SOIC	D	16	CD4076B	CD4076BM	
ON Semi	CD4K	MC14076B	MC14076BDR2		DR2	SOIC	DR	16	CD4076B	CD4076BM96	
ON Semi	CD4K	MC14077BC	MC14077BCP		P	PDIP	N	14	CD4077B	CD4077BE	
ON Semi	CD4K	MC14077B	MC14077BD		D	SOIC	D	14	CD4077B	CD4077BM	
ON Semi	CD4K	MC14077B	MC14077BDR2		DR2	SOIC	DR	14	CD4077B	CD4077BM96	
ON Semi	CD4K	MC14077B	MC14077BF		F	SOP-EIAJ-II	NS	14	CD4077B	CD4077BNSR	
ON Semi	CD4K	MC14077B	MC14077BFEL		FEL	SOP-EIAJ-II	NSR	14	CD4077B	CD4077BNSR	
ON Semi	CD4K	MC14081BC	MC14081BCP		P	PDIP	N	14	CD4081B	CD4081BE	
ON Semi	CD4K	MC14081B	MC14081BD		D	SOIC	D	14	CD4081B	CD4081BM	
ON Semi	CD4K	MC14081B	MC14081BDR2		DR2	SOIC	DR	14	CD4081B	CD4081BM96	
ON Semi	CD4K	MC14081B	MC14081BDT		DT	TSSOP	PW	14	CD4081B	CD4081BPW	
ON Semi	CD4K	MC14081B	MC14081BDTR2		DTR2	TSSOP	PWR	14	CD4081B	CD4081BPWR	
ON Semi	CD4K	MC14081B	MC14081BF		F	SOP-EIAJ-II	NS	14	CD4081B	CD4081BNSR	Not available in tubes, use NSR
ON Semi	CD4K	MC14081B	MC14081BFEL		FEL	SOP-EIAJ-II	NSR	14	CD4081B	CD4081BNSR	
ON Semi	CD4K	MC14082BC	MC14082BCP		P	PDIP	N	14	CD4082B	CD4082BE	
ON Semi	CD4K	MC14082B	MC14082BD		D	SOIC	D	14	CD4082B	CD4082BM	
ON Semi	CD4K	MC14082B	MC14082BDR2		DR2	SOIC	DR	14	CD4082B	CD4082BM96	
ON Semi	CD4K	MC14082B	MC14082BF		F	SOP-EIAJ-II	NS	14	CD4082B	CD4082BNSR	Not available in tubes, use NSR
ON Semi	CD4K	MC14082B	MC14082BFEL		FEL	SOP-EIAJ-II	NSR	14	CD4082B	CD4082BNSR	
ON Semi	CD4K	MC14093BC	MC14093BCP		P	PDIP	N	14	CD4093B	CD4093BE	
ON Semi	CD4K	MC14093B	MC14093BD		D	SOIC	D	14	CD4093B	CD4093BM	
ON Semi	CD4K	MC14093B	MC14093BDR2		DR2	SOIC	DR	14	CD4093B	CD4093BM96	
ON Semi	CD4K	MC14093B	MC14093BDT		DT	TSSOP	PW	14	CD4093B	CD4093BPW	
ON Semi	CD4K	MC14093B	MC14093BDTEL	Obsolete 10/2/2001	DTEL	TSSOP	PWR	14	CD4093B	CD4093BPWR	
ON Semi	CD4K	MC14093B	MC14093BDTR2		DTR2	TSSOP	PWR	14	CD4093B	CD4093BPWR	
ON Semi	CD4K	MC14093B	MC14093BF		F	SOP-EIAJ-II	NS	14	CD4093B	CD4093BNSR	
ON Semi	CD4K	MC14093B	MC14093BFEL		FEL	SOP-EIAJ-II	NSR	14	CD4093B	CD4093BNSR	
ON Semi	CD4K	MC14094BC	MC14094BCP		P	PDIP	N	16	CD4094B	CD4094BE	
ON Semi	CD4K	MC14094B	MC14094BD		D	SOIC	D	16	CD4094B	Logic N/A	This package
ON Semi	CD4K	MC14094B	MC14094BDR2		DR2	SOIC	DR	16	CD4094B	Logic N/A	This package
ON Semi	CD4K	MC14094B	MC14094BDT		DT	TSSOP	PW	16	CD4094B	CD4094BPW	
ON Semi	CD4K	MC14094B	MC14094BDTR2		DTR2	TSSOP	PWR	16	CD4094B	CD4094BPWR	
ON Semi	CD4K	MC14094B	MC14094BF		F	SOP-EIAJ-II	NS	16	CD4094B	CD4094BNSR	Not available in tubes, use NSR
ON Semi	CD4K	MC14094B	MC14094BFEL		FEL	SOP-EIAJ-II	NSR	16	CD4094B	CD4094BNSR	
ON Semi	CD4K	MC14099BC	MC14099BCP		P	PDIP	N	16	CD4099B	CD4099BE	
ON Semi	CD4K	MC14099B	MC14099BDW		DW	SOIC	DW	16	CD4099B	CD4099BM	
ON Semi	CD4K	MC14099B	MC14099BDWR2		DWR2	SOIC	DWR	16	CD4099B	CD4099BM96	
ON Semi	CD4K	MC14099B	MC14099BF		F	SOP-EIAJ-II	NS	16	CD4099B	CD4099BNSR	
ON Semi	CD4K	MC14099B	MC14099BFEL		FEL	SOP-EIAJ-II	NSR	16	CD4099B	CD4099BNSR	
ON Semi	CD4K	MC14106BC	MC14106BCP		P	PDIP	N	14	CD40106B	CD40106BE	
ON Semi	CD4K	MC14106B	MC14106BD		D	SOIC	D	14	CD40106B	CD40106BM	
ON Semi	CD4K	MC14106B	MC14106BDR2		DR2	SOIC	DR	14	CD40106B	CD40106BM96	
ON Semi	CD4K	MC14106B	MC14106BDT		DT	TSSOP	PW	14	CD40106B	CD40106BPWR	
ON Semi	CD4K	MC14106B	MC14106BDTR2		DTR2	TSSOP	PWR	14	CD40106B	CD40106BPWR	
ON Semi	CD4K	MC14174BC	MC14174BCP		P	PDIP	N	16	CD40174B	CD40174BE	
ON Semi	CD4K	MC14174B	MC14174BD		D	SOIC	D	16	CD40174B	CD40174BM	
ON Semi	CD4K	MC14174B	MC14174BDR2		DR2	SOIC	DR	16	CD40174B	CD40174BM96	
ON Semi	CD4K	MC14174B	MC14174BF		F	SOP-EIAJ-II	NS	16	CD40174B	CD40174BNSR	
ON Semi	CD4K	MC14174B	MC14174BFEL		FEL	SOP-EIAJ-II	NSR	16	CD40174B	CD40174BNSR	
ON Semi	CD4K	MC14175BC	MC14175BCP		P	PDIP	N	16	CD40175B	CD40175BE	
ON Semi	CD4K	MC14175B	MC14175BD		D	SOIC	D	16	CD40175B	CD40175BM	

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
ON Semi	CD4K	MC14175B	MC14175BDR2		DR2	SOIC	DR	16	CD40175B	CD40175BM96	
ON Semi	CD4K	MC14175B	MC14175BF		F	SOP-EIAJ-II	NS	16	CD40175B	CD40175BNSR	
ON Semi	CD4K	MC14175B	MC14175BFEL		FEL	SOP-EIAJ-II	NSR	16	CD40175B	CD40175BNSR	
ON Semi	CD4K	MC14503BC	MC14503BCP		P	PDIP	N	16	CD4503B	CD4503BE	
ON Semi	CD4K	MC14503B	MC14503BD		D	SOIC	D	16	CD4503B	CD4503BM	
ON Semi	CD4K	MC14503B	MC14503BDR2		DR2	SOIC	DR	16	CD4503B	CD4503BM96	
ON Semi	CD4K	MC14503B	MC14503BF		F	SOP-EIAJ-II	NS	16	CD4503B	CD4503BNSR	Not available in tubes, use NSR
ON Semi	CD4K	MC14503B	MC14503BFEL		FEL	SOP-EIAJ-II	NSR	16	CD4503B	CD4503BNSR	
ON Semi	CD4K	MC14504BC	MC14504BCP		P	PDIP	N	16	CD4504B	CD4504BE	
ON Semi	CD4K	MC14504B	MC14504BD		D	SOIC	D	16	CD4504B	CD4504BM	
ON Semi	CD4K	MC14504B	MC14504BDR2		DR2	SOIC	DR	16	CD4504B	CD4504BM96	
ON Semi	CD4K	MC14504B	MC14504BDT		DT	TSSOP	PW	16	CD4504B	CD4504BPW	
ON Semi	CD4K	MC14504B	MC14504BF		F	SOP-EIAJ-II	NS	16	CD4504B	Logic N/A	This package
ON Semi	CD4K	MC14504B	MC14504BFEL		FEL	SOP-EIAJ-II	NSR	16	CD4504B	Logic N/A	This package
ON Semi	CD4K	MC14511BC	MC14511BCP		P	PDIP	N	16	CD4511B	CD4511BE	
ON Semi	CD4K	MC14511B	MC14511BD		D	SOIC	D	16	CD4511B	Logic N/A	This package
ON Semi	CD4K	MC14511B	MC14511BDW		DW	SOIC	DW	16	CD4511B	Logic N/A	This package
ON Semi	CD4K	MC14511B	MC14511BDWR2		DWR2	SOIC	DWR	16	CD4511B	Logic N/A	This package
ON Semi	CD4K	MC14511B	MC14511BF		F	SOP-EIAJ-II	NS	16	CD4511B	CD4511BNSR	Not available in tubes, use NSR
ON Semi	CD4K	MC14511B	MC14511BFEL		FEL	SOP-EIAJ-II	NSR	16	CD4511B	CD4511BNSR	
ON Semi	CD4K	MC14512BC	MC14512BCP		P	PDIP	N	16	CD4512B	CD4512BE	
ON Semi	CD4K	MC14512B	MC14512BD		D	SOIC	D	16	CD4512B	CD4512BM	
ON Semi	CD4K	MC14512B	MC14512BDR2		DR2	SOIC	DR	16	CD4512B	CD4512BM96	
ON Semi	CD4K	MC14512B	MC14512BF		F	SOP-EIAJ-II	NS	16	CD4512B	CD4512BNSR	
ON Semi	CD4K	MC14512B	MC14512BFEL		FEL	SOP-EIAJ-II	NSR	16	CD4512B	CD4512BNSR	
ON Semi	CD4K	MC14514BC	MC14514BCP		P	PDIP	N	24	CD4514B	CD4514BE	
ON Semi	CD4K	MC14514B	MC14514BDW		DW	SOIC	DW	24	CD4514B	CD4514BM	
ON Semi	CD4K	MC14514B	MC14514BDWR2		DWR2	SOIC	DWR	24	CD4514B	CD4514BM96	
ON Semi	CD4K	MC14515BC	MC14515BCP		P	PDIP	N	24	CD4515B	CD4515BE	
ON Semi	CD4K	MC14515B	MC14515BDW		DW	SOIC	DW	24	CD4515B	CD4515BM	
ON Semi	CD4K	MC14515B	MC14515BDWR2		DWR2	SOIC	DWR	24	CD4515B	CD4515BM96	
ON Semi	CD4K	MC14516BC	MC14516BCP		P	PDIP	N	16	CD4516B	CD4516BE	
ON Semi	CD4K	MC14516B	MC14516BD		D	SOIC	D	16	CD4516B	Logic N/A	This package
ON Semi	CD4K	MC14516B	MC14516BDR2		DR2	SOIC	DR	16	CD4516B	Logic N/A	This package
ON Semi	CD4K	MC14516B	MC14516BF		F	SOP-EIAJ-II	NS	16	CD4516B	CD4516BNSR	Not available in tubes, use NSR
ON Semi	CD4K	MC14516B	MC14516BFEL		FEL	SOP-EIAJ-II	NSR	16	CD4516B	CD4516BNSR	
ON Semi	CD4K	MC14517BC	MC14517BCP		P	PDIP	N	16	CD4517B	CD4517BE	
ON Semi	CD4K	MC14517B	MC14517BDW		DW	SOIC	DW	16	CD4517B	Logic N/A	This package
ON Semi	CD4K	MC14517B	MC14517BDWR2		DWR2	SOIC	DWR	16	CD4517B	Logic N/A	This package
ON Semi	CD4K	MC14518BC	MC14518BCP		P	PDIP	N	16	CD4518B	CD4518BE	
ON Semi	CD4K	MC14518B	MC14518BDW		DW	SOIC	DW	16	CD4518B	Logic N/A	This package
ON Semi	CD4K	MC14518B	MC14518BDWR2		DWR2	SOIC	DWR	16	CD4518B	Logic N/A	This package
ON Semi	CD4K	MC14518B	MC14518BF		F	SOP-EIAJ-II	NS	16	CD4518B	CD4518BNSR	
ON Semi	CD4K	MC14518B	MC14518BFEL		FEL	SOP-EIAJ-II	NSR	16	CD4518B	CD4518BNSR	
ON Semi	CD4K	MC14520BC	MC14520BCP		P	PDIP	N	16	CD4520B	CD4520BE	
ON Semi	CD4K	MC14520B	MC14520BDW		DW	SOIC	DW	16	CD4520B	Logic N/A	This package
ON Semi	CD4K	MC14520B	MC14520BDWR2		DWR2	SOIC	DWR	16	CD4520B	Logic N/A	This package
ON Semi	CD4K	MC14520B	MC14520BF		F	SOP-EIAJ-II	NS	16	CD4520B	CD4520BNSR	Not available in tubes, use NSR
ON Semi	CD4K	MC14520B	MC14520BFEL		FEL	SOP-EIAJ-II	NSR	16	CD4520B	CD4520BNSR	
ON Semi	CD4K	MC14521BC	MC14521BCP		P	PDIP	N	16	CD4521B	CD4521BE	
ON Semi	CD4K	MC14521B	MC14521BD		D	SOIC	D	16	CD4521B	CD4521BM	
ON Semi	CD4K	MC14521B	MC14521BDR2		DR2	SOIC	DR	16	CD4521B	CD4521BM96	
ON Semi	CD4K	MC14521B	MC14521BF		F	SOP-EIAJ-II	NS	16	CD4521B	CD4521BNSR	
ON Semi	CD4K	MC14521B	MC14521BFEL		FEL	SOP-EIAJ-II	NSR	16	CD4521B	CD4521BNSR	
ON Semi	CD4K	MC14532BC	MC14532BCP		P	PDIP	N	16	CD4532B	CD4532BE	
ON Semi	CD4K	MC14532B	MC14532BD		D	SOIC	D	16	CD4532B	CD4532BM	
ON Semi	CD4K	MC14532B	MC14532BDR2		DR2	SOIC	DR	16	CD4532B	CD4532BM96	
ON Semi	CD4K	MC14532B	MC14532BF		F	SOP-EIAJ-II	NS	16	CD4532B	CD4532BNSR	
ON Semi	CD4K	MC14532B	MC14532BFEL		FEL	SOP-EIAJ-II	NSR	16	CD4532B	CD4532BNSR	
ON Semi	CD4K	MC14536BC	MC14536BCP		P	PDIP	N	16	CD4536B	CD4536BE	
ON Semi	CD4K	MC14536B	MC14536BDW		DW	SOIC	DW	16	CD4536B	Logic N/A	This package
ON Semi	CD4K	MC14536B	MC14536BDWR2		DWR2	SOIC	DWR	16	CD4536B	Logic N/A	This package
ON Semi	CD4K	MC14536B	MC14536BF		F	SOP-EIAJ-II	NS	16	CD4536B	CD4536BNSR	
ON Semi	CD4K	MC14536B	MC14536BFEL		FEL	SOP-EIAJ-II	NSR	16	CD4536B	CD4536BNSR	
ON Semi	CD4K	MC14538BC	MC14538BCP		P	PDIP	N	16	CD14538B	CD14538BE	
ON Semi	CD4K	MC14538B	MC14538BD		D	SOIC	D	16	CD14538B	CD14538BM	
ON Semi	CD4K	MC14538B	MC14538BDR2		DR2	SOIC	DR	16	CD14538B	CD14538BM96	
ON Semi	CD4K	MC14538B	MC14538BDT		DT	TSSOP	PW	16	CD14538B	CD14538BPW	
ON Semi	CD4K	MC14538B	MC14538BDTR2		DTR2	TSSOP	PWR	16	CD14538B	CD14538BPWR	
ON Semi	CD4K	MC14538B	MC14538BDW		DW	SOIC	DW	16	CD14538B	CD14538BM	
ON Semi	CD4K	MC14538B	MC14538BDWR2		DWR2	SOIC	DWR	16	CD14538B	CD14538BM96	

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
ON Semi	CD4K	MC14538B	MC14538BF		F	SOP-EIAJ-II	NS	16	CD14538B	CD14538BNSR	Not available in tubes, use NSR
ON Semi	CD4K	MC14538B	MC14538BFEL		FEL	SOP-EIAJ-II	NSR	16	CD14538B	CD14538BNSR	
ON Semi	CD4K	MC14541BC	MC14541BCP		P	PDIP	N	14	CD4541B	CD4541BE	
ON Semi	CD4K	MC14541B	MC14541BD		D	SOIC	D	14	CD4541B	CD4541BM	
ON Semi	CD4K	MC14541B	MC14541BDR2		DR2	SOIC	DR	14	CD4541B	CD4541BM96	
ON Semi	CD4K	MC14541B	MC14541BDT		DT	TSSOP	PW	14	CD4541B	CD4541BPW	
ON Semi	CD4K	MC14541B	MC14541BDTR2		DTR2	TSSOP	PWR	14	CD4541B	CD4541BPWR	
ON Semi	CD4K	MC14541B	MC14541BF		F	SOP-EIAJ-II	NS	14	CD4541B	CD4541BNSR	
ON Semi	CD4K	MC14541B	MC14541BFEL		FEL	SOP-EIAJ-II	NSR	14	CD4541B	CD4541BNSR	
ON Semi	CD4K	MC14543BC	MC14543BCP		P	PDIP	N	16	CD4543B	CD4543BE	
ON Semi	CD4K	MC14543B	MC14543BD		D	SOIC	D	16	CD4543B	CD4543BM	
ON Semi	CD4K	MC14543B	MC14543BDR2		DR2	SOIC	DR	16	CD4543B	CD4543BM96	
ON Semi	CD4K	MC14543B	MC14543BF		F	SOP-EIAJ-II	NS	16	CD4543B	CD4543BNSR	
ON Semi	CD4K	MC14543B	MC14543BFEL		FEL	SOP-EIAJ-II	NSR	16	CD4543B	CD4543BNSR	
ON Semi	CD4K	MC14555BC	MC14555BCP		P	PDIP	N	16	CD4555B	CD4555BE	
ON Semi	CD4K	MC14555B	MC14555BD		D	SOIC	D	16	CD4555B	CD4555BM	
ON Semi	CD4K	MC14555B	MC14555BDR2		DR2	SOIC	DR	16	CD4555B	CD4555BM96	
ON Semi	CD4K	MC14555B	MC14555BF		F	SOP-EIAJ-II	NS	16	CD4555B	CD4555BNSR	
ON Semi	CD4K	MC14555B	MC14555BFEL		FEL	SOP-EIAJ-II	NSR	16	CD4555B	CD4555BNSR	
ON Semi	CD4K	MC14556BC	MC14556BCP		P	PDIP	N	16	CD4556B	CD4556BE	
ON Semi	CD4K	MC14556B	MC14556BD		D	SOIC	D	16	CD4556B	CD4556BM	
ON Semi	CD4K	MC14556B	MC14556BDR2		DR2	SOIC	DR	16	CD4556B	CD4556BM96	
ON Semi	CD4K	MC14556B	MC14556BF		F	SOP-EIAJ-II	NS	16	CD4556B	Logic N/A	This package
ON Semi	CD4K	MC14556B	MC14556BFEL		FEL	SOP-EIAJ-II	NSR	16	CD4556B	Logic N/A	This package
ON Semi	CD4K	MC14572UBC	MC14572UBCP		P	PDIP	N	16	CD4572UB	CD4572UBE	
ON Semi	CD4K	MC14572UB	MC14572UBD		D	SOIC	D	16	CD4572UB	CD4572UBM	
ON Semi	CD4K	MC14572UB	MC14572UBDR2		DR2	SOIC	DR	16	CD4572UB	CD4572UBM96	
ON Semi	CD4K	MC14572UB	MC14572UBF		F	SOP-EIAJ-II	NS	16	CD4572UB	CD4572UBNSR	
ON Semi	CD4K	MC14572UB	MC14572UBFEL		FEL	SOP-EIAJ-II	NSR	16	CD4572UB	CD4572UBNSR	
ON Semi	CD4K	MC14585BC	MC14585BCP		P	PDIP	N	16	CD45585B	CD4585BE	
ON Semi	CD4K	MC14585B	MC14585BD		D	SOIC	D	16	CD45585B	Logic N/A	This package
ON Semi	CD4K	MC14585B	MC14585BDR2		DR2	SOIC	DR	16	CD45585B	Logic N/A	This package
ON Semi	CD4K	MC14585B	MC14585BF		F	SOP-EIAJ-II	NS	16	CD45585B	Logic N/A	This package
ON Semi	CD4K	MC14585B	MC14585BFEL		FEL	SOP-EIAJ-II	NSR	16	CD45585B	Logic N/A	This package
ON Semi	VCX	74VCX16240	74VCX16240DT	No bus-hold	DT	TSSOP	DGG	48	SN74ALVCH16240	SN74ALVCH16240DGGR	Bus-hold, not available in tubes, use DGGR/GR
ON Semi	VCX	74VCX16240	74VCX16240DTR	No bus-hold	DTR	TSSOP	DGGR/GR	48	SN74ALVCH16240	SN74ALVCH16240DGGR	Bus-hold
ON Semi	VCX	74VCXH16240	74VCXH16240DT		DT	TSSOP	DGG	48	SN74ALVCH16240	SN74ALVCH16240DGGR	Not available in tubes, use DGGR/GR
ON Semi	VCX	74VCXH16240	74VCXH16240DTR		DTR	TSSOP	DGGR/GR	48	SN74ALVCH16240	SN74ALVCH16240DGGR	
ON Semi	LCX	MC74LCX16240	MC74LCX16240DT	No bus-hold	DT	TSSOP	DGG	48	SN74LVCH16240A	SN74LVC16240ADGGR	Bus-hold, not available in tubes, use DGGR/GR
ON Semi	VCX	74VCX16244	74VCX16244DT	No bus-hold	DT	TSSOP	DGG	48	SN74ALVCH16244	SN74ALVCH16244DGGR	Bus-hold, not available in tubes, use DGGR/GR
ON Semi	VCX	74VCX16244	74VCX16244DTR	No bus-hold	DTR	TSSOP	DGGR/GR	48	SN74ALVCH16244	SN74ALVCH16244DGGR	Bus-hold
ON Semi	VCX	74VCXH16244	74VCXH16244DT		DT	TSSOP	DGG	48	SN74ALVCH16244	SN74ALVCH16244DGGR	Not available in tubes, use DGGR/GR
ON Semi	VCX	74VCXH16244	74VCXH16244DTR		DTR	TSSOP	DGGR/GR	48	SN74ALVCH16244	SN74ALVCH16244DGGR	
ON Semi	LCX	MC74LCX16244	MC74LCX16244DT		DT	TSSOP	DGG	48	SN74LVC16244A	SN74LVC16244ADGGR	Not available in tubes, use DGGR/GR
ON Semi	LCX	MC74LCX16244	MC74LCX16244DTR2		DTR2	TSSOP	DGGR/GR	48	SN74LVC16244A	SN74LVC16244ADGGR	
ON Semi	LCX	MC74LCX16244	MC74LCX16244DTR2		DTR2	TSSOP	DGGR/GR	48	SN74LVC16244A	SN74LVC16244ADGGR	
ON Semi	VCX	74VCX16245	74VCX16245DT	No bus-hold	DT	TSSOP	DGG	48	SN74ALVCH16245	SN74ALVCH16245DGGR	Bus-hold, not available in tubes, use DGGR/GR
ON Semi	VCX	74VCX16245	74VCX16245DTR	No bus-hold	DTR	TSSOP	DGGR/GR	48	SN74ALVCH16245	SN74ALVCH16245DGGR	Bus-hold
ON Semi	VCX	74VCXH16245	74VCXH16245DT		DT	TSSOP	DGG	48	SN74ALVCH16245	SN74ALVCH16245DGGR	Not available in tubes, use DGGR/GR
ON Semi	VCX	74VCXH16245	74VCXH16245DTR		DTR	TSSOP	DGGR/GR	48	SN74ALVCH16245	SN74ALVCH16245DGGR	
ON Semi	LCX	MC74LCX16245	MC74LCX16245DT		DT	TSSOP	DGG	48	SN74LVC16245A	SN74LVC16245ADGGR	Not available in tubes, use DGGR/GR
ON Semi	LCX	MC74LCX16245	MC74LCX16245DTR2		DTR2	TSSOP	DGGR/GR	48	SN74LVC16245A	SN74LVC16245ADGGR	
ON Semi	LCX	MC74LCX16245	MC74LCX16245DTR2		DTR2	TSSOP	DGGR/GR	48	SN74LVC16245A	SN74LVC16245ADGGR	
ON Semi	VCX	74VCX16373	74VCX16373DT	No bus-hold	DT	TSSOP	DGG	48	SN74ALVCH16373	SN74ALVCH16373DGGR	Bus-hold, not available in tubes, use DGGR/GR
ON Semi	VCX	74VCX16373	74VCX16373DTR	No bus-hold	DTR	TSSOP	DGGR/GR	48	SN74ALVCH16373	SN74ALVCH16373DGGR	Bus-hold
ON Semi	VCX	74VCXH16373	74VCXH16373DT		DT	TSSOP	DGG	48	SN74ALVCH16373	SN74ALVCH16373DGGR	Not available in tubes, use DGGR/GR
ON Semi	VCX	74VCXH16373	74VCXH16373DTR		DTR	TSSOP	DGGR/GR	48	SN74ALVCH16373	SN74ALVCH16373DGGR	
ON Semi	LCX	MC74LCX16373	MC74LCX16373DT		DT	TSSOP	DGG	48	SN74LVC16373A	SN74LVC16373ADGGR	Higher lin, not available in tubes, use DGGR/GR
ON Semi	LCX	MC74LCX16373	MC74LCX16373DTR2		DTR2	TSSOP	DGGR/GR	48	SN74LVC16373A	SN74LVC16373ADGGR	Higher lin

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
ON Semi	VCX	74VCX16374	74VCX16374DT	No bus-hold	DT	TSSOP	DGG	48	SN74ALVCH16374	SN74ALVCH16374DGGR	Bus-hold, not available in tubes, use DGGR/GR
ON Semi	VCX	74VCX16374	74VCX16374DTR	No bus-hold	DTR	TSSOP	DGGR/GR	48	SN74ALVCH16374	SN74ALVCH16374DGGR	Bus-hold
ON Semi	VCX	74VCXH16374	74VCXH16374DT		DT	TSSOP	DGG	48	SN74ALVCH16374	SN74ALVCH16374DGGR	Not available in tubes, use DGGR/GR
ON Semi	VCX	74VCXH16374	74VCXH16374DTR		DTR	TSSOP	DGGR/GR	48	SN74ALVCH16374	SN74ALVCH16374DGGR	
ON Semi	LCX	MC74LCX16374	MC74LCX16374DT		DT	TSSOP	DGG	48	SN74LVC16374	SN74LVC16374DGGR	Not available in tubes, use DGGR/GR
ON Semi	LCX	MC74LCX16374	MC74LCX16374DTR2		DTR2	TSSOP	DGGR/GR	48	SN74LVC16374	SN74LVC16374DGGR	
ON Semi	LCX	MC74LCX16374	MC74LCX16374DTR2		DTR2	TSSOP	DGGR/GR	48	SN74LVC16374A	SN74LVC16374ADGGR	
ON Semi	VCX	74VCX162244	74VCX162244DT	No bus-hold	DT	TSSOP	DGG	48	SN74ALVCH162244	SN74ALVCH162244GR	Bus-hold, not available in tubes, use DGGR/GR
ON Semi	VCX	74VCX162244	74VCX162244DTR	No bus-hold	DTR	TSSOP	DGGR/GR	48	SN74ALVCH162244	SN74ALVCH162244GR	Bus-hold
ON Semi	VCX	74VCXR162245	74VCXR162245DT	No bus-hold	DT	TSSOP	DGG	48	SN74ALVCHR16245	SN74ALVCHR16245GR	Bus-hold, not available in tubes, use DGGR/GR
ON Semi	VCX	74VCXR162245	74VCXR162245DTR	No bus-hold	DTR	TSSOP	DGGR/GR	48	SN74ALVCHR16245	SN74ALVCHR16245GR	Bus-hold
ON Semi	VCX	74VCX162374	74VCX162374DT	No bus-hold	DT	TSSOP	DGG	48	SN74ALVCH162374	SN74ALVCH162374GR	Bus-hold, not available in tubes, use DGGR/GR
ON Semi	VCX	74VCX162374	74VCX162374DTR	No bus-hold	DTR	TSSOP	DGGR/GR	48	SN74ALVCH162374	SN74ALVCH162374GR	Bus-hold
ON Semi	HC	MC74HC1G00	MC74HC1G00DFT1	-55° to 125°C	DFT1	SC-70	DCKR	5	SN74AHC1G00	SN74AHC1G00DCKR	-40° to 85°C
ON Semi	HC	MC74HC1G00	MC74HC1G00DFT2	-55° to 125°C	DFT2	SC-70	DCKR	5	SN74AHC1G00	SN74AHC1G00DCKR	-40° to 85°C
ON Semi	HC	MC74HC1G00	MC74HC1G00DTT1	-55° to 125°C	DTT1	SOT-23	DBVR	5	SN74AHC1G00	SN74AHC1G00DBVR	-40° to 85°C
ON Semi	HC	MC74HC1G00	MC74HC1G00DTT3	-55° to 125°C	DTT3	SOT-23	DBVR	5	SN74AHC1G00	SN74AHC1G00DBVR	-40° to 85°C
ON Semi	VHC	MC74VHC1G00	MC74VHC1G00DFT1		DFT1	SC-70	DCKR	5	SN74AHC1G00	SN74AHC1G00DCKR	
ON Semi	VHC	MC74VHC1G00	MC74VHC1G00DFT2		DFT2	SC-70	DCKR	5	SN74AHC1G00	SN74AHC1G00DCKR	
ON Semi	VHC	MC74VHC1G00	MC74VHC1G00DFT4		DFT4	SC-70	DCKR	5	SN74AHC1G00	SN74AHC1G00DCKR	
ON Semi	VHC	MC74VHC1G00	MC74VHC1G00DTT1		DTT1	SOT-23	DBVR	5	SN74AHC1G00	SN74AHC1G00DBVR	
ON Semi	VHC	MC74VHC1G00	MC74VHC1G00DTT3		DTT3	SOT-23	DBVR	5	SN74AHC1G00	SN74AHC1G00DBVR	
ON Semi	VHC	MC74VHC1GT00	MC74VHC1GT00DFT1		DFT1	SC-70	DCKR	5	SN74AHCT1G00	SN74AHCT1G00DCKR	
ON Semi	VHC	MC74VHC1GT00	MC74VHC1GT00DFT2		DFT2	SC-70	DCKR	5	SN74AHCT1G00	SN74AHCT1G00DCKR	
ON Semi	VHC	MC74VHC1GT00	MC74VHC1GT00DFT4		DFT4	SC-70	DCKR	5	SN74AHCT1G00	SN74AHCT1G00DCKR	
ON Semi	HC	MC74HC1G02	MC74HC1G02DFT1	-55° to 125°C	DFT1	SC-70	DCKR	5	SN74AHC1G02	SN74AHC1G02DCKR	-40° to 85°C
ON Semi	HC	MC74HC1G02	MC74HC1G02DFT2	-55° to 125°C	DFT2	SC-70	DCKR	5	SN74AHC1G02	SN74AHC1G02DCKR	-40° to 85°C
ON Semi	HC	MC74HC1G02	MC74HC1G02DTT1	-55° to 125°C	DTT1	SOT-23	DBVR	5	SN74AHC1G02	SN74AHC1G02DBVR	-40° to 85°C
ON Semi	HC	MC74HC1G02	MC74HC1G02DTT3	-55° to 125°C	DTT3	SOT-23	DBVR	5	SN74AHC1G02	SN74AHC1G02DBVR	-40° to 85°C
ON Semi	VHC	MC74VHC1G02	MC74VHC1G02DFT1		DFT1	SC-70	DCKR	5	SN74AHC1G02	SN74AHC1G02DCKR	
ON Semi	VHC	MC74VHC1G02	MC74VHC1G02DFT2		DFT2	SC-70	DCKR	5	SN74AHC1G02	SN74AHC1G02DCKR	
ON Semi	VHC	MC74VHC1G02	MC74VHC1G02DFT4		DFT4	SC-70	DCKR	5	SN74AHC1G02	SN74AHC1G02DCKR	
ON Semi	VHC	MC74VHC1G02	MC74VHC1G02DTT1		DTT1	SOT-23	DBVR	5	SN74AHC1G02	SN74AHC1G02DBVR	
ON Semi	VHC	MC74VHC1G02	MC74VHC1G02DTT3		DTT3	SOT-23	DBVR	5	SN74AHC1G02	SN74AHC1G02DBVR	
ON Semi	VHC	MC74VHC1GT02	MC74VHC1GT02DFT1		DFT1	SC-70	DCKR	5	SN74AHCT1G02	SN74AHCT1G02DCKR	
ON Semi	VHC	MC74VHC1GT02	MC74VHC1GT02DFT2		DFT2	SC-70	DCKR	5	SN74AHCT1G02	SN74AHCT1G02DCKR	
ON Semi	VHC	MC74VHC1GT02	MC74VHC1GT02DFT4		DFT4	SC-70	DCKR	5	SN74AHCT1G02	SN74AHCT1G02DCKR	
ON Semi	VHC	MC74VHC1GT02	MC74VHC1GT02DTT1		DTT1	SOT-23	DBVR	5	SN74AHCT1G02	SN74AHCT1G02DBVR	
ON Semi	VHC	MC74VHC1GT02	MC74VHC1GT02DTT3		DTT3	SOT-23	DBVR	5	SN74AHCT1G02	SN74AHCT1G02DBVR	
ON Semi	HC	MC74HC1G04	MC74HC1G04DFT1	-55° to 125°C	DFT1	SC-70	DCKR	5	SN74AHC1G04	SN74AHC1G04DCKR	-40° to 85°C
ON Semi	HC	MC74HC1G04	MC74HC1G04DFT2	-55° to 125°C	DFT2	SC-70	DCKR	5	SN74AHC1G04	SN74AHC1G04DCKR	-40° to 85°C
ON Semi	HC	MC74HC1G04	MC74HC1G04DTT1	-55° to 125°C	DTT1	SOT-23	DBVR	5	SN74AHC1G04	SN74AHC1G04DBVR	-40° to 85°C
ON Semi	HC	MC74HC1G04	MC74HC1G04DTT3	-55° to 125°C	DTT3	SOT-23	DBVR	5	SN74AHC1G04	SN74AHC1G04DBVR	-40° to 85°C
ON Semi	VHC	MC74VHC1G04	MC74VHC1G04DFT1		DFT1	SC-70	DCKR	5	SN74AHC1G04	SN74AHC1G04DCKR	
ON Semi	VHC	MC74VHC1G04	MC74VHC1G04DFT2		DFT2	SC-70	DCKR	5	SN74AHC1G04	SN74AHC1G04DCKR	
ON Semi	VHC	MC74VHC1G04	MC74VHC1G04DTT1		DTT1	SOT-23	DBVR	5	SN74AHC1G04	SN74AHC1G04DBVR	
ON Semi	VHC	MC74VHC1G04	MC74VHC1G04DTT3		DTT3	SOT-23	DBVR	5	SN74AHC1G04	SN74AHC1G04DBVR	
ON Semi	VHC	MC74VHC1GT04	MC74VHC1GT04DFT1		DFT1	SC-70	DCKR	5	SN74AHCT1G04	SN74AHCT1G04DCKR	
ON Semi	VHC	MC74VHC1GT04	MC74VHC1GT04DFT2		DFT2	SC-70	DCKR	5	SN74AHCT1G04	SN74AHCT1G04DCKR	
ON Semi	VHC	MC74VHC1GT04	MC74VHC1GT04DFT4		DFT4	SC-70	DCKR	5	SN74AHCT1G04	SN74AHCT1G04DCKR	
ON Semi	VHC	MC74VHC1GT04	MC74VHC1GT04DTT1		DTT1	SOT-23	DBVR	5	SN74AHCT1G04	SN74AHCT1G04DBVR	
ON Semi	VHC	MC74VHC1GT04	MC74VHC1GT04DTT3		DTT3	SOT-23	DBVR	5	SN74AHCT1G04	SN74AHCT1G04DBVR	
ON Semi	VHC	MC74VHC1G05	MC74VHC1G05DFT1		DFT1	SC-70	DCKR	5	SN74LVC1G06	SN74LVC1G06DCKR	
ON Semi	VHC	MC74VHC1G07	MC74VHC1G07DFT1		DFT1	SC-70	DCKR	5	SN74LVC1G07	SN74LVC1G07DCKR	Higher performance than VHC
ON Semi	HC	MC74HC1G08	MC74HC1G08DFT1	-55° to 125°C	DFT1	SC-70	DCKR	5	SN74AHC1G08	SN74AHC1G08DCKR	-40° to 85°C
ON Semi	HC	MC74HC1G08	MC74HC1G08DFT2	-55° to 125°C	DFT2	SC-70	DCKR	5	SN74AHC1G08	SN74AHC1G08DCKR	-40° to 85°C
ON Semi	HC	MC74HC1G08	MC74HC1G08DTT1	-55° to 125°C	DTT1	SOT-23	DBVR	5	SN74AHC1G08	SN74AHC1G08DBVR	-40° to 85°C
ON Semi	HC	MC74HC1G08	MC74HC1G08DTT3	-55° to 125°C	DTT3	SOT-23	DBVR	5	SN74AHC1G08	SN74AHC1G08DBVR	-40° to 85°C
ON Semi	VHC	MC74VHC1G08	MC74VHC1G08DFT1		DFT1	SC-70	DCKR	5	SN74AHC1G08	SN74AHC1G08DCKR	
ON Semi	VHC	MC74VHC1G08	MC74VHC1G08DFT2		DFT2	SC-70	DCKR	5	SN74AHC1G08	SN74AHC1G08DCKR	
ON Semi	VHC	MC74VHC1G08	MC74VHC1G08DFT4		DFT4	SC-70	DCKR	5	SN74AHC1G08	SN74AHC1G08DCKR	
ON Semi	VHC	MC74VHC1G08	MC74VHC1G08DTT1		DTT1	SOT-23	DBVR	5	SN74AHC1G08	SN74AHC1G08DBVR	
ON Semi	VHC	MC74VHC1G08	MC74VHC1G08DTT3		DTT3	SOT-23	DBVR	5	SN74AHC1G08	SN74AHC1G08DBVR	
ON Semi	VHC	MC74VHC1GT08	MC74VHC1GT08DFT1		DFT1	SC-70	DCKR	5	SN74AHCT1G08	SN74AHCT1G08DCKR	
ON Semi	VHC	MC74VHC1GT08	MC74VHC1GT08DFT2		DFT2	SC-70	DCKR	5	SN74AHCT1G08	SN74AHCT1G08DCKR	

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
ON Semi	VHC	MC74VHC1GT08	MC74VHC1GT08DFT4		DFT4	SC-70	DCKR	5	SN74AHCT1G08	SN74AHCT1G08DCKR	
ON Semi	VHC	MC74VHC1GT08	MC74VHC1GT08DTT1		DTT1	SOT-23	DBVR	5	SN74AHCT1G08	SN74AHCT1G08DBVR	
ON Semi	VHC	MC74VHC1GT08	MC74VHC1GT08DTT3		DTT3	SOT-23	DBVR	5	SN74AHCT1G08	SN74AHCT1G08DBVR	
ON Semi	VHC	MC74VHC1G125	MC74VHC1G125DFT1		DFT1	SC-70	DCKR	5	SN74AHC1G125	SN74AHC1G125DCKR	
ON Semi	VHC	MC74VHC1G125	MC74VHC1G125DFT2		DFT2	SC-70	DCKR	5	SN74AHC1G125	SN74AHC1G125DCKR	
ON Semi	VHC	MC74VHC1G125	MC74VHC1G125DFT4		DFT4	SC-70	DCKR	5	SN74AHC1G125	SN74AHC1G125DCKR	
ON Semi	VHC	MC74VHC1G125	MC74VHC1G125DTT1		DTT1	SOT-23	DBVR	5	SN74AHC1G125	SN74AHC1G125DBVR	
ON Semi	VHC	MC74VHC1G125	MC74VHC1G125DTT3		DTT3	SOT-23	DBVR	5	SN74AHC1G125	SN74AHC1G125DBVR	
ON Semi	VHC	MC74VHC1GT125	MC74VHC1GT125DF2		DF2	SC-70	DCKR	5	SN74AHCT1G125	SN74AHCT1G125DCKR	
ON Semi	VHC	MC74VHC1GT125	MC74VHC1GT125DF4		DF4	SC-70	DCKR	5	SN74AHCT1G125	SN74AHCT1G125DCKR	
ON Semi	VHC	MC74VHC1GT125	MC74VHC1GT125DT1		DT1	SOT-23	DBVR	5	SN74AHCT1G125	SN74AHCT1G125DBVR	
ON Semi	VHC	MC74VHC1GT125	MC74VHC1GT125DT3		DT3	SOT-23	DBVR	5	SN74AHCT1G125	SN74AHCT1G125DBVR	
ON Semi	VHC	MC74VHC1G126	MC74VHC1G126DFT1		DFT1	SC-70	DCKR	5	SN74AHC1G126	SN74AHC1G126DCKR	
ON Semi	VHC	MC74VHC1G126	MC74VHC1G126DFT2		DFT2	SC-70	DCKR	5	SN74AHC1G126	SN74AHC1G126DCKR	
ON Semi	VHC	MC74VHC1G126	MC74VHC1G126DFT4		DFT4	SC-70	DCKR	5	SN74AHC1G126	SN74AHC1G126DCKR	
ON Semi	VHC	MC74VHC1G126	MC74VHC1G126DTT1		DTT1	SOT-23	DBVR	5	SN74AHC1G126	SN74AHC1G126DBVR	
ON Semi	VHC	MC74VHC1G126	MC74VHC1G126DTT3		DTT3	SOT-23	DBVR	5	SN74AHC1G126	SN74AHC1G126DBVR	
ON Semi	VHC	MC74VHC1GT126	MC74VHC1GT126DF2		DF2	SC-70	DCKR	5	SN74AHCT1G126	SN74AHCT1G126DCKR	
ON Semi	VHC	MC74VHC1GT126	MC74VHC1GT126DF4		DF4	SC-70	DCKR	5	SN74AHCT1G126	SN74AHCT1G126DCKR	
ON Semi	VHC	MC74VHC1GT126	MC74VHC1GT126DT1		DT1	SOT-23	DBVR	5	SN74AHCT1G126	SN74AHCT1G126DBVR	
ON Semi	VHC	MC74VHC1GT126	MC74VHC1GT126DT3		DT3	SOT-23	DBVR	5	SN74AHCT1G126	SN74AHCT1G126DBVR	
ON Semi	HC	MC74HC1G14	MC74HC1G14DFT1	-55° to 125°C	DFT1	SC-70	DCKR	5	SN74AHC1G14	SN74AHC1G14DCKR	-40° to 85°C
ON Semi	HC	MC74HC1G14	MC74HC1G14DFT2	-55° to 125°C	DFT2	SC-70	DCKR	5	SN74AHC1G14	SN74AHC1G14DCKR	-40° to 85°C
ON Semi	HC	MC74HC1G14	MC74HC1G14DTT1	-55° to 125°C	DTT1	SOT-23	DBVR	5	SN74AHC1G14	SN74AHC1G14DBVR	-40° to 85°C
ON Semi	HC	MC74HC1G14	MC74HC1G14DTT3	-55° to 125°C	DTT3	SOT-23	DBVR	5	SN74AHC1G14	SN74AHC1G14DBVR	-40° to 85°C
ON Semi	VHC	MC74VHC1G14	MC74VHC1G14DFT1		DFT1	SC-70	DCKR	5	SN74AHC1G14	SN74AHC1G14DCKR	
ON Semi	VHC	MC74VHC1G14	MC74VHC1G14DFT2		DFT2	SC-70	DCKR	5	SN74AHC1G14	SN74AHC1G14DCKR	
ON Semi	VHC	MC74VHC1G14	MC74VHC1G14DFT4		DFT4	SC-70	DCKR	5	SN74AHC1G14	SN74AHC1G14DCKR	
ON Semi	VHC	MC74VHC1G14	MC74VHC1G14DTT1		DTT1	SOT-23	DBVR	5	SN74AHC1G14	SN74AHC1G14DBVR	
ON Semi	VHC	MC74VHC1G14	MC74VHC1G14DTT3		DTT3	SOT-23	DBVR	5	SN74AHC1G14	SN74AHC1G14DBVR	
ON Semi	VHC	MC74VHC1GT14	MC74VHC1GT14DFT1		DFT1	SC-70	DCKR	5	SN74AHCT1G14	SN74AHCT1G14DCKR	
ON Semi	VHC	MC74VHC1GT14	MC74VHC1GT14DFT2		DFT2	SC-70	DCKR	5	SN74AHCT1G14	SN74AHCT1G14DCKR	
ON Semi	VHC	MC74VHC1GT14	MC74VHC1GT14DFT4		DFT4	SC-70	DCKR	5	SN74AHCT1G14	SN74AHCT1G14DCKR	
ON Semi	VHC	MC74VHC1GT14	MC74VHC1GT14DTT1		DTT1	SOT-23	DBVR	5	SN74AHCT1G14	SN74AHCT1G14DBVR	
ON Semi	VHC	MC74VHC1GT14	MC74VHC1GT14DTT3		DTT3	SOT-23	DBVR	5	SN74AHCT1G14	SN74AHCT1G14DBVR	
ON Semi	NLAS	NLAS3157	NLASB3157DFT2		DFT2	SC-70/EIAJSC88	DCKR	6	SN74LVC1G3157	SN74LVC1G3157DCKR	
ON Semi	HC	MC74HC1G32	MC74HC1G32DFT1	-55° to 125°C	DFT1	SC-70	DCKR	5	SN74AHC1G32	SN74AHC1G32DCKR	-40° to 85°C, faster, slightly lower max Vcc
ON Semi	HC	MC74HC1G32	MC74HC1G32DFT2	-55° to 125°C	DFT2	SC-70	DCKR	5	SN74AHC1G32	SN74AHC1G32DCKR	-40° to 85°C, faster, slightly lower max Vcc
ON Semi	HC	MC74HC1G32	MC74HC1G32DTT1	-55° to 125°C	DTT1	SOT-23	DBVR	5	SN74AHC1G32	SN74AHC1G32DBVR	-40° to 85°C, faster, slightly lower max Vcc
ON Semi	HC	MC74HC1G32	MC74HC1G32DTT3	-55° to 125°C	DTT3	SOT-23	DBVR	5	SN74AHC1G32	SN74AHC1G32DBVR	-40° to 85°C, faster, slightly lower max Vcc
ON Semi	VHC	MC74VHC1G32	MC74VHC1G32DFT1		DFT1	SC-70	DCKR	5	SN74AHC1G32	SN74AHC1G32DCKR	
ON Semi	VHC	MC74VHC1G32	MC74VHC1G32DFT2		DFT2	SC-70	DCKR	5	SN74AHC1G32	SN74AHC1G32DCKR	
ON Semi	VHC	MC74VHC1G32	MC74VHC1G32DFT4		DFT4	SC-70	DCKR	5	SN74AHC1G32	SN74AHC1G32DCKR	
ON Semi	VHC	MC74VHC1G32	MC74VHC1G32DTT1		DTT1	SOT-23	DBVR	5	SN74AHC1G32	SN74AHC1G32DBVR	
ON Semi	VHC	MC74VHC1G32	MC74VHC1G32DTT3		DTT3	SOT-23	DBVR	5	SN74AHC1G32	SN74AHC1G32DBVR	
ON Semi	VHC	MC74VHC1GT32	MC74VHC1GT32DFT1		DFT1	SC-70	DCKR	5	SN74AHCT1G32	SN74AHCT1G32DCKR	
ON Semi	VHC	MC74VHC1GT32	MC74VHC1GT32DFT2		DFT2	SC-70	DCKR	5	SN74AHCT1G32	SN74AHCT1G32DCKR	
ON Semi	VHC	MC74VHC1GT32	MC74VHC1GT32DFT4		DFT4	SC-70	DCKR	5	SN74AHCT1G32	SN74AHCT1G32DCKR	
ON Semi	VHC	MC74VHC1GT32	MC74VHC1GT32DTT1		DTT1	SOT-23	DBVR	5	SN74AHCT1G32	SN74AHCT1G32DBVR	
ON Semi	VHC	MC74VHC1GT32	MC74VHC1GT32DTT3		DTT3	SOT-23	DBVR	5	SN74AHCT1G32	SN74AHCT1G32DBVR	
ON Semi	VHC	MC74VHC1G66	MC74VHC1G66DFT1		DFT1	SC-70	DCKR	5	SN74LVC1G66	SN74LVC1G66DCKR	Higher performance than VHC
ON Semi	VHC	MC74VHC1G66	MC74VHC1G66DFT2		DFT2	SC-70	DCKR	5	SN74LVC1G66	SN74LVC1G66DCKR	Higher performance than VHC
ON Semi	VHC	MC74VHC1G66	MC74VHC1G66DFT4		DFT4	SC-70	DCKR	5	SN74LVC1G66	SN74LVC1G66DCKR	Higher performance than VHC
ON Semi	VHC	MC74VHC1G66	MC74VHC1G66DTT1		DTT1	SOT-23	DBVR	5	SN74LVC1G66	SN74LVC1G66DCKR	Higher performance than VHC
ON Semi	VHC	MC74VHC1G66	MC74VHC1G66DTT3		DTT3	SOT-23	DBVR	5	SN74LVC1G66	SN74LVC1G66DCKR	Higher performance than VHC
ON Semi	VHC	MC74VHC1G86	MC74VHC1G86DFT1		DFT1	SC-70	DCKR	5	SN74AHC1G86	SN74AHC1G86DCKR	
ON Semi	VHC	MC74VHC1G86	MC74VHC1G86DFT2		DFT2	SC-70	DCKR	5	SN74AHC1G86	SN74AHC1G86DCKR	
ON Semi	VHC	MC74VHC1GT86	MC74VHC1GT86DFT1		DFT1	SC-70	DCKR	5	SN74AHCT1G86	SN74AHCT1G86DCKR	
ON Semi	VHC	MC74VHC1GT86	MC74VHC1GT86DFT2		DFT2	SC-70	DCKR	5	SN74AHCT1G86	SN74AHCT1G86DCKR	
ON Semi	HC	MC74HC1GU04	MC74HC1GU04DFT1	-55° to 125°C	DFT1	SC-70	DCKR	5	SN74AHC1GU04	SN74AHC1GU04DCKR	-40° to 85°C
ON Semi	HC	MC74HC1GU04	MC74HC1GU04DFT2	-55° to 125°C	DFT2	SC-70	DCKR	5	SN74AHC1GU04	SN74AHC1GU04DCKR	-40° to 85°C
ON Semi	HC	MC74HC1GU04	MC74HC1GU04DTT1	-55° to 125°C	DTT1	SOT-23	DBVR	5	SN74AHC1GU04	SN74AHC1GU04DBVR	-40° to 85°C
ON Semi	HC	MC74HC1GU04	MC74HC1GU04DTT3	-55° to 125°C	DTT3	SOT-23	DBVR	5	SN74AHC1GU04	SN74AHC1GU04DBVR	-40° to 85°C
ON Semi	VHC	MC74VHC1GU04	MC74VHC1GU04DFT1		DFT1	SC-70	DCKR	5	SN74AHC1GU04	SN74AHC1GU04DCKR	
ON Semi	VHC	MC74VHC1GU04	MC74VHC1GU04DFT2		DFT2	SC-70	DCKR	5	SN74AHC1GU04	SN74AHC1GU04DCKR	
ON Semi	NL27WZ	NL27WZ04	NL27WZ04DFT2		DFT2	SC-88	DCKR	6	SN74LVC2G04	SN74LVC2G04DCKR	
ON Semi	NL27WZ	NL27WZ04	NL27WZ04DTT1		DTT1	SOT-23	DBVR	6	SN74LVC2G04	SN74LVC2G04DBVR	

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
ON Semi	NL27WZ	NL27WZ06	NL27WZ06DTT1		DTT1	SOT-23	DBVR	6	SN74LVC2G04	SN74LVC2G06DBVR	
ON Semi	NL27WZ	NL27WZ07	NL27WZ07DFT2		DFT2	SC-88	DCKR	6	SN74LVC2G07	SN74LVC2G07DCKR	
ON Semi	NL27WZ	NL27WZ07	NL27WZ07DTT1		DTT1	SOT-23	DBVR	6	SN74LVC2G07	SN74LVC2G07DBVR	
ON Semi	NL27WZ	NL27WZ00	NL27WZ00US		US	US8	DCUR	8	SN74LVC2G00	SN74LVC2G00DCUR	
ON Semi	NL27WZ	NL27WZ08	NL27WZ08US		US	US8	DCUR	8	SN74LVC2G08	SN74LVC2G08DCUR	
ON Semi	NL27WZ	NL27WZ14	NL27WZ14DFT2		DFT2	SC-88	DCKR	6	SN74LVC2G14	SN74LVC2G14DCKR	
ON Semi	NL27WZ	NL27WZ14	NL27WZ14DTT1		DTT1	SOT-23	DBVR	6	SN74LVC2G14	SN74LVC2G14DBVR	
ON Semi	NL27WZ	NL27WZ16	NL27WZ16DFT2		DFT2	SC-88	DCKR	6	SN74LVC2G34	SN74LVC2G34DCKR	
ON Semi	NL27WZ	NL27WZ16	NL27WZ16DTT1		DTT1	SOT-23	DBVR	6	SN74LVC2G34	SN74LVC2G34DBVR	
ON Semi	NL27WZ	NL27WZ32	NL27WZ32US		US	US8	DCUR	8	SN74LVC2G32	SN74LVC2G32DCUR	
ON Semi	NL27WZ	NL27WZU04	NL27WZU04DTT1		DTT1	SOT-23	DBVR	6	SN74LVC2GU04	SN74LVC2GU04DBVR	
Pericom	FCT	PI74FCT138AT	PI74FCT138ATW		W	SOIC	D	16	CY74FCT138AT	CY74FCT138ATSOC	
Pericom	FCT	PI74FCT138AT	PI74FCT138ATWX		WX	SOIC	DR	16	CY74FCT138AT	CY74FCT138ATSOC	
Pericom	FCT	PI74FCT157DT	PI74FCT157DTQ		Q	SSOP/QSOP	DBQ	16	Logic N/A		This speed
Pericom	FCT	PI74FCT157DT	PI74FCT157DTQX		QX	SSOP/QSOP	DBQR	16	Logic N/A		This speed
Pericom	FCT	PI74FCT240AT	PI74FCT240ATQ		Q	SSOP/QSOP	DBQ	20	CY74FCT240AT	CY74FCT240ATQCT	Not available in tubes
Pericom	FCT	PI74FCT240AT	PI74FCT240ATQX		QX	SSOP/QSOP	DBQR	20	CY74FCT240AT	CY74FCT240ATQCT	
Pericom	FCT	PI74FCT240AT	PI74FCT240ATS		S	SOIC	DW	20	CY74FCT240AT	CY74FCT240ATSOC	
Pericom	FCT	PI74FCT240AT	PI74FCT240ATSX		SX	SOIC	DWR	20	CY74FCT240AT	CY74FCT240ATSOCT	
Pericom	FCT	PI74FCT240CT	PI74FCT240CTQ		Q	SSOP/QSOP	DBQ	20	CY74FCT240CT	CY74FCT240CTQCT	Not available in tubes
Pericom	FCT	PI74FCT240CT	PI74FCT240CTQX		QX	SSOP/QSOP	DBQR	20	CY74FCT240CT	CY74FCT240CTQCT	
Pericom	FCT	PI74FCT240CT	PI74FCT240CTS		S	SOIC	DW	20	CY74FCT240CT	CY74FCT240CTSOC	
Pericom	FCT	PI74FCT240CT	PI74FCT240CTSX		SX	SOIC	DWR	20	CY74FCT240CT	CY74FCT240CTSOCT	
Pericom	FCT	PI74FCT240T	PI74FCT240TQ		Q	SSOP/QSOP	DBQ	20	CY74FCT240T	CY74FCT240TQCT	Not available in tubes
Pericom	FCT	PI74FCT240T	PI74FCT240TQX		QX	SSOP/QSOP	DBQR	20	CY74FCT240T	CY74FCT240TQCT	
Pericom	FCT	PI74FCT240T	PI74FCT240TS		S	SOIC	DW	20	CY74FCT240T	CY74FCT240TSOC	
Pericom	FCT	PI74FCT240T	PI74FCT240TSX		SX	SOIC	DWR	20	CY74FCT240T	CY74FCT240TSOCT	
Pericom	FCT	PI74FCT244T	PI74FCT244ATP		P	PDIP	N	20	CY74FCT244AT	CY74FCT244ATPC	
Pericom	FCT	PI74FCT244AT	PI74FCT244ATQ		Q	SSOP/QSOP	DBQ	20	CY74FCT244AT	CY74FCT244ATQCT	
Pericom	FCT	PI74FCT244AT	PI74FCT244ATQX		QX	SSOP/QSOP	DBQR	20	CY74FCT244AT	CY74FCT244ATQCT	
Pericom	FCT	PI74FCT244AT	PI74FCT244ATS		S	SOIC	DW	20	CY74FCT244AT	CY74FCT244ATSOC	
Pericom	FCT	PI74FCT244AT	PI74FCT244ATSX		SX	SOIC	DWR	20	CY74FCT244AT	CY74FCT244ATSOCT	
Pericom	FCT	PI74FCT244CT	PI74FCT244CTQ		Q	SSOP/QSOP	DBQ	20	CY74FCT244CT	CY74FCT244CTQCT	
Pericom	FCT	PI74FCT244CT	PI74FCT244CTQX		QX	SSOP/QSOP	DBQR	20	CY74FCT244CT	CY74FCT244CTQCT	
Pericom	FCT	PI74FCT244CT	PI74FCT244CTS		S	SOIC	DW	20	CY74FCT244CT	CY74FCT244CTSOC	
Pericom	FCT	PI74FCT244CT	PI74FCT244CTSX		SX	SOIC	DWR	20	CY74FCT244CT	CY74FCT244CTSOCT	
Pericom	FCT	PI74FCT244DT	PI74FCT244DTQ		Q	SSOP/QSOP	DBQ	20	CY74FCT244DT	CY74FCT244DTQCT	
Pericom	FCT	PI74FCT244DT	PI74FCT244DTQX		QX	SSOP/QSOP	DBQR	20	CY74FCT244DT	CY74FCT244DTQCT	
Pericom	FCT	PI74FCT244DT	PI74FCT244DTS		S	SOIC	DW	20	CY74FCT244DT	CY74FCT244DTSOC	
Pericom	FCT	PI74FCT244DT	PI74FCT244DTSX		SX	SOIC	DWR	20	CY74FCT244DT	CY74FCT244DTSOCT	
Pericom	FCT	PI74FCT244T	PI74FCT244TP		P	PDIP	N	20	CY74FCT244T	Logic N/A	This package
Pericom	FCT	PI74FCT244T	PI74FCT244TQ		Q	SSOP/QSOP	DBQ	20	CY74FCT244T	CY74FCT244TQCT	
Pericom	FCT	PI74FCT244T	PI74FCT244TQX		QX	SSOP/QSOP	DBQR	20	CY74FCT244T	CY74FCT244TQCT	
Pericom	FCT	PI74FCT244T	PI74FCT244TS		S	SOIC	DW	20	CY74FCT244T	CY74FCT244TSOC	
Pericom	FCT	PI74FCT244T	PI74FCT244TSX		SX	SOIC	DWR	20	CY74FCT244T	CY74FCT244TSOCT	
Pericom	FCT	PI74FCT245T	PI74FCT245ATP		P	PDIP	N	20	CY74FCT245AT	CY74FCT245ATPC	
Pericom	FCT	PI74FCT245AT	PI74FCT245ATQ		Q	SSOP/QSOP	DBQ	20	CY74FCT245AT	CY74FCT245ATQCT	
Pericom	FCT	PI74FCT245AT	PI74FCT245ATQX		QX	SSOP/QSOP	DBQR	20	CY74FCT245AT	CY74FCT245ATQCT	
Pericom	FCT	PI74FCT245AT	PI74FCT245ATS		S	SOIC	DW	20	CY74FCT245AT	CY74FCT245ATSOC	
Pericom	FCT	PI74FCT245AT	PI74FCT245ATSX		SX	SOIC	DWR	20	CY74FCT245AT	CY74FCT245ATSOCT	
Pericom	FCT	PI74FCT245CT	PI74FCT245CTQ		Q	SSOP/QSOP	DBQ	20	CY74FCT245CT	CY74FCT245CTQCT	
Pericom	FCT	PI74FCT245CT	PI74FCT245CTQX		QX	SSOP/QSOP	DBQR	20	CY74FCT245CT	CY74FCT245CTQCT	
Pericom	FCT	PI74FCT245CT	PI74FCT245CTS		S	SOIC	DW	20	CY74FCT245CT	CY74FCT245CTSOC	
Pericom	FCT	PI74FCT245CT	PI74FCT245CTSX		SX	SOIC	DWR	20	CY74FCT245CT	CY74FCT245CTSOCT	
Pericom	FCT	PI74FCT245DT	PI74FCT245DTQ		Q	SSOP/QSOP	DBQ	20	CY74FCT245DT	CY74FCT245DTQCT	
Pericom	FCT	PI74FCT245DT	PI74FCT245DTQX		QX	SSOP/QSOP	DBQR	20	CY74FCT245DT	CY74FCT245DTQCT	
Pericom	FCT	PI74FCT245DT	PI74FCT245DTS		S	SOIC	DW	20	CY74FCT245DT	Logic N/A	This package
Pericom	FCT	PI74FCT245DT	PI74FCT245DTSX		SX	SOIC	DWR	20	CY74FCT245DT	Logic N/A	This package
Pericom	FCT	PI74FCT245T	PI74FCT245TP		P	PDIP	N	20	CY74FCT245T	Logic N/A	This package
Pericom	FCT	PI74FCT245T	PI74FCT245TQ		Q	SSOP/QSOP	DBQ	20	CY74FCT245T	CY74FCT245TQCT	
Pericom	FCT	PI74FCT245T	PI74FCT245TQX		QX	SSOP/QSOP	DBQR	20	CY74FCT245T	CY74FCT245TQCT	
Pericom	FCT	PI74FCT245T	PI74FCT245TS		S	SOIC	DW	20	CY74FCT245T	CY74FCT245TSOC	
Pericom	FCT	PI74FCT245T	PI74FCT245TSX		SX	SOIC	DWR	20	CY74FCT245T	CY74FCT245TSOCT	
Pericom	FCT	PI74FCT273AT	PI74FCT273ATQ		Q	SSOP/QSOP	DBQ	20	CY74FCT273AT	CY74FCT273ATQCT	Not available in tubes
Pericom	FCT	PI74FCT273AT	PI74FCT273ATQX		QX	SSOP/QSOP	DBQR	20	CY74FCT273AT	CY74FCT273ATQCT	
Pericom	FCT	PI74FCT273AT	PI74FCT273ATS		S	SOIC	DW	20	CY74FCT273AT	CY74FCT273ATSOC	
Pericom	FCT	PI74FCT273AT	PI74FCT273ATSX		SX	SOIC	DWR	20	CY74FCT273AT	CY74FCT273ATSOCT	
Pericom	FCT	PI74FCT273CT	PI74FCT273CTQ		Q	SSOP/QSOP	DBQ	20	CY74FCT273CT	CY74FCT273CTQCT	Not available in tubes
Pericom	FCT	PI74FCT273CT	PI74FCT273CTQX		QX	SSOP/QSOP	DBQR	20	CY74FCT273CT	CY74FCT273CTQCT	
Pericom	FCT	PI74FCT273CT	PI74FCT273CTS		S	SOIC	DW	20	CY74FCT273CT	CY74FCT273CTSOC	
Pericom	FCT	PI74FCT273CT	PI74FCT273CTSX		SX	SOIC	DWR	20	CY74FCT273CT	CY74FCT273CTSOCT	

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
Pericom	FCT	PI74FCT273T	PI74FCT273TQ		Q	SSOP/QSOP	DBQ	20	CY74FCT273T	CY74FCT273TQCT	Not available in tubes
Pericom	FCT	PI74FCT273T	PI74FCT273TQX		QX	SSOP/QSOP	DBQR	20	CY74FCT273T	CY74FCT273TQCT	
Pericom	FCT	PI74FCT273T	PI74FCT273TS		S	SOIC	DW	20	CY74FCT273T	CY74FCT273TSOC	
Pericom	FCT	PI74FCT273T	PI74FCT273TSX		SX	SOIC	DWR	20	CY74FCT273T	CY74FCT273TSOCT	
Pericom	FCT	PI74FCT377AT	PI74FCT377ATQ		Q	SSOP/QSOP	DBQ	20	CY74FCT377AT	CY74FCT377ATQCT	Not available in tubes
Pericom	FCT	PI74FCT377AT	PI74FCT377ATQX		QX	SSOP/QSOP	DBQR	20	CY74FCT377AT	CY74FCT377ATQCT	
Pericom	FCT	PI74FCT377AT	PI74FCT377ATS		S	SOIC	DW	20	CY74FCT377AT	CY74FCT377ATSOC	
Pericom	FCT	PI74FCT377AT	PI74FCT377ATSX		SX	SOIC	DWR	20	CY74FCT377AT	CY74FCT377ATSOCT	
Pericom	FCT	PI74FCT377CT	PI74FCT377CTQ		Q	SSOP/QSOP	DBQ	20	CY74FCT377CT	CY74FCT377CTQCT	Not available in tubes
Pericom	FCT	PI74FCT377CT	PI74FCT377CTQ		Q	SSOP/QSOP	DBQ	20	CY74FCT377CT	CY74FCT377CTQCT	Not available in tubes
Pericom	FCT	PI74FCT377CT	PI74FCT377CTQX		QX	SSOP/QSOP	DBQR	20	CY74FCT377CT	CY74FCT377CTQCT	
Pericom	FCT	PI74FCT377CT	PI74FCT377CTS		S	SOIC	DW	20	CY74FCT377CT	CY74FCT377CTSOC	
Pericom	FCT	PI74FCT377CT	PI74FCT377CTSX		SX	SOIC	DWR	20	CY74FCT377CT	CY74FCT377CTSOCT	
Pericom	FCT	PI74FCT377T	PI74FCT377TQ		Q	SSOP/QSOP	DBQ	20	CY74FCT377T	CY74FCT377TQCT	Not available in tubes
Pericom	FCT	PI74FCT377T	PI74FCT377TQX		QX	SSOP/QSOP	DBQR	20	CY74FCT377T	CY74FCT377TQCT	
Pericom	FCT	PI74FCT377T	PI74FCT377TS		S	SOIC	DW	20	CY74FCT377AT	CY74FCT377ATSOC	Substitute A speed
Pericom	FCT	PI74FCT377T	PI74FCT377TSX		SX	SOIC	DWR	20	CY74FCT377AT	CY74FCT377ATSOCT	Substitute A speed
Pericom	FCT	PI74FCT541AT	PI74FCT541ATP		P	PDIP	NT	20	CY74FCT541AT	CY74FCT541ATPC	
Pericom	FCT	PI74FCT541AT	PI74FCT541ATQ		Q	SSOP/QSOP	DBQ	20	CY74FCT541AT	CY74FCT541ATQCT	Not available in tubes
Pericom	FCT	PI74FCT541AT	PI74FCT541ATQX		QX	SSOP/QSOP	DBQR	20	CY74FCT541AT	CY74FCT541ATQCT	
Pericom	FCT	PI74FCT541AT	PI74FCT541ATS		S	SOIC	DW	20	CY74FCT541AT	CY74FCT541ATSOC	
Pericom	FCT	PI74FCT541AT	PI74FCT541ATSX		SX	SOIC	DWR	20	CY74FCT541AT	CY74FCT541ATSOCT	
Pericom	FCT	PI74FCT541CT	PI74FCT541CTQ		Q	SSOP/QSOP	DBQ	20	CY74FCT541CT	CY74FCT541CTQCT	Not available in tubes
Pericom	FCT	PI74FCT541CT	PI74FCT541CTQX		QX	SSOP/QSOP	DBQR	20	CY74FCT541CT	CY74FCT541CTQCT	
Pericom	FCT	PI74FCT541CT	PI74FCT541CTS		S	SOIC	DW	20	CY74FCT541CT	CY74FCT541CTSOC	
Pericom	FCT	PI74FCT541CT	PI74FCT541CTSX		SX	SOIC	DWR	20	CY74FCT541CT	CY74FCT541CTSOCT	
Pericom	FCT	PI74FCT541T	PI74FCT541TQ		Q	SSOP/QSOP	DBQ	20	CY74FCT541AT	CY74FCT541ATQCT	Substitute A speed
Pericom	FCT	PI74FCT541T	PI74FCT541TQX		QX	SSOP/QSOP	DBQR	20	CY74FCT541AT	CY74FCT541ATQCT	Substitute A speed
Pericom	FCT	PI74FCT541T	PI74FCT541TS		S	SOIC	DW	20	CY74FCT541T	CY74FCT541TSOC	
Pericom	FCT	PI74FCT541T	PI74FCT541TSX		SX	SOIC	DWR	20	CY74FCT541T	CY74FCT541TSOCT	
Pericom	FCT	PI74FCT543AT	PI74FCT543ATQ		Q	SSOP/QSOP	DBQ	24	CY74FCT543AT	CY74FCT543ATQCT	Not available in tubes
Pericom	FCT	PI74FCT543AT	PI74FCT543ATQX		QX	SSOP/QSOP	DBQR	24	CY74FCT543AT	CY74FCT543ATQCT	
Pericom	FCT	PI74FCT543AT	PI74FCT543ATS		S	SOIC	DW	20	CY74FCT543AT	CY74FCT543ATSOC	
Pericom	FCT	PI74FCT543AT	PI74FCT543ATS		S	SOIC	DW	24	CY74FCT543AT	CY74FCT543ATSOC	
Pericom	FCT	PI74FCT543AT	PI74FCT543ATSX		SX	SOIC	DWR	24	CY74FCT543AT	CY74FCT543ATSOCT	
Pericom	FCT	PI74FCT543CT	PI74FCT543CTQ		Q	SSOP/QSOP	DBQ	24	CY74FCT543CT	CY74FCT543CTQCT	Not available in tubes
Pericom	FCT	PI74FCT543CT	PI74FCT543CTQX		QX	SSOP/QSOP	DBQR	24	CY74FCT543CT	CY74FCT543CTQCT	
Pericom	FCT	PI74FCT543CT	PI74FCT543CTS		S	SOIC	DW	24	CY74FCT543CT	CY74FCT543CTSOC	
Pericom	FCT	PI74FCT543CT	PI74FCT543CTSX		SX	SOIC	DWR	24	CY74FCT543CT	CY74FCT543CTSOCT	
Pericom	FCT	PI74FCT543T	PI74FCT543TQ		Q	SSOP/QSOP	DBQ	24	CY74FCT543T	CY74FCT543TQCT	Not available in tubes
Pericom	FCT	PI74FCT543T	PI74FCT543TQX		QX	SSOP/QSOP	DBQR	24	CY74FCT543T	CY74FCT543TQCT	
Pericom	FCT	PI74FCT543T	PI74FCT543TS		S	SOIC	DW	24	CY74FCT543T	CY74FCT543TSOC	
Pericom	FCT	PI74FCT543T	PI74FCT543TSX		SX	SOIC	DWR	24	CY74FCT543T	CY74FCT543TSOCT	
Pericom	FCT	PI74FCT574AT	PI74FCT574ATQ		Q	SSOP/QSOP	DBQ	20	CY74FCT574AT	CY74FCT574ATQCT	Not available in tubes
Pericom	FCT	PI74FCT574AT	PI74FCT574ATQX		QX	SSOP/QSOP	DBQR	20	CY74FCT574AT	CY74FCT574ATQCT	
Pericom	FCT	PI74FCT574AT	PI74FCT574ATS		S	SOIC	DW	20	CY74FCT574AT	CY74FCT574ATSOC	
Pericom	FCT	PI74FCT574AT	PI74FCT574ATSX		SX	SOIC	DWR	20	CY74FCT574AT	CY74FCT574ATSOCT	
Pericom	FCT	PI74FCT574CT	PI74FCT574CTQ		Q	SSOP/QSOP	DBQ	20	CY74FCT574CT	CY74FCT574CTQCT	Not available in tubes
Pericom	FCT	PI74FCT574CT	PI74FCT574CTQX		QX	SSOP/QSOP	DBQR	20	CY74FCT574CT	CY74FCT574CTQCT	
Pericom	FCT	PI74FCT574CT	PI74FCT574CTS		S	SOIC	DW	20	CY74FCT574CT	CY74FCT574CTSOC	
Pericom	FCT	PI74FCT574CT	PI74FCT574CTSX		SX	SOIC	DWR	20	CY74FCT574CT	CY74FCT574CTSOCT	
Pericom	FCT	PI74FCT574T	PI74FCT574TQ		Q	SSOP/QSOP	DBQ	20	CY74FCT574T	CY74FCT574TQCT	Not available in tubes
Pericom	FCT	PI74FCT574T	PI74FCT574TQX		QX	SSOP/QSOP	DBQR	20	CY74FCT574T	CY74FCT574TQCT	
Pericom	FCT	PI74FCT574T	PI74FCT574TS		S	SOIC	DW	20	CY74FCT574T	CY74FCT574TSOC	
Pericom	FCT	PI74FCT574T	PI74FCT574TSX		SX	SOIC	DWR	20	CY74FCT574T	CY74FCT574TSOCT	
Pericom	FCT	PI74FCT646AT	PI74FCT646ATQ		Q	SSOP/QSOP	DBQ	24	CY74FCT646AT	CY74FCT646ATQCT	Not available in tubes, use DBQR
Pericom	FCT	PI74FCT646AT	PI74FCT646ATQX		QX	SSOP/QSOP	DBQR	24	CY74FCT646AT	CY74FCT646ATQCT	
Pericom	FCT	PI74FCT646AT	PI74FCT646ATS		S	SOIC	DW	24	CY74FCT646AT	CY74FCT646ATSOC	
Pericom	FCT	PI74FCT646AT	PI74FCT646ATSX		SX	SOIC	DWR	24	CY74FCT646AT	CY74FCT646ATSOCT	
Pericom	FCT	PI74FCT646CT	PI74FCT646CTQ		Q	SSOP/QSOP	DBQ	24	CY74FCT646CT	CY74FCT646CTQCT	Not available in tubes, use DBQR
Pericom	FCT	PI74FCT646CT	PI74FCT646CTQX		QX	SSOP/QSOP	DBQR	24	CY74FCT646CT	CY74FCT646CTQCT	
Pericom	FCT	PI74FCT646CT	PI74FCT646CTS		S	SOIC	DW	24	CY74FCT646CT	CY74FCT646CTSOC	
Pericom	FCT	PI74FCT646CT	PI74FCT646CTSX		SX	SOIC	DWR	24	CY74FCT646CT	CY74FCT646CTSOCT	
Pericom	FCT	PI74FCT821AT	PI74FCT821ATQ		Q	SSOP/QSOP	DBQ	24	CY74FCT821AT	CY74FCT821ATQCT	Not available in tubes
Pericom	FCT	PI74FCT821AT	PI74FCT821ATQX		QX	SSOP/QSOP	DBQR	24	CY74FCT821AT	CY74FCT821ATQCT	
Pericom	FCT	PI74FCT821AT	PI74FCT821ATS		S	SOIC	DW	24	CY74FCT821AT	CY74FCT821ATSOC	
Pericom	FCT	PI74FCT821AT	PI74FCT821ATSX		SX	SOIC	DWR	24	CY74FCT821AT	CY74FCT821ATSOCT	
Pericom	FCT	PI74FCT821BT	PI74FCT821BTP		P	PDIP	NT	24	CY74FCT821BT	CY74FCT821BTPC	
Pericom	FCT	PI74FCT821BT	PI74FCT821BTQ		Q	SSOP/QSOP	DBQ	24	CY74FCT821CT	CY74FCT821CTQCT	Substitute C speed
Pericom	FCT	PI74FCT821BT	PI74FCT821BTQX		QX	SSOP/QSOP	DBQR	24	CY74FCT821CT	CY74FCT821CTQCT	Substitute C speed
Pericom	FCT	PI74FCT821BT	PI74FCT821BTS		S	SOIC	DW	24	CY74FCT821BT	CY74FCT821BTSOC	

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
Pericom	FCT	PI74FCT821BT	PI74FCT821BTSX		SX	SOIC	DWR	24	CY74FCT821BT	CY74FCT821BTSOCT	
Pericom	FCT	PI74FCT821CT	PI74FCT821CTQ		Q	SSOP/QSOP	DBQ	24	CY74FCT821CT	CY74FCT821CTQCT	Not available in tubes
Pericom	FCT	PI74FCT821CT	PI74FCT821CTQX		QX	SSOP/QSOP	DBQR	24	CY74FCT821CT	CY74FCT821CTQCT	
Pericom	FCT	PI74FCT821CT	PI74FCT821CTS		S	SOIC	DW	24	CY74FCT821CT	CY74FCT821CTSOC	
Pericom	FCT	PI74FCT821CT	PI74FCT821CTSX		SX	SOIC	DWR	24	CY74FCT821CT	CY74FCT821CTSOCT	
Pericom	FCT	PI74FCT823AT	PI74FCT823ATP		P	PDIP	NT	24	CY74FCT823AT	CY74FCT823ATPC	
Pericom	FCT	PI74FCT823AT	PI74FCT823ATQ		Q	SSOP/QSOP	DBQ	24	CY74FCT823AT	CY74FCT823ATQCT	Not available in tubes
Pericom	FCT	PI74FCT823AT	PI74FCT823ATQX		QX	SSOP/QSOP	DBQR	24	CY74FCT823AT	CY74FCT823ATQCT	
Pericom	FCT	PI74FCT823AT	PI74FCT823ATS		S	SOIC	DW	24	CY74FCT823AT	CY74FCT823ATSOC	
Pericom	FCT	PI74FCT823AT	PI74FCT823ATSX		SX	SOIC	DWR	24	CY74FCT823AT	CY74FCT823ATSOCT	
Pericom	FCT	PI74FCT823BT	PI74FCT823BTP		P	PDIP	NT	24	CY74FCT823BT	CY74FCT823BTPC	
Pericom	FCT	PI74FCT823CT	PI74FCT823CTQ		Q	SSOP/QSOP	DBQ	24	CY74FCT823CT	CY74FCT823CTQCT	Not available in tubes
Pericom	FCT	PI74FCT823CT	PI74FCT823CTQX		QX	SSOP/QSOP	DBQR	24	CY74FCT823CT	CY74FCT823CTQCT	
Pericom	FCT	PI74FCT823CT	PI74FCT823CTS		S	SOIC	DW	24	CY74FCT823CT	CY74FCT823CTSOC	
Pericom	FCT	PI74FCT823CT	PI74FCT823CTSX		SX	SOIC	DWR	24	CY74FCT823CT	CY74FCT823CTSOCT	
Pericom	FCT	PI74FCT2240AT	PI74FCT2240ATP		P	PDIP	N	20	CY74FTC2240AT	Logic N/A	This package
Pericom	FCT	PI74FCT2244T	PI74FCT2244TP		P	PDIP	N	20	CY74FCT2244T	Logic N/A	This package
Pericom	FCT	PI74FCT2244T	PI74FCT2244TS		S	SOIC	DW	20	CY74FCT2244T	CY74FCT2244TSOC	
Pericom	FCT	PI74FCT2245T	PI74FCT2245TP		P	PDIP	N	20	CY74FCT2245AT	CY74FCT2245ATPC	Substitute A speed
Pericom	FCT	PI74FCT2541AT	PI74FCT2541ATQ		Q	SSOP/QSOP	DBQ	20	CY74FCT2541AT	CY74FCT2541ATQCT	Not available in tubes, use DBQR (QCT)
Pericom	FCT	PI74FCT2541T	PI74FCT2541TP		P	PDIP	N	20	CY74FCT2541T	Logic N/A	This package
Pericom	3B	PI3B3125	PI3B3125L		L	TSSOP	PW	14	SN74CBT3244	SN74CBTLV3125PW	
Pericom	3B	PI3B3125	PI3B3125LX		LX	TSSOP	PWR	14	SN74CBTLV3125	SN74CBTLV3125PWR	
Pericom	3B	PI3B3125	PI3B3125Q		Q	SSOP/QSOP	DBQ	16	SN74CBTLV3125	SN74CBTLV3125DBQR	Not available in tubes, use DBQR
Pericom	3B	PI3B3125	PI3B3125QX		QX	SSOP/QSOP	DBQR	16	SN74CBTLV3125	SN74CBTLV3125DBQR	
Pericom	3B	PI3B3125	PI3B3125W		W	SOIC	D	14	SN74CBTLV3125	SN74CBTLV3125D	
Pericom	3B	PI3B3125	PI3B3125WX		WX	SOIC	DR	14	SN74CBTLV3125	SN74CBTLV3125DR	
Pericom	5C	PI5C3125	PI5C3125L		L	TSSOP	PW	14	SN74CBT3125	SN74CBT3125PW	
Pericom	5C	PI5C3125	PI5C3125LX		LX	TSSOP	PWR	14	SN74CBT3125	SN74CBT3125PWR	
Pericom	5C	PI5C3125	PI5C3125Q		Q	SSOP/QSOP	DBQ	16	SN74CBT3125	SN74CBT3125DBQR	Not available in tubes, use DBQR
Pericom	5C	PI5C3125	PI5C3125QX		QX	SSOP/QSOP	DBQR	16	SN74CBT3125	SN74CBT3125DBQR	
Pericom	5C	PI5C3125	PI5C3125W		W	SOIC	D	14	SN74CBT3125	SN74CBT3125D	
Pericom	5C	PI5C3125	PI5C3125WX		WX	SOIC	DR	14	SN74CBT3125	SN74CBT3125DR	
Pericom	3B	PI3B3126	PI3B3126L		L	TSSOP	PW	14	SN74CBTLV3126	SN74CBTLV3126PW	
Pericom	3B	PI3B3126	PI3B3126LX		LX	TSSOP	PWR	14	SN74CBTLV3126	SN74CBTLV3126PWR	
Pericom	3B	PI3B3126	PI3B3126Q		Q	SSOP/QSOP	DBQ	16	SN74CBTLV3126	SN74CBTLV3126DBQR	Not available in tubes, use DBQR
Pericom	3B	PI3B3126	PI3B3126QX		QX	SSOP/QSOP	DBQR	16	SN74CBTLV3126	SN74CBTLV3126DBQR	
Pericom	3B	PI3B3126	PI3B3126W		W	SOIC	D	14	SN74CBTLV3126	SN74CBTLV3126D	
Pericom	3B	PI3B3126	PI3B3126WX		WX	SOIC	DR	14	SN74CBTLV3126	SN74CBTLV3126DR	
Pericom	5C	PI5C3126	PI5C3126L		L	TSSOP	PW	14	SN74CBT3126	SN74CBT3126PW	
Pericom	5C	PI5C3126	PI5C3126LX		LX	TSSOP	PWR	14	SN74CBT3126	SN74CBT3126PWR	
Pericom	5C	PI5C3126	PI5C3126Q		Q	SSOP/QSOP	DBQ	16	SN74CBT3126	SN74CBT3126DBQR	Not available in tubes, use DBQR
Pericom	5C	PI5C3126	PI5C3126QX		QX	SSOP/QSOP	DBQR	16	SN74CBT3126	SN74CBT3126DBQR	
Pericom	5C	PI5C3126	PI5C3126W		W	SOIC	D	14	SN74CBT3126	SN74CBT3126D	
Pericom	5C	PI5C3126	PI5C3126WX		WX	SOIC	DR	14	SN74CBT3126	SN74CBT3126DR	
Pericom	5C	PI5C3244	PI5C3244L		L	TSSOP	PW	20	SN74CBT3244	SN74CBT3244PW	
Pericom	5C	PI5C3244	PI5C3244LX		LX	TSSOP	PWR	20	SN74CBT3244	SN74CBT3244PWR	
Pericom	5C	PI5C3244	PI5C3244P		P	PDIP	N	20	SN74CBT3244	Logic N/A	This package
Pericom	5C	PI5C3244	PI5C3244Q		Q	SSOP/QSOP	DBQ	20	SN74CBT3244	SN74CBT3244DBQR	Not available in tubes, use DBQR
Pericom	5C	PI5C3244	PI5C3244QX		QX	SSOP/QSOP	DBQR	20	SN74CBT3244	SN74CBT3244DBQR	
Pericom	5C	PI5C3244	PI5C3244S		S	SOIC	DW	20	SN74CBT3244	SN74CBT3244DW	
Pericom	3B	PI3B3245	PI3B3245L		L	TSSOP	PW	20	SN74CBTLV3245A	SN74CBTLV3245APW	
Pericom	3B	PI3B3245	PI3B3245LX		LX	TSSOP	PWR	20	SN74CBTLV3245A	SN74CBTLV3245APWR	
Pericom	3B	PI3B3245	PI3B3245Q		Q	SSOP/QSOP	DBQ	20	SN74CBTLV3245A	SN74CBTLV3245ADBQR	Not available in tubes, use DBQR
Pericom	3B	PI3B3245	PI3B3245QX		QX	SSOP/QSOP	DBQR	20	SN74CBTLV3245A	SN74CBTLV3245ADBQR	
Pericom	5C	PI5C3245	PI5C3245L		L	TSSOP	PW	20	SN74CBT3245A	SN74CBT3245APW	
Pericom	5C	PI5C3245	PI5C3245LX		LX	TSSOP	PWR	20	SN74CBT3245A	SN74CBT3245APWR	
Pericom	5C	PI5C3245	PI5C3245P		P	PDIP	N	20	SN74CBT3245A	Logic N/A	This package
Pericom	5C	PI5C3245	PI5C3245Q		Q	SSOP/QSOP	DBQ	20	SN74CBT3245A	SN74CBT3245ADBQR	Not available in tubes, use DBQR
Pericom	5C	PI5C3245	PI5C3245QX		QX	SSOP/QSOP	DBQR	20	SN74CBT3245A	SN74CBT3245ADBQR	
Pericom	5C	PI5C3245	PI5C3245S		S	SOIC	DW	20	SN74CBT3245A	SN74CBT3245ADW	
Pericom	5C	PI5C3245	PI5C3245SX		SX	SOIC	DWR	20	SN74CBT3245A	SN74CBT3245ADWR	
Pericom	3B	PI3B3251	PI3B3251L		L	TSSOP	PW	16	SN74CBTLV3251	SN74CBTLV3251PWR	
Pericom	3B	PI3B3251	PI3B3251LX		LX	TSSOP	PWR	16	SN74CBTLV3251	SN74CBTLV3251PWR	
Pericom	3B	PI3B3251	PI3B3251Q		Q	SSOP/QSOP	DBQ	16	SN74CBTLV3251	SN74CBTLV3251DBQR	Not available in tubes, use DBQR
Pericom	3B	PI3B3251	PI3B3251QX		QX	SSOP/QSOP	DBQR	16	SN74CBTLV3251	SN74CBTLV3251DBQR	
Pericom	5C	PI5C3251	PI5C3251L		L	TSSOP	PW	16	SN74CBT3251	SN74CBT3251PW	
Pericom	5C	PI5C3251	PI5C3251LX		LX	TSSOP	PWR	16	SN74CBT3251	SN74CBT3251PWR	
Pericom	5C	PI5C3251	PI5C3251Q		Q	SSOP/QSOP	DBQ	16	SN74CBT3251	SN74CBT3251DBQR	Not available in tubes, use DBQR
Pericom	5C	PI5C3251	PI5C3251QX		QX	SSOP/QSOP	DBQR	16	SN74CBT3251	SN74CBT3251DBQR	

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
Pericom	5C	PI5C3251	PI5C3251S		S	SOIC	DW	16	SN74CBT3251	Logic N/A	This package, available in D not DW
Pericom	5C	PI5C3251	PI5C3251SX		SX	SOIC	DWR	16	SN74CBT3251	Logic N/A	This package, available in D not DW
Pericom	5C	PI5C3251	PI5C3251W		W	SOIC	D	16	SN74CBT3251	SN74CBT3251D	
Pericom	5C	PI5C3251	PI5C3251WX		WX	SOIC	DR	16	SN74CBT3251	SN74CBT3251DR	
Pericom	3B	PI3B3253	PI3B3253L		L	TSSOP	PW	16	SN74CBTLV3253	SN74CBTLV3253PW	
Pericom	3B	PI3B3253	PI3B3253LX		LX	TSSOP	PWR	16	SN74CBTLV3253	SN74CBTLV3253PWR	
Pericom	3B	PI3B3253	PI3B3253Q		Q	SSOP/QSOP	DBQ	16	SN74CBTLV3253	SN74CBTLV3253DBQR	Not available in tubes, use DBQR
Pericom	3B	PI3B3253	PI3B3253QX		QX	SSOP/QSOP	DBQR	16	SN74CBTLV3253	SN74CBTLV3253DBQR	
Pericom	5C	PI5C3253	PI5C3253L	Independent OE pins	L	TSSOP	PW	16	SN74CBT3253	SN74CBT3253PW	Similar with joined OE pins
Pericom	5C	PI5C3253	PI5C3253L	Independent OE pins	L	TSSOP	PW	16	SN74CBT3253	SN74CBT3253PW	Similar with joined OE pins
Pericom	5C	PI5C3253	PI5C3253LX	Independent OE pins	LX	TSSOP	PWR	16	SN74CBT3253	SN74CBT3253PWR	Similar with joined OE pins
Pericom	5C	PI5C3253	PI5C3253Q	Independent OE pins	Q	SSOP/QSOP	DBQ	16	SN74CBT3253	SN74CBT3253DBQR	Similar with joined OE pins, not available in tubes, use DBQR
Pericom	5C	PI5C3253	PI5C3253QX	Independent OE pins	QX	SSOP/QSOP	DBQR	16	SN74CBT3253	SN74CBT3253DBQR	Similar with joined OE pins
Pericom	5C	PI5C3253	PI5C3253S	Independent OE pins	S	SOIC	DW	16	SN74CBT3253	Logic N/A	This package, similar with joined OE pins
Pericom	5C	PI5C3253	PI5C3253SX	Independent OE pins	SX	SOIC	DWR	16	SN74CBT3253	Logic N/A	This package, similar with joined OE pins
Pericom	5C	PI5C3253	PI5C3253W	Independent OE pins	W	SOIC	D	16	SN74CBT3253	SN74CBT3253D	Similar with joined OE pins
Pericom	5C	PI5C3253	PI5C3253WX	Independent OE pins	WX	SOIC	DR	16	SN74CBT3253	SN74CBT3253DR	Similar with joined OE pins
Pericom	3B	PI3B3257	PI3B3257L		L	TSSOP	PW	16	SN74CBTLV3257	SN74CBTLV3257PW	
Pericom	3B	PI3B3257	PI3B3257LX		LX	TSSOP	PWR	16	SN74CBTLV3257	SN74CBTLV3257PWR	
Pericom	3B	PI3B3257	PI3B3257Q		Q	SSOP/QSOP	DBQ	16	SN74CBTLV3257	SN74CBTLV3257DBQR	Not available in tubes, use DBQR
Pericom	3B	PI3B3257	PI3B3257QX		QX	SSOP/QSOP	DBQR	16	SN74CBTLV3257	SN74CBTLV3257DBQR	
Pericom	3B	PI3B3257	PI3B3257W		W	SOIC	D	16	SN74CBTLV3257	SN74CBTLV3257D	
Pericom	3B	PI3B3257	PI3B3257WX		WX	SOIC	DR	16	SN74CBTLV3257	SN74CBTLV3257DR	
Pericom	5C	PI5C3257	PI5C3257P		P	PDIP	N	16	SN74CBT3257	Logic N/A	This package
Pericom	5C	PI5C3257	PI5C3257Q		Q	SSOP/QSOP	DBQ	16	SN74CBT3257	SN74CBT3257DBQR	Not available in tubes, use DBQR
Pericom	5C	PI5C3257	PI5C3257QX		QX	SSOP/QSOP	DBQR	16	SN74CBT3257	SN74CBT3257DBQR	
Pericom	5C	PI5C3257	PI5C3257QX		QX	SSOP/QSOP	DBQR	16	SN74CBT3257	SN74CBT3257DBQR	
Pericom	5C	PI5C3257	PI5C3257R		R	TSSOP/QSOP	DBQ	16	SN74CBT3257	SN74CBT3257DBQR	Package height is 0.55 mm greater
Pericom	5C	PI5C3257	PI5C3257RX		RX	TSSOP/QSOP	DBQR	16	SN74CBT3257	SN74CBT3257DBQR	Package height is 0.55 mm greater
Pericom	5C	PI5C3257	PI5C3257S		S	SOIC	D	16	SN74CBT3257	SN74CBT3257D	
Pericom	5C	PI5C3257	PI5C3257SX		SX	SOIC	DR	16	SN74CBT3257	SN74CBT3257DR	
Pericom	5C	PI5C3257	PI5C3257W		W	SOIC	D	16	SN74CBT3257	SN74CBT3257D	
Pericom	5C	PI5C3257	PI5C3257WX		WX	SOIC	DR	16	SN74CBT3257	SN74CBT3257DR	
Pericom	5C	PI5C3306	PI5C3306L		L	TSSOP	PW	8	SN74CBT3306	SN74CBT3306PW	
Pericom	5C	PI5C3306	PI5C3306LX		LX	TSSOP	PWR	8	SN74CBT3306	SN74CBT3306PWR	
Pericom	5C	PI5C3306	PI5C3306UX		UX			8	SN74CBT3306	Logic N/A	This package
Pericom	5C	PI5C3383	PI5C3383L		L	TSSOP	PW	24	SN74CBT3383	SN74CBT3383PW	
Pericom	5C	PI5C3383	PI5C3383LX		LX	TSSOP	PWR	24	SN74CBT3383	SN74CBT3383PWR	
Pericom	5C	PI5C3383	PI5C3383P		P	PDIP	N	24	SN74CBT3383	Logic N/A	This package
Pericom	5C	PI5C3383	PI5C3383Q		Q	SSOP/QSOP	DBQ	24	SN74CBT3383	SN74CBT3383DBQR	Not available in tubes, use DBQR
Pericom	5C	PI5C3383	PI5C3383QX		QX	SSOP/QSOP	DBQR	24	SN74CBT3383	SN74CBT3383DBQR	
Pericom	5C	PI5C3383	PI5C3383R		R	TSSOP/QSOP	DBQ	24	SN74CBT3383	SN74CBT3383DBQR	Package height is 0.55 mm greater
Pericom	5C	PI5C3383	PI5C3383RX		RX	TSSOP/QSOP	DBQR	24	SN74CBT3383	SN74CBT3383DBQR	Package height is 0.55 mm greater
Pericom	5C	PI5C3383	PI5C3383S		S	SOIC	DW	24	SN74CBT3383	SN74CBT3383DW	
Pericom	5C	PI5C3383	PI5C3383SX		SX	SOIC	DWR	24	SN74CBT3383	SN74CBT3383DWR	
Pericom	3B	PI3B3384	PI3B3384L		L	TSSOP	PW	24	SN74CBTLV3384	SN74CBTLV3384PW	
Pericom	3B	PI3B3384	PI3B3384LX		LX	TSSOP	PWR	24	SN74CBTLV3384	SN74CBTLV3384PWR	
Pericom	3B	PI3B3384	PI3B3384Q		Q	SSOP/QSOP	DBQ	24	SN74CBTLV3384	SN74CBTLV3384DBQR	Not available in tubes, use DBQR
Pericom	3B	PI3B3384	PI3B3384QX		QX	SSOP/QSOP	DBQR	24	SN74CBTLV3384	SN74CBTLV3384DBQR	
Pericom	5C	PI5C3384	PI5C3384L		L	TSSOP	PW	24	SN74CBT3384A	SN74CBT3384APW	
Pericom	5C	PI5C3384	PI5C3384LX		LX	TSSOP	PWR	24	SN74CBT3384A	SN74CBT3384APWR	
Pericom	5C	PI5C3384	PI5C3384Q		Q	SSOP/QSOP	DBQ	24	SN74CBT3384A	SN74CBT3384ADBQR	Not available in tubes, use DBQR
Pericom	5C	PI5C3384	PI5C3384QX		QX	SSOP/QSOP	DBQR	24	SN74CBT3384A	SN74CBT3384ADBQR	
Pericom	5C	PI5C3384A	PI5C3384AL		L	TSSOP	PW	24	SN74CBT3384A	SN74CBT3384APW	
Pericom	5C	PI5C3384A	PI5C3384ALX		LX	TSSOP	PWR	24	SN74CBT3384A	SN74CBT3384APWR	
Pericom	5C	PI5C3384A	PI5C3384AQ		Q	SSOP/QSOP	DBQ	24	SN74CBT3384A	SN74CBT3384ADBQR	Not available in tubes, use DBQR
Pericom	5C	PI5C3384A	PI5C3384AQX		QX	SSOP/QSOP	DBQR	24	SN74CBT3384A	SN74CBT3384ADBQR	
Pericom	5C	PI5C3384	PI5C3384R		R	TSSOP/QSOP	DBQ	24	SN74CBT3384A	SN74CBT3384ADBQR	Package height is 0.55 mm greater
Pericom	5C	PI5C3384	PI5C3384RX		RX	TSSOP/QSOP	DBQR	24	SN74CBT3384A	SN74CBT3384ADBQR	Package height is 0.55 mm greater
Pericom	5C	PI5C3384	PI5C3384S		S	SOIC	DW	24	SN74CBT3384A	SN74CBT3384ADW	
Pericom	5C	PI5C3384	PI5C3384SX		SX	SOIC	DWR	24	SN74CBT3384A	SN74CBT3384ADWR	
Pericom	3B	PI3B3861	PI3B3861L		L	TSSOP	PW	24	SN74CBTLV3861	SN74CBTLV3861PW	
Pericom	3B	PI3B3861	PI3B3861LX		LX	TSSOP	PWR	24	SN74CBTLV3861	SN74CBTLV3861PWR	
Pericom	3B	PI3B3861	PI3B3861Q		Q	SSOP/QSOP	DBQ	24	SN74CBTLV3861	SN74CBTLV3861DBQR	Not available in tubes, use DBQR
Pericom	3B	PI3B3861	PI3B3861QX		QX	SSOP/QSOP	DBQR	24	SN74CBTLV3861	SN74CBTLV3861DBQR	
Pericom	5C	PI5C3861	PI5C3861P		P	PDIP	N	24	SN74CBT3861	Logic N/A	This package

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
Pericom	5C	PI5C3861	PI5C3861Q		Q	SSOP/QSOP	DBQ	24	SN74CBT3861	SN74CBT3861DBQR	Not available in tubes, use DBQR
Pericom	5C	PI5C3861	PI5C3861QX		QX	SSOP/QSOP	DBQR	24	SN74CBT3861	SN74CBT3861DBQR	
Pericom	5C	PI5C3861	PI5C3861S		S	SOIC	DW	24	SN74CBT3861	SN74CBT3861DW	
Pericom	5C	PI5C3861	PI5C3861SX		SX	SOIC	DWR	24	SN74CBT3861	SN74CBT3861DWR	
Pericom	5C	PI5C6800	PI5C6800L		L	TSSOP	PW	24	SN74CBT6800A	SN74CBT6800APWR	
Pericom	5C	PI5C6800	PI5C6800LX		LX	TSSOP	PWR	24	SN74CBT6800A	SN74CBT6800APWR	
Pericom	5C	PI5C6800	PI5C6800Q		Q	SSOP/QSOP	DBQ	24	SN74CBT6800A	SN74CBT6800ADBQR	Not available in tubes, use DBQR
Pericom	5C	PI5C6800	PI5C6800QX		QX	SSOP/QSOP	DBQR	24	SN74CBT6800A	SN74CBT6800ADBQR	
Pericom	5C	PI5C16209	PI5C16209A		A	TSSOP	DGG	48	SN74CBT16209A	SN74CBT16209ADGGR	Not available in tubes, use DGGR/GR
Pericom	5C	PI5C16209	PI5C16209AX		AX	TSSOP	DGGR/GR	48	SN74CBT16209A	SN74CBT16209ADGGR	
Pericom	5C	PI5C16209	PI5C16209V		V	SSOP	DL	48	SN74CBT16209A	SN74CBT16209ADL	
Pericom	5C	PI5C16209	PI5C16209VX		VX	SSOP	DLR/LR	48	SN74CBT16209A	SN74CBT16209ADLR	
Pericom	3B	PI3B16210	PI3B16210A		A	TSSOP	DGG	48	SN74CBTLV16210	SN74CBTLV16210GR	Not available in tubes, use DGGR/GR
Pericom	3B	PI3B16210	PI3B16210AX		AX	TSSOP	DGGR/GR	48	SN74CBTLV16210	SN74CBTLV16210GR	
Pericom	3B	PI3B16210	PI3B16210B		B			48	SN74CBTLV16210	Logic N/A	This package
Pericom	3B	PI3B16210	PI3B16210BX		BX			48	SN74CBTLV16210	Logic N/A	This package
Pericom	3B	PI3B16210	PI3B16210V		V	SSOP	DL	48	SN74CBTLV16210	SN74CBTLV16210DL	
Pericom	3B	PI3B16210	PI3B16210VX		VX	SSOP	DLR/LR	48	SN74CBTLV16210	SN74CBTLV16210DLR	
Pericom	5C	PI5C16210	PI5C16210A		A	TSSOP	DGG	48	SN74CBT16210	SN74CBT16210DGGR	Not available in tubes, use DGGR/GR
Pericom	5C	PI5C16210	PI5C16210AX		AX	TSSOP	DGGR/GR	48	SN74CBT16210	SN74CBT16210DGGR	
Pericom	5C	PI5C16210	PI5C16210B		B			48	SN74CBT16210	Logic N/A	This package
Pericom	5C	PI5C16210	PI5C16210BX		BX			48	SN74CBT16210	Logic N/A	This package
Pericom	5C	PI5C16210	PI5C16210K		K	TVSOP	DGV	48	SN74CBT16210	SN74CBT16210DGVR	Not available in tubes, use DGVR
Pericom	5C	PI5C16210	PI5C16210KX		KX	TVSOP	DGVR/VR	48	SN74CBT16210	SN74CBT16210DGVR	
Pericom	5C	PI5C16210	PI5C16210V		V	SSOP	DL	48	SN74CBT16210	SN74CBT16210DL	
Pericom	5C	PI5C16210	PI5C16210VX		VX	SSOP	DLR/LR	48	SN74CBT16210	SN74CBT16210DLR	
Pericom	3B	PI3B16211	PI3B16211A		A	TSSOP	DGG	56	SN74CBTLV16211	SN74CBTLV16211GR	Not available in tubes, use DGGR/GR
Pericom	3B	PI3B16211	PI3B16211AX		AX	TSSOP	DGGR/GR	56	SN74CBTLV16211	SN74CBTLV16211GR	
Pericom	3B	PI3B16211	PI3B16211V		V	SSOP	DL	56	SN74CBTLV16211	SN74CBTLV16211DL	
Pericom	3B	PI3B16211	PI3B16211VX		VX	SSOP	DLR/LR	56	SN74CBTLV16211	SN74CBTLV16211DLR	
Pericom	5C	PI5C16211	PI5C16211A		A	TSSOP	DGG	56	SN74CBT16211A	SN74CBT16211ADGGR	Not available in tubes, use DGGR/GR
Pericom	5C	PI5C16211	PI5C16211AX		AX	TSSOP	DGGR/GR	56	SN74CBT16211A	SN74CBT16211ADGGR	
Pericom	5C	PI5C16211	PI5C16211K		K	TVSOP	DGV	56	SN74CBT16211A	SN74CBT16211ADGVR	Not available in tubes, use DGVR
Pericom	5C	PI5C16211	PI5C16211KX		KX	TVSOP	DGVR/VR	56	SN74CBT16211A	SN74CBT16211ADGVR	
Pericom	5C	PI5C16211	PI5C16211V		V	SSOP	DL	56	SN74CBT16211A	SN74CBT16211ADL	
Pericom	5C	PI5C16211	PI5C16211VX		VX	SSOP	DLR/LR	56	SN74CBT16211A	SN74CBT16211ADLR	
Pericom	3B	PI3B16212	PI3B16212A		A	TSSOP	DGG	56	SN74CBTLV16212	SN74CBTLV16212GR	Not available in tubes, use DGGR/GR
Pericom	3B	PI3B16212	PI3B16212AX		AX	TSSOP	DGGR/GR	56	SN74CBTLV16212	SN74CBTLV16212GR	
Pericom	3B	PI3B16212	PI3B16212V		V	SSOP	DL	56	SN74CBTLV16212	SN74CBTLV16212DL	
Pericom	3B	PI3B16212	PI3B16212VX		VX	SSOP	DLR/LR	56	SN74CBTLV16212	SN74CBTLV16212DLR	
Pericom	5C	PI5C16212	PI5C16212A		A	TSSOP	DGG	56	SN74CBT16212A	SN74CBT16212ADGGR	Not available in tubes, use DGGR/GR
Pericom	5C	PI5C16212	PI5C16212AX		AX	TSSOP	DGGR/GR	56	SN74CBT16212A	SN74CBT16212ADGGR	
Pericom	5C	PI5C16212	PI5C16212V		V	SSOP	DL	56	SN74CBT16212A	SN74CBT16212ADL	
Pericom	5C	PI5C16212	PI5C16212VX		VX	SSOP	DLR/LR	56	SN74CBT16212A	SN74CBT16212ADLR	
Pericom	5C	PI5C16213	PI5C16213A		A	TSSOP	DGG	56	SN74CBT16213	SN74CBT16213DGGR	Not available in tubes, use DGGR/GR
Pericom	5C	PI5C16213	PI5C16213AX		AX	TSSOP	DGGR/GR	56	SN74CBT16213	SN74CBT16213DGGR	
Pericom	5C	PI5C16213	PI5C16213V		V	SSOP	DL	56	SN74CBT16213	SN74CBT16213DL	
Pericom	5C	PI5C16213	PI5C16213VX		VX	SSOP	DLR/LR	56	SN74CBT16213	SN74CBT16213DLR	
Pericom	5C	PI5C16214	PI5C16214A		A	TSSOP	DGG	56	SN74CBT16214	SN74CBT16214DGGR	Not available in tubes, use DGGR/GR
Pericom	5C	PI5C16214	PI5C16214AX		AX	TSSOP	DGGR/GR	56	SN74CBT16214	SN74CBT16214DGGR	
Pericom	5C	PI5C16214	PI5C16214V		V	SSOP	DL	56	SN74CBT16214	SN74CBT16214DL	
Pericom	5C	PI5C16214	PI5C16214VX		VX	SSOP	DLR/LR	56	SN74CBT16214	SN74CBT16214DLR	
Pericom	5C	PI5C16244	PI5C16244A		A	TSSOP	DGG	48	SN74CBT16244	SN74CBT16244DGGR	Not available in tubes, use DGGR/GR
Pericom	5C	PI5C16244	PI5C16244AX		AX	TSSOP	DGGR/GR	48	SN74CBT16244	SN74CBT16244DGGR	
Pericom	5C	PI5C16244	PI5C16244B		B			48	SN74CBT16244	Logic N/A	This package
Pericom	5C	PI5C16244	PI5C16244BX		BX			48	SN74CBT16244	Logic N/A	This package
Pericom	5C	PI5C16244	PI5C16244V		V	SSOP	DL	48	SN74CBT16244	SN74CBT16244DL	
Pericom	5C	PI5C16244	PI5C16244VX		VX	SSOP	DLR/LR	48	SN74CBT16244	SN74CBT16244DLR	
Pericom	5C	PI5C16245	PI5C16245A		A	TSSOP	DGG	48	SN74CBT16245	SN74CBT16245DGGR	
Pericom	5C	PI5C16245	PI5C16245AX		AX	TSSOP	DGGR/GR	48	SN74CBT16245	SN74CBT16245DGGR	
Pericom	5C	PI5C16245	PI5C16245B		BX			48	SN74CBT16245	Logic N/A	This package

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
Pericom	5C	PI5C16245	PI5C16245BX		BX			48	SN74CBT16245	Logic N/A	This package
Pericom	5C	PI5C16245	PI5C16245V		V	SSOP	DL	48	SN74CBT16245	SN74CBT16245DL	
Pericom	5C	PI5C16245	PI5C16245VX		VX	SSOP	DLR/LR	48	SN74CBT16245	SN74CBT16245DLR	
Pericom	3B	PI3B16292	PI3B16292A		A	TSSOP	DGG	56	SN74CBTLV16292	SN74CBTLV16292GR	Not available in tubes, use DGGR/GR
Pericom	3B	PI3B16292	PI3B16292AX		AX	TSSOP	DGGR/GR	56	SN74CBTLV16292	SN74CBTLV16292GR	
Pericom	3B	PI3B16292	PI3B16292V		V	SSOP	DL	56	SN74CBTLV16292	SN74CBTLV16292DL	
Pericom	3B	PI3B16292	PI3B16292VX		VX	SSOP	DLR/LR	56	SN74CBTLV16292	SN74CBTLV16292DLR	
Pericom	5C	PI5C16292	PI5C16292A		A	TSSOP	DGG	56	SN74CBT16292	SN74CBT16292DGGR	Not available in tubes, use DGGR/GR
Pericom	5C	PI5C16292	PI5C16292AX		AX	TSSOP	DGGR/GR	56	SN74CBT16292	SN74CBT16292DGGR	
Pericom	5C	PI5C16292	PI5C16292V		V	SSOP	DL	56	SN74CBT16292	SN74CBT16292DL	
Pericom	5C	PI5C16292	PI5C16292VX		VX	SSOP	DLR/LR	56	SN74CBT16292	SN74CBT16292DLR	
Pericom	AVC	PI74AVC16834	PI74AVC16834AX		AX	TSSOP	DGGR/GR	56	SN74AVC16834	SN74AVC16834DGGR	Consider use of SN74ALVCF162834GR
Pericom	AVC	PI74AVC16834	PI74AVC16834KX		KX	TVSOP	DGVR/VR	56	SN74AVC16834	SN74AVC16834DGVR	Consider use of SN74ALVCF162834VR
Pericom	SSTV	PI74SSTV16857	PI74SSTV16857AX		AX	TSSOP	DGGR/GR	48	SN74SSTV16857	SN74SSTV16857DGGR	
Pericom	SSTV	PI74SSTV16857	PI74SSTV16857KX		KX	TVSOP	DGVR/VR	48	SN74SSTV16857	SN74SSTV16857DGVR	
Pericom	5C	PI5C16861	PI5C16861A		A	TSSOP	DGG	48	SN74CBT16861	SN74CBT16861DGGR	Not available in tubes, use DGGR/GR
Pericom	5C	PI5C16861	PI5C16861AX		AX	TSSOP	DGGR/GR	48	SN74CBT16861	SN74CBT16861DGGR	
Pericom	5C	PI5C16861	PI5C16861B		B			48	SN74CBT16861	Logic N/A	This package
Pericom	5C	PI5C16861	PI5C16861BX		BX			48	SN74CBT16861	Logic N/A	This package
Pericom	5C	PI5C16861	PI5C16861V		V	SSOP	DL	48	SN74CBT16861	SN74CBT16861DL	
Pericom	5C	PI5C16861	PI5C16861VX		VX	SSOP	DLR/LR	48	SN74CBT16861	SN74CBT16861DLR	
Pericom	FCT	PI74FCT162373AT	PI74FCT162373ATA		A	TSSOP	DGG	48	CY74FCT162373AT	74FCT162373ATPACT	Not available in tubes
Pericom	FCT	PI74FCT162373AT	PI74FCT162373ATAX		AX	TSSOP	DGGR/GR	48	CY74FCT162373AT	74FCT162373ATPACT	
Pericom	FCT	PI74FCT162373AT	PI74FCT162373ATV		V	SSOP	DL	48	CY74FCT162373AT	74FCT162373ATPVCT	
Pericom	FCT	PI74FCT162373AT	PI74FCT162373ATVX		VX	SSOP	DLR/LR	48	CY74FCT162373AT	CY74FCT162373ATPVC	
Pericom	FCT	PI74FCT162373CT	PI74FCT162373CTA		A	TSSOP	DGG	48	CY74FCT162373CT	74FCT162373CTPACT	Not available in tubes
Pericom	FCT	PI74FCT162373CT	PI74FCT162373CTAX		AX	TSSOP	DGGR/GR	48	CY74FCT162373CT	74FCT162373CTPACT	
Pericom	FCT	PI74FCT162373CT	PI74FCT162373CTV		V	SSOP	DL	48	CY74FCT162373CT	74FCT162373CTPVCT	
Pericom	FCT	PI74FCT162373CT	PI74FCT162373CTVX		VX	SSOP	DLR/LR	48	CY74FCT162373CT	CY74FCT162373CTPVC	
Pericom	ALVC	PI74ALVCH162601	PI74ALVCH162601A		A	TSSOP	DGG	56	SN74ALVCH162601	SN74ALVCH162601GR	Not available in tubes, use DGGR/GR
Pericom	ALVC	PI74ALVCH162601	PI74ALVCH162601V		V	TVSOP	DGV	56	SN74ALVCH162601	Logic N/A	This package
Pericom	ALVC	PI74ALVC162834F	PI74ALVC162834FAX		AX	TSSOP	DGGR/GR	56	SN74ALVCF162834	SN74ALVCF162834GR	
Pericom	ALVC	PI74ALVC162834F	PI74ALVC162834FVX		VX	SSOP	DLR/LR	56	SN74ALVCF162834	SN74ALVCF162834LR	
Pericom	ALVC	PI74ALVC162834F	PI74ALVC162834FKX		KX	TVSOP	DGVR/VR	56	SN74ALVCF162834	SN74ALVCF162834VR	
Pericom	ALVC	PI74ALVC162835	PI74ALVC162835AX		AX	TSSOP	DGGR/GR	56	SN74ALVC162835	SN74ALVC162835DGGR	
Pericom	ALVC	PI74ALVC162835	PI74ALVC162835KX		KX	TVSOP	DGVR/VR	56	SN74ALVC162835	SN74ALVC162835DGVR	
Pericom	ALVC	PI74ALVC162835	PI74ALVC162835VX		VX	SSOP	DLR/LR	56	SN74ALVC162835	SN74ALVC162835DLR	
Pericom	ALVC	PI74ALVC162835F	PI74ALVC162835FKX		KX	TVSOP	DGVR/VR	56	SN74ALVCF162835	SN74ALVCF162835VR	
Pericom	ALVC	PI74ALVC162835F	PI74ALVC162835FAX		AX	TSSOP	DGGR/GR	56	SN74ALVCF162835	SN74ALVCF162835GR	
Pericom	ALVC	PI74ALVC162835F	PI74ALVC162835FVX		VX	SSOP	DLR/LR	56	SN74ALVCF162835	SN74ALVCF162835LR	
Pericom	ALVC	PI74ALVC162836	PI74ALVC162836KX	-40° to 85°C	KX	TVSOP	DGVR/VR	56	SN74ALVC162836	SN74ALVC162836DGVR	0° to 85°C
Pericom	ALVC	PI74ALVC162836	PI74ALVC162836AX	-40° to 85°C	AX	TSSOP	DGGR/GR	56	SN74ALVC162836	SN74ALVC162836DGGR	0° to 85°C
Pericom	ALVC	PI74ALVC162836	PI74ALVC162836VX	-40° to 85°C	VX	SSOP	DLR/LR	56	SN74ALVC162836	SN74ALVC162836DLR	0° to 85°C
Pericom	ST	PI74ST1G00	PI74ST1G00CX	Not 5V tolerant, higher Icc	CX	SC-70	DCKR	5	SN74LVC1G00	SN74LVC1G00DCKR	Slightly slower, lower Icc
Pericom	ST	PI74ST1G00	PI74ST1G00TX	Not 5V tolerant, higher Icc	TX	SOT-23	DBVR	5	SN74LVC1G00	SN74LVC1G00DBVR	Slightly slower, lower Icc
Pericom	STX	PI74STX1G00	PI74STX1G00CX	Higher Icc	CX	SC-70	DCKR	5	SN74LVC1G00	SN74LVC1G00DCKR	Lower Icc
Pericom	STX	PI74STX1G00	PI74STX1G00TX	Higher Icc	TX	SOT-23	DBVR	5	SN74LVC1G00	SN74LVC1G00DBVR	Lower Icc
Pericom	ST	PI74ST1G02	PI74ST1G02CX	Not 5V tolerant, higher Icc	CX	SC-70	DCKR	5	SN74LVC1G02	SN74LVC1G02DCKR	Slightly slower, lower Icc
Pericom	ST	PI74ST1G02	PI74ST1G02TX	Not 5V tolerant, higher Icc	TX	SOT-23	DBVR	5	SN74LVC1G02	SN74LVC1G02DBVR	Slightly slower, lower Icc
Pericom	STX	PI74STX1G02	PI74STX1G02CX	Higher Icc	CX	SC-70	DCKR	5	SN74LVC1G02	SN74LVC1G02DCKR	Lower Icc
Pericom	STX	PI74STX1G02	PI74STX1G02TX	Higher Icc	TX	SOT-23	DBVR	5	SN74LVC1G02	SN74LVC1G02DBVR	Lower Icc
Pericom	ST	PI74ST1G04	PI74ST1G04CX	Not 5V tolerant, higher Icc	CX	SC-70	DCKR	5	SN74LVC1G04	SN74LVC1G04DCKR	Slightly slower, lower Icc
Pericom	ST	PI74ST1G04	PI74ST1G04TX	Not 5V tolerant, higher Icc	TX	SOT-23	DBVR	5	SN74LVC1G04	SN74LVC1G04DBVR	Slightly slower, lower Icc
Pericom	STX	PI74STX1G04	PI74STX1G04CX	Higher Icc	CX	SC-70	DCKR	5	SN74LVC1G04	SN74LVC1G04DCKR	Lower Icc
Pericom	STX	PI74STX1G04	PI74STX1G04TX	Higher Icc	TX	SOT-23	DBVR	5	SN74LVC1G04	SN74LVC1G04DBVR	Lower Icc
Pericom	ST	PI74ST1G08	PI74ST1G08CX	Not 5V tolerant, higher Icc	CX	SC-70	DCKR	5	SN74LVC1G08	SN74LVC1G08DCKR	Slightly slower, lower Icc
Pericom	ST	PI74ST1G08	PI74ST1G08TX	Not 5V tolerant, higher Icc	TX	SOT-23	DBVR	5	SN74LVC1G08	SN74LVC1G08DBVR	Slightly slower, lower Icc
Pericom	STX	PI74STX1G08	PI74STX1G08CX	Higher Icc	CX	SC-70	DCKR	5	SN74LVC1G08	SN74LVC1G08DCKR	Lower Icc
Pericom	STX	PI74STX1G08	PI74STX1G08TX	Higher Icc	TX	SOT-23	DBVR	5	SN74LVC1G08	SN74LVC1G08DBVR	Lower Icc
Pericom	5C	PI5C3302	PI5C3302C		C	SC-70	DCK	5	SN74CBTD1G125	SN74CBTD1G125DCKR	Not available in tubes, use DCKR
Pericom	5C	PI5C3302	PI5C3302CX		CX	SC-70	DCKR	5	SN74CBTD1G125	SN74CBTD1G125DCKR	
Pericom	5C	PI5C3302	PI5C3302T		T	SOT-23	DBV	5	SN74CBTD1G125	SN74CBTD1G125DBVR	Not available in tubes, use DBVR
Pericom	5C	PI5C3302	PI5C3302TX		TX	SOT-23	DBVR	5	SN74CBTD1G125	SN74CBTD1G125DBVR	
Pericom	ST	PI74ST1G125	PI74ST1G125CX	Not 5V tolerant, higher Icc	CX	SC-70	DCKR	5	SN74LVC1G125	SN74LVC1G125DCKR	Slightly slower, lower Icc
Pericom	ST	PI74ST1G125	PI74ST1G125TX	Not 5V tolerant, higher Icc	TX	SOT-23	DBVR	5	SN74LVC1G125	SN74LVC1G125DBVR	Slightly slower, lower Icc

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
Pericom	ST	PI74ST1G79	PI74ST1G79CX	Not 5V tolerant, higher Icc	CX	SC-70	DCKR	5	SN74LVC1G79	SN74LVC1G79DCKR	Slightly slower, lower Icc
Pericom	ST	PI74ST1G79	PI74ST1G79TX	Not 5V tolerant, higher Icc	TX	SOT-23	DBVR	5	SN74LVC1G79	SN74LVC1G79DBVR	Slightly slower, lower Icc
Pericom	STX	PI74STX1G125	PI74STX1G125CX	Higher Icc	CX	SC-70	DCKR	5	SN74LVC1G125	SN74LVC1G125DCKR	Lower Icc
Pericom	STX	PI74STX1G125	PI74STX1G125TX	Higher Icc	TX	SOT-23	DBVR	5	SN74LVC1G125	SN74LVC1G125DBVR	Lower Icc
Pericom	STX	PI74STX1G79	PI74STX1G79CX	Higher Icc	CX	SC-70	DCKR	5	SN74LVC1G79	SN74LVC1G79DCKR	Lower Icc
Pericom	STX	PI74STX1G79	PI74STX1G79TX	Higher Icc	TX	SOT-23	DBVR	5	SN74LVC1G79	SN74LVC1G79DBVR	Lower Icc
Pericom	3A	PI3A125	PI3A125TX	Analog specs also, lower Ron	TX	SOT-23	DBVR	5	SN74CBTLV1G125	SN74CBTLV1G125DBVR	
Pericom	3A	PI3A125	PI3A125CX	Analog specs also, lower Ron	CX	SC70	DCKR	5	SN74CBTLV1G125	SN74CBTLV1G125DCKR	
Pericom	ST	PI74ST1G126	PI74ST1G126CX	Not 5V tolerant, higher Icc	CX	SC-70	DCKR	5	SN74LVC1G126	SN74LVC1G126DCKR	Slightly slower, lower Icc
Pericom	ST	PI74ST1G126	PI74ST1G126TX	Not 5V tolerant, higher Icc	TX	SOT-23	DBVR	5	SN74LVC1G126	SN74LVC1G126DBVR	Slightly slower, lower Icc
Pericom	STX	PI74STX1G126	PI74STX1G126CX	Higher Icc	CX	SC-70	DCKR	5	SN74LVC1G126	SN74LVC1G126DCKR	Lower Icc
Pericom	STX	PI74STX1G126	PI74STX1G126TX	Higher Icc	TX	SOT-23	DBVR	5	SN74LVC1G126	SN74LVC1G126DBVR	Lower Icc
Pericom	PI5A	PI5A3157	PI5A3157CX		CX	SC-70/EIAJSC88	DCKR	6	SN74LVC1G3157	SN74LVC1G3157DCKR	
Pericom	PI5A	PI5A3157	PI5A3157ZAX		ZAX	TDFN		6	SN74LVC1G3157	Logic N/A	This package
Pericom	ST	PI74ST1G32	PI74ST1G32CX	Not 5V tolerant, higher Icc	CX	SC-70	DCKR	5	SN74LVC1G32	SN74LVC1G32DCKR	Slightly slower, lower Icc
Pericom	ST	PI74ST1G32	PI74ST1G32TX	Not 5V tolerant, higher Icc	TX	SOT-23	DBVR	5	SN74LVC1G32	SN74LVC1G32DBVR	Slightly slower, lower Icc
Pericom	STX	PI74STX1G32	PI74STX1G32CX	Higher Icc	CX	SC-70	DCKR	5	SN74LVC1G32	SN74LVC1G32DCKR	Lower Icc
Pericom	STX	PI74STX1G32	PI74STX1G32TX	Higher Icc	TX	SOT-23	DBVR	5	SN74LVC1G32	SN74LVC1G32DBVR	Lower Icc
Pericom	ST	PI74ST1G86	PI74ST1G86CX	Not 5V tolerant, higher Icc	CX	SC-70	DCKR	5	SN74LVC1G86	SN74LVC1G86DCKR	Slightly slower, lower Icc
Pericom	ST	PI74ST1G86	PI74ST1G86TX	Not 5V tolerant, higher Icc	TX	SOT-23	DBVR	5	SN74LVC1G86	SN74LVC1G86DBVR	Slightly slower, lower Icc
Pericom	STX	PI74STX1G86	PI74STX1G86CX	Higher Icc	CX	SC-70	DCKR	5	SN74LVC1G86	SN74LVC1G86DCKR	Lower Icc
Pericom	STX	PI74STX1G86	PI74STX1G86TX	Higher Icc	TX	SOT-23	DBVR	5	SN74LVC1G86	SN74LVC1G86DBVR	Lower Icc
Philips	AHC	74AHC00	74AHC00D		D	SOIC	D	14	SN74AHC00	SN74AHC00D	
Philips	AHC	74AHC00	74AHC00D-T		D-T	SOIC	DR	14	SN74AHC00	SN74AHC00DR	
Philips	AHC	74AHC00	74AHC00PW		PW	TSSOP	PW	14	SN74AHC00	SN74AHC00PW	
Philips	AHC	74AHC00	74AHC00PW-T		PW-T	TSSOP	PWR	14	SN74AHC00	SN74AHC00PWR	
Philips	AHCT	74AHCT00	74AHCT00D		D	SOIC	D	14	SN74AHCT00	SN74AHCT00D	
Philips	AHCT	74AHCT00	74AHCT00D-T		D-T	SOIC	DR	14	SN74AHCT00	SN74AHCT00DR	
Philips	AHCT	74AHCT00	74AHCT00PW		PW	TSSOP	PW	14	SN74AHCT00	SN74AHCT00PW	
Philips	AHCT	74AHCT00	74AHCT00PW-T		PW-T	TSSOP	PWR	14	SN74AHCT00	SN74AHCT00PWR	
Philips	ALS	74ALS00A	N74ALS00AD	Obsolete 12/31/2000	D	SOIC	D	14	SN74ALS00A	SN74ALS00AD	
Philips	ALS	74ALS00A	N74ALS00AD-T	Obsolete 12/31/2000	D-T	SOIC	DR	14	SN74ALS00A	SN74ALS00ADR	
Philips	ALS	74ALS00A	N74ALS00AN	Obsolete 12/31/2000	N	PDIP	N	14	SN74ALS00A	SN74ALS00AN	
Philips	ALS	74ALS00A	N74ALS00ADB	Obsolete 12/31/2000	DB	SSOP	DB	14	SN74ALS00A	SN74ALS00ADBR	Not available in tubes, use DBR
Philips	ALS	74ALS00A	N74ALS00ADB-T	Obsolete 12/31/2000	DB-T	SSOP	DBR	14	SN74ALS00A	SN74ALS00ADBR	
Philips	LV	74LV00	74LV00N	-40° to 125°C	N	PDIP	N	14	SN74LV00A	SN74AHC00N	Substitute AHC (this package), -40° to 85°C
Philips	LV	74LV00	74LV00D	-40° to 125°C	D	SOIC	D	14	SN74LV00A	SN74LV00AD	-40° to 85°C
Philips	LV	74LV00	74LV00D-T	-40° to 125°C	D-T	SOIC	DR	14	SN74LV00A	SN74LV00ADR	-40° to 85°C
Philips	LV	74LV00	74LV00DB	-40° to 125°C	DB	SSOP	DB	14	SN74LV00A	SN74LV00ADBR	Not available in tubes, use DBR, -40° to 85°C
Philips	LV	74LV00	74LV00DB-T	-40° to 125°C	DB-T	SSOP	DBR	14	SN74LV00A	SN74LV00ADBR	-40° to 85°C
Philips	LV	74LV00	74LV00PW	-40° to 125°C	PW	TSSOP	PW	14	SN74LV00A	SN74LV00APW	-40° to 85°C
Philips	LV	74LV00	74LV00PW DH	-40° to 125°C	PW DH	TSSOP	PWR	14	SN74LV00A	SN74LV00APWR	-40° to 85°C
Philips	74F	74F00	I74F00D	-40° to 85°C	D	SOIC	D	14	SN74F00	SN74F00D	0°C to 70°C
Philips	74F	74F00	I74F00D-T	-40° to 85°C	D-T	SOIC	DR	14	SN74F00	SN74F00DR	0°C to 70°C
Philips	74F	74F00	I74F00N	-40° to 85°C	N	PDIP	N	14	SN74F00	SN74F00N	0°C to 70°C
Philips	74F	74F00	N74F00D		D	SOIC	D	14	SN74F00	SN74F00D	
Philips	74F	74F00	N74F00D-T		D-T	SOIC	DR	14	SN74F00	SN74F00DR	
Philips	74F	74F00	N74F00N		N	PDIP	N	14	SN74F00	SN74F00N	
Philips	LVC	74LVC00A	74LVC00AD	-40° to 125°C	D	SOIC	D	14	SN74LVC00A	SN74LVC00AD	
Philips	LVC	74LVC00A	74LVC00AD-T	-40° to 125°C	D-T	SOIC	DR	14	SN74LVC00A	SN74LVC00ADR	
Philips	LVC	74LVC00A	74LVC00ADB	-40° to 125°C	DB	SSOP	DB	14	SN74LVC00A	SN74LVC00ADB	Not available in tubes, use DB
Philips	LVC	74LVC00A	74LVC00ADB-T	-40° to 125°C	DB-T	SSOP	DB	14	SN74LVC00A	SN74LVC00ADB	
Philips	LVC	74LVC00A	74LVC00APW	-40° to 125°C	PW	TSSOP	PW	14	SN74LVC00A	SN74LVC00APW	
Philips	LVC	74LVC00A	74LVC00APW-T	-40° to 125°C	PW-T	TSSOP	PWR	14	SN74LVC00A	SN74LVC00APWR	
Philips	LVC	74LVC00A	74LVC00ABQ	-40° to 125°C	BQ	DHVQFN		14	SN74LVC00A	Not available	This package
Philips	HC	74HC00	74HC00BQ	-40° to 125°C	BQ	DHVQFN		14	CD74HC00	Logic N/A	This package
Philips	HC	74HC00	74HC00N	-40° to 125°C	N	PDIP	N	14	CD74HC00	CD74HC00E	-55° to 125°C
Philips	HC	74HC00	74HC00D	-40° to 125°C	D	SOIC	D	14	CD74HC00	CD74HC00M	-55° to 125°C
Philips	HC	74HC00	74HC00D-T	-40° to 125°C	D-T	SOIC	DR	14	CD74HC00	CD74HC00M96	-55° to 125°C
Philips	HC	74HC00	74HC00DB	-40° to 125°C	DB	SSOP	DB	14	SN74HC00	Logic N/A	This package
Philips	HC	74HC00	74HC00DB-T	-40° to 125°C	DB-T	SSOP	DBR	14	SN74HC00	Logic N/A	This package
Philips	HC	74HC00	74HC00PW	-40° to 125°C	PW	TSSOP	PW	14	SN74HC00	SN74HC00PW	-40° to 85°C
Philips	HC	74HC00	74HC00PW-T	-40° to 125°C	PW-T	TSSOP	PWR	14	SN74HC00	SN74HC00PWR	-40° to 85°C
Philips	HCT	74HCT00	74HCT00BQ	-40° to 125°C	BQ	DHVQFN		14	CD74HCT00	Logic N/A	This package
Philips	HCT	74HCT00	74HCT00N	-40° to 125°C	N	PDIP	N	14	CD74HCT00	CD74HCT00E	-55° to 125°C
Philips	HCT	74HCT00	74HCT00D	-40° to 125°C	D	SOIC	D	14	CD74HCT00	CD74HCT00M	-55° to 125°C
Philips	HCT	74HCT00	74HCT00D-T	-40° to 125°C	D-T	SOIC	DR	14	CD74HCT00	CD74HCT00M96	-55° to 125°C
Philips	HCT	74HCT00	74HCT00DB	-40° to 125°C	DB	SSOP	DB	14	SN74HCT00	Logic N/A	This package
Philips	HCT	74HCT00	74HCT00DB-T	-40° to 125°C	DB-T	SSOP	DBR	14	SN74HCT00	Logic N/A	This package

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
Philips	HCT	74HCT00	74HCT00PW	-40° to 125°C	PW	TSSOP	PW	14	SN74HCT00	SN74HCT00PW	-40° to 85°C
Philips	HCT	74HCT00	74HCT00PW-T	-40° to 125°C	PW-T	TSSOP	PWR	14	SN74HCT00	SN74HCT00PWR	-40° to 85°C
Philips	AHC	74AHC02	74AHC02D		D	SOIC	D	14	SN74AHC02	SN74AHC02D	
Philips	AHC	74AHC02	74AHC02D-T		D-T	SOIC	DR	14	SN74AHC02	SN74AHC02DR	
Philips	AHC	74AHC02	74AHC02PW		PW	TSSOP	PW	14	SN74AHC02	SN74AHC02PW	
Philips	AHC	74AHC02	74AHC02PW-T		PW-T	TSSOP	PWR	14	SN74AHC02	SN74AHC02PWR	
Philips	AHCT	74AHCT02	74AHCT02D		D	SOIC	D	14	SN74AHCT02	SN74AHCT02D	
Philips	AHCT	74AHCT02	74AHCT02D-T		D-T	SOIC	DR	14	SN74AHCT02	SN74AHCT02DR	
Philips	AHCT	74AHCT02	74AHCT02PW		PW	TSSOP	PW	14	SN74AHCT02	SN74AHCT02PW	
Philips	AHCT	74AHCT02	74AHCT02PW-T		PW-T	TSSOP	PWR	14	SN74AHCT02	SN74AHCT02PWR	
Philips	ALS	74ALS02	N74ALS02D	Obsolete 12/31/2000	D	SOIC	D	14	SN74ALS02A	SN74ALS02AD	
Philips	ALS	74ALS02	N74ALS02D-T	Obsolete 12/31/2000	D-T	SOIC	DR	14	SN74ALS02A	SN74ALS02ADR	
Philips	ALS	74ALS02	N74ALS02N	Obsolete 12/31/2000	N	PDIP	N	14	SN74ALS02A	SN74ALS02AN	
Philips	LV	74LV02	74LV02D	-40° to 125°C	D	SOIC	D	14	SN74LV02A	SN74LV02AD	-40° to 85°C
Philips	LV	74LV02	74LV02D-T	-40° to 125°C	D-T	SOIC	DR	14	SN74LV02A	SN74LV02ADR	-40° to 85°C
Philips	74F	74F02	I74F02D	-40° to 85°C	D	SOIC	D	14	SN74F02	SN74F02D	0°C to 70°C
Philips	74F	74F02	I74F02D-T	-40° to 85°C	D-T	SOIC	DR	14	SN74F02	SN74F02DR	0°C to 70°C
Philips	74F	74F02	I74F02N	-40° to 85°C	N	PDIP	N	14	SN74F02	SN74F02N	0°C to 70°C
Philips	74F	74F02	N74F02D		D	SOIC	D	14	SN74F02	SN74F02D	
Philips	74F	74F02	N74F02D-T		D-T	SOIC	DR	14	SN74F02	SN74F02DR	
Philips	74F	74F02	N74F02N		N	PDIP	N	14	SN74F02	SN74F02N	
Philips	LVC	74LVC02A	74LVC02AD	-40° to 125°C	D	SOIC	D	14	SN74LVC02A	SN74LVC02AD	
Philips	LVC	74LVC02A	74LVC02AD-T	-40° to 125°C	D-T	SOIC	DR	14	SN74LVC02A	SN74LVC02ADR	
Philips	LVC	74LVC02A	74LVC02ADB	-40° to 125°C	DB	SSOP	DB	14	SN74LVC02A	SN74LVC02ADB	Not available in tubes, use DB
Philips	LVC	74LVC02A	74LVC02ADB-T	-40° to 125°C	DB-T	SSOP	DB	14	SN74LVC02A	SN74LVC02ADB	
Philips	LVC	74LVC02A	74LVC02APW	-40° to 125°C	PW	TSSOP	PW	14	SN74LVC02A	SN74LVC02APW	
Philips	LVC	74LVC02A	74LVC02APW-T	-40° to 125°C	PW-T	TSSOP	PWR	14	SN74LVC02A	SN74LVC02APWR	
Philips	LVC	74LVC02A	74LVC02ABQ	-40° to 125°C	BQ	DHVQFN		14	SN74LVC02A	Not available	This package
Philips	HC	74HC02	74HC02N	-40° to 125°C	N	PDIP	N	14	CD74HC02	CD74HC02E	-55° to 125°C
Philips	HC	74HC02	74HC02D	-40° to 125°C	D	SOIC	D	14	CD74HC02	CD74HC02M	-55° to 125°C
Philips	HC	74HC02	74HC02D-T	-40° to 125°C	D-T	SOIC	DR	14	CD74HC02	CD74HC02M96	-55° to 125°C
Philips	HC	74HC02	74HC02DB	-40° to 125°C	DB	SSOP	DB	14	SN74HC02	SN74HC02DBR	Not available in tubes, use DBR
Philips	HC	74HC02	74HC02DB-T	-40° to 125°C	DB-T	SSOP	DBR	14	SN74HC02	SN74HC02DBR	-40° to 85°C
Philips	HC	74HC02	74HC02PW	-40° to 125°C	PW	TSSOP	PW	14	SN74HC02	SN74HC02PW	-40° to 85°C
Philips	HC	74HC02	74HC02PW-T	-40° to 125°C	PW-T	TSSOP	PWR	14	SN74HC02	SN74HC02PWR	-40° to 85°C
Philips	HCT	74HCT02	74HCT02N	-40° to 125°C	N	PDIP	N	14	CD74HCT02	CD74HCT02E	-55° to 125°C
Philips	HCT	74HCT02	74HCT02D	-40° to 125°C	D	SOIC	D	14	CD74HCT02	CD74HCT02M	-55° to 125°C
Philips	HCT	74HCT02	74HCT02D-T	-40° to 125°C	D-T	SOIC	DR	14	CD74HCT02	CD74HCT02M96	-55° to 125°C
Philips	HCT	74HCT02	74HCT02DB	-40° to 125°C	DB	SSOP	DB	14	SN74HCT02	Logic N/A	This package
Philips	HCT	74HCT02	74HCT02DB-T	-40° to 125°C	DB-T	SSOP	DBR	14	SN74HCT02	Logic N/A	This package
Philips	HCT	74HCT02	74HCT02PW	-40° to 125°C	PW	TSSOP	PW	14	SN74HCT02	SN74HCT02PW	-40° to 85°C
Philips	HCT	74HCT02	74HCT02PW-T	-40° to 125°C	PW-T	TSSOP	PWR	14	SN74HCT02	SN74HCT02PWR	-40° to 85°C
Philips	HC	74HC03	74HC03N	-40° to 125°C	N	PDIP	N	14	CD74HC03	CD74HC03E	-55° to 125°C
Philips	HC	74HC03	74HC03D	-40° to 125°C	D	SOIC	D	14	CD74HC03	CD74HC03M	-55° to 125°C
Philips	HC	74HC03	74HC03D-T	-40° to 125°C	D-T	SOIC	DR	14	CD74HC03	CD74HC03M96	-55° to 125°C
Philips	HC	74HC03	74HC03DB	-40° to 125°C	DB	SSOP	DB	14	CD74HC03	Logic N/A	This package
Philips	HC	74HC03	74HC03DB-T	-40° to 125°C	DB-T	SSOP	DBR	14	CD74HC03	Logic N/A	This package
Philips	HC	74HC03	74HC03PW	-40° to 125°C	PW	TSSOP	PW	14	CD74HC03	Logic N/A	This package
Philips	HC	74HC03	74HC03PW-T	-40° to 125°C	PW-T	TSSOP	PWR	14	CD74HC03	Logic N/A	This package
Philips	HCT	74HCT03	74HCT03N	-40° to 125°C	N	PDIP	N	14	CD74HCT03	CD74HCT03E	-55° to 125°C
Philips	HCT	74HCT03	74HCT03D	-40° to 125°C	D	SOIC	D	14	CD74HCT03	CD74HCT03M	-55° to 125°C
Philips	HCT	74HCT03	74HCT03D-T	-40° to 125°C	D-T	SOIC	DR	14	CD74HCT03	CD74HCT03M96	-55° to 125°C
Philips	HCT	74HCT03	74HCT03DB	-40° to 125°C	DB	SSOP	DB	14	CD74HCT03	Logic N/A	This package
Philips	HCT	74HCT03	74HCT03DB-T	-40° to 125°C	DB-T	SSOP	DBR	14	CD74HCT03	Logic N/A	This package
Philips	HCT	74HCT03	74HCT03PW	-40° to 125°C	PW	TSSOP	PW	14	CD74HCT03	Logic N/A	This package
Philips	HCT	74HCT03	74HCT03PW-T	-40° to 125°C	PW-T	TSSOP	PWR	14	CD74HCT03	Logic N/A	This package
Philips	AHC	74AHC04	74AHC04D		D	SOIC	D	14	SN74AHC04	SN74AHC04D	
Philips	AHC	74AHC04	74AHC04D-T		D-T	SOIC	DR	14	SN74AHC04	SN74AHC04DR	
Philips	AHC	74AHC04	74AHC04PW		PW	TSSOP	PW	14	SN74AHC04	SN74AHC04PW	
Philips	AHC	74AHC04	74AHC04PW-T		PW-T	TSSOP	PWR	14	SN74AHC04	SN74AHC04PWR	
Philips	AHC	74AHCU04	74AHCU04D		D	SOIC	D	14	SN74AHCU04	SN74AHCU04D	
Philips	AHC	74AHCU04	74AHCU04D-T		D-T	SOIC	DR	14	SN74AHCU04	SN74AHCU04DR	
Philips	AHC	74AHCU04	74AHCU04PW		PW	TSSOP	PW	14	SN74AHCU04	SN74AHCU04PW	
Philips	AHC	74AHCU04	74AHCU04PW-T		PW-T	TSSOP	PWR	14	SN74AHCU04	SN74AHCU04PWR	
Philips	AHCT	74AHCT04	74AHCT04D		D	SOIC	D	14	SN74AHCT04	SN74AHCT04D	
Philips	AHCT	74AHCT04	74AHCT04D-T		D-T	SOIC	DR	14	SN74AHCT04	SN74AHCT04DR	
Philips	AHCT	74AHCT04	74AHCT04PW		PW	TSSOP	PW	14	SN74AHCT04	SN74AHCT04PW	
Philips	AHCT	74AHCT04	74AHCT04PW-T		PW-T	TSSOP	PWR	14	SN74AHCT04	SN74AHCT04PWR	
Philips	ALS	74ALS04B	N74ALS04BN	Obsolete 12/31/2000	N	PDIP	N	14	SN74ALS04B	SN74ALS04BN	
Philips	ALS	74ALS04B	N74ALS04BD	Obsolete 12/31/2000	D	SOIC	D	14	SN74ALS04B	SN74ALS04BD	
Philips	ALS	74ALS04B	N74ALS04BD-T	Obsolete 12/31/2000	D-T	SOIC	DR	14	SN74ALS04B	SN74ALS04BDR	

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
Philips	ALS	74ALS04B	N74ALS04BDB	Obsolete 12/31/2000	DB	SSOP	DB	14	SN74ALS04B	SN74ALS04BDBR	Not available in tubes, use DBR
Philips	ALS	74ALS04B	N74ALS04BDB-T	Obsolete 12/31/2000	DB-T	SSOP	DBR	14	SN74ALS04B	SN74ALS04BDBR	
Philips	LV	74LV04	74LV04N	-40° to 125°C	N	PDIP	N	14	SN74LV04A	SN74AHC04N	Substitute AHC (this package), -40° to 85°C
Philips	LV	74LV04	74LV04D	-40° to 125°C	D	SOIC	D	14	SN74LV04A	SN74LV04AD	-40° to 85°C
Philips	LV	74LV04	74LV04D-T	-40° to 125°C	D-T	SOIC	DR	14	SN74LV04A	SN74LV04ADR	-40° to 85°C
Philips	LV	74LV04	74LV04DB	-40° to 125°C	DB	SSOP	DB	14	SN74LV04A	SN74LV04ADBR	Not available in tubes, use DBR, -40° to 85°C
Philips	LV	74LV04	74LV04DB-T	-40° to 125°C	DB-T	SSOP	DBR	14	SN74LV04A	SN74LV04ADBR	-40° to 85°C
Philips	LV	74LV04	74LV04PW	-40° to 125°C	PW	TSSOP	PW	14	SN74LV04A	SN74LV04APW	-40° to 85°C
Philips	LV	74LV04	74LV04PW DH	-40° to 125°C	PW DH	TSSOP	PWR	14	SN74LV04A	SN74LV04APWR	-40° to 85°C
Philips	LV	74LVU04	74LVU04N	-40° to 125°C	N	PDIP	N	14	SN74LVU04A	SN74AHCU04N	Substitute AHC (this package), -40° to 85°C
Philips	LV	74LVU04	74LVU04D	-40° to 125°C	D	SOIC	D	14	SN74LVU04A	SN74LVU04AD	-40° to 85°C
Philips	LV	74LVU04	74LVU04D-T	-40° to 125°C	D-T	SOIC	DR	14	SN74LVU04A	SN74LVU04ADR	-40° to 85°C
Philips	LV	74LVU04	74LVU04DB	-40° to 125°C	DB	SSOP	DB	14	SN74LVU04A	SN74LVU04ADBR	Not available in tubes, use DBR, -40° to 85°C
Philips	LV	74LVU04	74LVU04DB-T	-40° to 125°C	DB-T	SSOP	DBR	14	SN74LVU04A	SN74LVU04ADBR	-40° to 85°C
Philips	LV	74LVU04	74LVU04PW	-40° to 125°C	PW	TSSOP	PW	14	SN74LVU04A	SN74LVU04APW	-40° to 85°C
Philips	LV	74LVU04	74LVU04PW DH	-40° to 125°C	PW DH	TSSOP	PWR	14	SN74LVU04A	SN74LVU04APWR	-40° to 85°C
Philips	74F	74F04	I74F04D	-40° to 85°C	D	SOIC	D	14	SN74F04	SN74F04D	0°C to 70°C
Philips	74F	74F04	I74F04D-T	-40° to 85°C	D-T	SOIC	DR	14	SN74F04	SN74F04DR	0°C to 70°C
Philips	74F	74F04	I74F04N	-40° to 85°C	N	PDIP	N	14	SN74F04	SN74F04N	0°C to 70°C
Philips	74F	74F04	N74F04D		D	SOIC	D	14	SN74F04	SN74F04D	
Philips	74F	74F04	N74F04D-T		D-T	SOIC	DR	14	SN74F04	SN74F04DR	
Philips	74F	74F04	N74F04N		N	PDIP	N	14	SN74F04	SN74F04N	
Philips	LVC	74LVC04A	74LVC04AD	-40° to 125°C	D	SOIC	D	14	SN74LVC04A	SN74LVC04AD	
Philips	LVC	74LVC04A	74LVC04AD-T	-40° to 125°C	D-T	SOIC	DR	14	SN74LVC04A	SN74LVC04ADR	
Philips	LVC	74LVC04A	74LVC04ADB	-40° to 125°C	DB	SSOP	DB	14	SN74LVC04A	SN74LVC04ADB	Not available in tubes, use DB
Philips	LVC	74LVC04A	74LVC04ADB-T	-40° to 125°C	DB-T	SSOP	DB	14	SN74LVC04A	SN74LVC04ADB	
Philips	LVC	74LVC04A	74LVC04APW	-40° to 125°C	PW	TSSOP	PW	14	SN74LVC04A	SN74LVC04APW	
Philips	LVC	74LVC04A	74LVC04APW-T	-40° to 125°C	PW-T	TSSOP	PWR	14	SN74LVC04A	SN74LVC04APWR	
Philips	LVC	74LVC04A	74LVC04ABQ	-40° to 125°C	BQ	DHVQFN		14	SN74LVC04A	Not available	This package
Philips	HC	74HC04	74HC04BQ	-40° to 125°C	BQ	DHVQFN		14	CD74HC04	Logic N/A	This package
Philips	HC	74HC04	74HC04N	-40° to 125°C	N	PDIP	N	14	CD74HC04	CD74HC04E	-55° to 125°C
Philips	HC	74HC04	74HC04D	-40° to 125°C	D	SOIC	D	14	CD74HC04	CD74HC04M	-55° to 125°C
Philips	HC	74HC04	74HC04D-T	-40° to 125°C	D-T	SOIC	DR	14	CD74HC04	CD74HC04M96	-55° to 125°C
Philips	HC	74HC04	74HC04DB	-40° to 125°C	DB	SSOP	DB	14	SN74HC04	Logic N/A	This package
Philips	HC	74HC04	74HC04DB-T	-40° to 125°C	DB-T	SSOP	DBR	14	SN74HC04	Logic N/A	This package
Philips	HC	74HC04	74HC04PW	-40° to 125°C	PW	TSSOP	PW	14	SN74HC04	SN74HC04PW	-40° to 85°C
Philips	HC	74HC04	74HC04PW-T	-40° to 125°C	PW-T	TSSOP	PWR	14	SN74HC04	SN74HC04PWR	-40° to 85°C
Philips	HCT	74HCT04	74HCT04BQ	-40° to 125°C	BQ	DHVQFN		14	CD74HCT04	Logic N/A	This package
Philips	HCT	74HCT04	74HCT04N	-40° to 125°C	N	PDIP	N	14	CD74HCT04	CD74HCT04E	-55° to 125°C
Philips	HCT	74HCT04	74HCT04D	-40° to 125°C	D	SOIC	D	14	CD74HCT04	CD74HCT04M	-55° to 125°C
Philips	HCT	74HCT04	74HCT04D-T	-40° to 125°C	D-T	SOIC	DR	14	CD74HCT04	CD74HCT04M96	-55° to 125°C
Philips	HCT	74HCT04	74HCT04DB	-40° to 125°C	DB	SSOP	DB	14	SN74HCT04	Logic N/A	This package
Philips	HCT	74HCT04	74HCT04DB-T	-40° to 125°C	DB-T	SSOP	DBR	14	SN74HCT04	Logic N/A	This package
Philips	HCT	74HCT04	74HCT04PW	-40° to 125°C	PW	TSSOP	PW	14	SN74HCT04	SN74HCT04PW	-40° to 85°C
Philips	HCT	74HCT04	74HCT04PW-T	-40° to 125°C	PW-T	TSSOP	PWR	14	SN74HCT04	SN74HCT04PWR	-40° to 85°C
Philips	LVC	74LVC06A	74LVC06AD	-40° to 125°C	D	SOIC	D	14	SN74LVC06A	SN74LVC06AD	
Philips	LVC	74LVC06A	74LVC06AD-T	-40° to 125°C	D-T	SOIC	DR	14	SN74LVC06A	SN74LVC06ADR	
Philips	LVC	74LVC06A	74LVC06APW	-40° to 125°C	PW	TSSOP	PW	14	SN74LVC06A	SN74LVC06APW	
Philips	LVC	74LVC06A	74LVC06APW-T	-40° to 125°C	PW-T	TSSOP	PWR	14	SN74LVC06A	SN74LVC06APWR	
Philips	LVC	74LVC06A	74LVC06ABQ	-40° to 125°C	BQ	DHVQFN		14	SN74LVC06A	Not available	This package
Philips	LVC	74LVC07A	74LVC07AD	-40° to 125°C	D	SOIC	D	14	SN74LVC07A	SN74LVC07AD	
Philips	LVC	74LVC07A	74LVC07AD-T	-40° to 125°C	D-T	SOIC	DR	14	SN74LVC07A	SN74LVC07ADR	
Philips	LVC	74LVC07A	74LVC07APW	-40° to 125°C	PW	TSSOP	PW	14	SN74LVC07A	SN74LVC07APW	
Philips	LVC	74LVC07A	74LVC07APW-T	-40° to 125°C	PW-T	TSSOP	PWR	14	SN74LVC07A	SN74LVC07APWR	
Philips	LVC	74LVC07A	74LVC07ABQ	-40° to 125°C	BQ	DHVQFN		14	SN74LVC07A	Not available	This package
Philips	AHC	74AHC08	74AHC08D		D	SOIC	D	14	SN74AHC08	SN74AHC08D	
Philips	AHC	74AHC08	74AHC08D-T		D-T	SOIC	DR	14	SN74AHC08	SN74AHC08DR	
Philips	AHC	74AHC08	74AHC08PW		PW	TSSOP	PW	14	SN74AHC08	SN74AHC08PW	
Philips	AHC	74AHC08	74AHC08PW-T		PW-T	TSSOP	PWR	14	SN74AHC08	SN74AHC08PWR	
Philips	AHCT	74AHCT08	74AHCT08D		D	SOIC	D	14	SN74AHCT08	SN74AHCT08D	
Philips	AHCT	74AHCT08	74AHCT08D-T		D-T	SOIC	DR	14	SN74AHCT08	SN74AHCT08DR	
Philips	AHCT	74AHCT08	74AHCT08PW		PW	TSSOP	PW	14	SN74AHCT08	SN74AHCT08PW	
Philips	AHCT	74AHCT08	74AHCT08PW-T		PW-T	TSSOP	PWR	14	SN74AHCT08	SN74AHCT08PWR	
Philips	ALS	74ALS08	N74ALS08D	Obsolete 12/31/2000	D	SOIC	D	14	SN74ALS08	SN74ALS08D	
Philips	ALS	74ALS08	N74ALS08D-T	Obsolete 12/31/2000	D-T	SOIC	DR	14	SN74ALS08	SN74ALS08DR	
Philips	ALS	74ALS08	N74ALS08DB	Obsolete 12/31/2000	DB	SSOP	DB	14	SN74ALS08	Logic N/A	This package
Philips	ALS	74ALS08	N74ALS08DB-T	Obsolete 12/31/2000	DB-T	SSOP	DBR	14	SN74ALS08	Logic N/A	This package

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
Philips	ALS	74ALS08	N74ALS08N	Obsolete 12/31/2000	N	PDIP	N	14	SN74ALS08	SN74ALS08N	
Philips	LV	74LV08	74LV08N	-40° to 125°C	N	PDIP	N	14	SN74LV08A	SN74AHC08N	Substitute AHC (this package), -40° to 85°C
Philips	LV	74LV08	74LV08D	-40° to 125°C	D	SOIC	D	14	SN74LV08A	SN74LV08AD	-40° to 85°C
Philips	LV	74LV08	74LV08D-T	-40° to 125°C	D-T	SOIC	DR	14	SN74LV08A	SN74LV08ADR	-40° to 85°C
Philips	LV	74LV08	74LV08DB	-40° to 125°C	DB	SSOP	DB	14	SN74LV08A	SN74LV08ADBR	Not available in tubes, use DBR, -40° to 85°C
Philips	LV	74LV08	74LV08DB-T	-40° to 125°C	DB-T	SSOP	DBR	14	SN74LV08A	SN74LV08ADBR	-40° to 85°C
Philips	LV	74LV08	74LV08PW	-40° to 125°C	PW	TSSOP	PW	14	SN74LV08A	SN74LV08APW	-40° to 85°C
Philips	LV	74LV08	74LV08PW DH	-40° to 125°C	PW DH	TSSOP	PWR	14	SN74LV08A	SN74LV08APWR	-40° to 85°C
Philips	74F	74F08	I74F08D	-40° to 85°C	D	SOIC	D	14	SN74F08	SN74F08D	0°C to 70°C
Philips	74F	74F08	I74F08D-T	-40° to 85°C	D-T	SOIC	DR	14	SN74F08	SN74F08DR	0°C to 70°C
Philips	74F	74F08	I74F08N	-40° to 85°C	N	PDIP	N	14	SN74F08	SN74F08N	0°C to 70°C
Philips	74F	74F08	N74F08D		D	SOIC	D	14	SN74F08	SN74F08D	
Philips	74F	74F08	N74F08D-T		D-T	SOIC	DR	14	SN74F08	SN74F08DR	
Philips	74F	74F08	N74F08N		N	PDIP	N	14	SN74F08	SN74F08N	
Philips	LVC	74LVC08A	74LVC08AD	-40° to 125°C	D	SOIC	D	14	SN74LVC08A	SN74LVC08AD	
Philips	LVC	74LVC08A	74LVC08AD-T	-40° to 125°C	D-T	SOIC	DR	14	SN74LVC08A	SN74LVC08ADR	
Philips	LVC	74LVC08A	74LVC08ADB	-40° to 125°C	DB	SSOP	DB	14	SN74LVC08A	SN74LVC08ADB	Not available in tubes, use DB
Philips	LVC	74LVC08A	74LVC08ADB-T	-40° to 125°C	DB-T	SSOP	DB	14	SN74LVC08A	SN74LVC08ADB	
Philips	LVC	74LVC08A	74LVC08APW	-40° to 125°C	PW	TSSOP	PW	14	SN74LVC08A	SN74LVC08APW	
Philips	LVC	74LVC08A	74LVC08APW-T	-40° to 125°C	PW-T	TSSOP	PWR	14	SN74LVC08A	SN74LVC08APWR	
Philips	LVC	74LVC08A	74LVC08ABQ	-40° to 125°C	BQ	DHVQFN		14	SN74LVC08A	Not available	This package
Philips	HC	74HC08	74HC08BQ	-40° to 125°C	BQ	DHVQFN		14	CD74HC08	Logic N/A	This package
Philips	HC	74HC08	74HC08N	-40° to 125°C	N	PDIP	N	14	CD74HC08	CD74HC08E	-55° to 125°C
Philips	HC	74HC08	74HC08D	-40° to 125°C	D	SOIC	D	14	CD74HC08	CD74HC08M	-55° to 125°C
Philips	HC	74HC08	74HC08D-T	-40° to 125°C	D-T	SOIC	DR	14	CD74HC08	CD74HC08M96	-55° to 125°C
Philips	HC	74HC08	74HC08DB	-40° to 125°C	DB	SSOP	DB	14	SN74HC08	Logic N/A	This package
Philips	HC	74HC08	74HC08DB-T	-40° to 125°C	DB-T	SSOP	DBR	14	SN74HC08	Logic N/A	This package
Philips	HC	74HC08	74HC08PW	-40° to 125°C	PW	TSSOP	PW	14	SN74HC08	SN74HC08PW	-40° to 85°C
Philips	HC	74HC08	74HC08PW-T	-40° to 125°C	PW-T	TSSOP	PWR	14	SN74HC08	SN74HC08PWR	-40° to 85°C
Philips	HCT	74HCT08	74HCT08BQ	-40° to 125°C	BQ	DHVQFN		14	CD74HCT08	Logic N/A	This package
Philips	HCT	74HCT08	74HCT08N	-40° to 125°C	N	PDIP	N	14	CD74HCT08	CD74HCT08E	-55° to 125°C
Philips	HCT	74HCT08	74HCT08D	-40° to 125°C	D	SOIC	D	14	CD74HCT08	CD74HCT08M	-55° to 125°C
Philips	HCT	74HCT08	74HCT08D-T	-40° to 125°C	D-T	SOIC	DR	14	CD74HCT08	CD74HCT08M96	-55° to 125°C
Philips	HCT	74HCT08	74HCT08DB	-40° to 125°C	DB	SSOP	DB	14	SN74HCT08	SN74HCT08DBR	-40° to 85°C, not available in tubes, use DBR
Philips	HCT	74HCT08	74HCT08DB-T	-40° to 125°C	DB-T	SSOP	DBR	14	SN74HCT08	SN74HCT08DBR	-40° to 85°C
Philips	HCT	74HCT08	74HCT08PW	-40° to 125°C	PW	TSSOP	PW	14	SN74HCT08	SN74HCT08PW	-40° to 85°C
Philips	HCT	74HCT08	74HCT08PW-T	-40° to 125°C	PW-T	TSSOP	PWR	14	SN74HCT08	SN74HCT08PWR	-40° to 85°C
Philips	ALS	74ALS10A	N74ALS10AD	Obsolete 12/31/2000	D	SOIC	D	14	SN74ALS10A	SN74ALS10AD	
Philips	ALS	74ALS10A	N74ALS10AD-T	Obsolete 12/31/2000	D-T	SOIC	DR	14	SN74ALS10A	SN74ALS10ADR	
Philips	ALS	74ALS10A	N74ALS10AN	Obsolete 12/31/2000	N	PDIP	N	14	SN74ALS10A	SN74ALS10AN	
Philips	LV	74LV10	74LV10D	Obsolete 1/21/03, -40° to 125°C	D	SOIC	D	14	SN74LV10A	SN74LV10AD	-40° to 85°C
Philips	LV	74LV10	74LV10D-T	Obsolete 1/21/03, -40° to 125°C	D-T	SOIC	DR	14	SN74LV10A	SN74LV10ADR	-40° to 85°C
Philips	74F	74F10	N74F10D		D	SOIC	D	14	SN74F10	SN74F10D	
Philips	74F	74F10	N74F10D-T		D-T	SOIC	DR	14	SN74F10	SN74F10DR	
Philips	74F	74F10	N74F10N		N	PDIP	N	14	SN74F10	SN74F10N	
Philips	LVC	74LVC10A	74LVC10AD	-40° to 125°C	D	SOIC	D	14	SN74LVC10A	SN74LVC10AD	
Philips	LVC	74LVC10A	74LVC10AD-T	-40° to 125°C	D-T	SOIC	DR	14	SN74LVC10A	SN74LVC10ADR	
Philips	LVC	74LVC10A	74LVC10ADB	-40° to 125°C	DB	SSOP	DB	14	SN74LVC10A	SN74LVC10ADB	Not available in tubes, use DB
Philips	LVC	74LVC10A	74LVC10ADB-T	-40° to 125°C	DB-T	SSOP	DB	14	SN74LVC10A	SN74LVC10ADB	
Philips	LVC	74LVC10A	74LVC10APW	-40° to 125°C	PW	TSSOP	PW	14	SN74LVC10A	SN74LVC10APW	
Philips	LVC	74LVC10A	74LVC10APW-T	-40° to 125°C	PW-T	TSSOP	PWR	14	SN74LVC10A	SN74LVC10APWR	
Philips	LVC	74LVC10A	74LVC10ABQ	-40° to 125°C	BQ	DHVQFN		14	SN74LVC10A	Not available	This package
Philips	HC	74HC10	74HC10N	-40° to 125°C	N	PDIP	N	14	CD74HC10	CD74HC10E	-55° to 125°C
Philips	HC	74HC10	74HC10D	-40° to 125°C	D	SOIC	D	14	CD74HC10	CD74HC10M	-55° to 125°C
Philips	HC	74HC10	74HC10D-T	-40° to 125°C	D-T	SOIC	DR	14	CD74HC10	CD74HC10M96	-55° to 125°C
Philips	HC	74HC10	74HC10DB	-40° to 125°C	DB	SSOP	DB	14	SN74HC10	SN74HC10DBR	-40° to 85°C, not available in tubes, use DBR
Philips	HC	74HC10	74HC10DB-T	-40° to 125°C	DB-T	SSOP	DBR	14	SN74HC10	SN74HC10DBR	-40° to 85°C
Philips	HC	74HC10	74HC10PW	-40° to 125°C	PW	TSSOP	PW	14	SN74HC10	SN74HC10PW	-40° to 85°C
Philips	HC	74HC10	74HC10PW-T	-40° to 125°C	PW-T	TSSOP	PWR	14	SN74HC10	SN74HC10PWR	-40° to 85°C
Philips	HCT	74HCT10	74HCT10N	-40° to 125°C	N	PDIP	N	14	CD74HCT10	CD74HCT10E	-55° to 125°C
Philips	HCT	74HCT10	74HCT10D	-40° to 125°C	D	SOIC	D	14	CD74HCT10	CD74HCT10M	-55° to 125°C
Philips	HCT	74HCT10	74HCT10D-T	-40° to 125°C	D-T	SOIC	DR	14	CD74HCT10	CD74HCT10M96	-55° to 125°C
Philips	HCT	74HCT10	74HCT10DB	-40° to 125°C	DB	SSOP	DB	14	CD74HCT10	Logic N/A	This package
Philips	HCT	74HCT10	74HCT10DB-T	-40° to 125°C	DB-T	SSOP	DBR	14	CD74HCT10	Logic N/A	This package
Philips	HCT	74HCT10	74HCT10PW	-40° to 125°C	PW	TSSOP	PW	14	CD74HCT10	Logic N/A	This package
Philips	HCT	74HCT10	74HCT10PW-T	-40° to 125°C	PW-T	TSSOP	PWR	14	CD74HCT10	Logic N/A	This package
Philips	ALS	74ALS11A	N74ALS11AD	Obsolete 12/31/2000	D	SOIC	D	14	SN74ALS11A	SN74ALS11AD	

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
Philips	ALS	74ALS11A	N74ALS11AD-T	Obsolete 12/31/2000	D-T	SOIC	DR	14	SN74ALS11A	SN74ALS11ADR	
Philips	ALS	74ALS11A	N74ALS11AN	Obsolete 12/31/2000	N	PDIP	N	14	SN74ALS11A	SN74ALS11AN	
Philips	LV	74LV11	74LV11D	Obsolete 1/21/03, -40° to 125°C	D	SOIC	D	14	SN74LV11A	SN74LV11AD	-40° to 85°C
Philips	LV	74LV11	74LV11D-T	Obsolete 1/21/03, -40° to 125°C	D-T	SOIC	DR	14	SN74LV11A	SN74LV11ADR	-40° to 85°C
Philips	74F	74F11	N74F11D		D	SOIC	D	14	SN74F11	SN74F11D	
Philips	74F	74F11	N74F11D-T		D-T	SOIC	DR	14	SN74F11	SN74F11DR	
Philips	74F	74F11	N74F11N		N	PDIP	N	14	SN74F11	SN74F11N	
Philips	HC	74HC11	74HC11N	-40° to 125°C	N	PDIP	N	14	CD74HC11	CD74HC11E	-55° to 125°C
Philips	HC	74HC11	74HC11D	-40° to 125°C	D	SOIC	D	14	CD74HC11	CD74HC11M	-55° to 125°C
Philips	HC	74HC11	74HC11D-T	-40° to 125°C	D-T	SOIC	DR	14	CD74HC11	CD74HC11M96	-55° to 125°C
Philips	HC	74HC11	74HC11DB	-40° to 125°C	DB	SSOP	DB	14	SN74HC11	SN74HC11DBR	-40° to 85°C, not available in tubes, use DBR
Philips	HC	74HC11	74HC11DB-T	-40° to 125°C	DB-T	SSOP	DBR	14	SN74HC11	SN74HC11DBR	-40° to 85°C
Philips	HC	74HC11	74HC11PW	-40° to 125°C	PW	TSSOP	PW	14	SN74HC11	SN74HC11PW	-40° to 85°C
Philips	HC	74HC11	74HC11PW-T	-40° to 125°C	PW-T	TSSOP	PWR	14	SN74HC11	SN74HC11PWR	-40° to 85°C
Philips	HCT	74HCT11	74HCT11N	-40° to 125°C	N	PDIP	N	14	CD74HCT11	CD74HCT11E	-55° to 125°C
Philips	HCT	74HCT11	74HCT11D	-40° to 125°C	D	SOIC	D	14	CD74HCT11	CD74HCT11M	-55° to 125°C
Philips	HCT	74HCT11	74HCT11D-T	-40° to 125°C	D-T	SOIC	DR	14	CD74HCT11	CD74HCT11M96	-55° to 125°C
Philips	HCT	74HCT11	74HCT11DB	-40° to 125°C	DB	SSOP	DB	14	CD74HCT11	Logic N/A	This package
Philips	HCT	74HCT11	74HCT11DB-T	-40° to 125°C	DB-T	SSOP	DBR	14	CD74HCT11	Logic N/A	This package
Philips	HCT	74HCT11	74HCT11PW	-40° to 125°C	PW	TSSOP	PW	14	CD74HCT11	Logic N/A	This package
Philips	HCT	74HCT11	74HCT11PW-T	-40° to 125°C	PW-T	TSSOP	PWR	14	CD74HCT11	Logic N/A	This package
Philips	AHC	74AHC14	74AHC14D		D	SOIC	D	14	SN74AHC14	SN74AHC14D	
Philips	AHC	74AHC14	74AHC14D-T		D-T	SOIC	DR	14	SN74AHC14	SN74AHC14DR	
Philips	AHC	74AHC14	74AHC14PW		PW	TSSOP	PW	14	SN74AHC14	SN74AHC14PW	
Philips	AHC	74AHC14	74AHC14PW-T		PW-T	TSSOP	PWR	14	SN74AHC14	SN74AHC14PWR	
Philips	AHCT	74AHCT14	74AHCT14D		D	SOIC	D	14	SN74AHCT14	SN74AHCT14D	
Philips	AHCT	74AHCT14	74AHCT14D-T		D-T	SOIC	DR	14	SN74AHCT14	SN74AHCT14DR	
Philips	AHCT	74AHCT14	74AHCT14PW		PW	TSSOP	PW	14	SN74AHCT14	SN74AHCT14PW	
Philips	AHCT	74AHCT14	74AHCT14PW-T		PW-T	TSSOP	PWR	14	SN74AHCT14	SN74AHCT14PWR	
Philips	LV	74LV14	74LV14N	-40° to 125°C	N	PDIP	N	14	SN74LV14A	SN74AHC14N	Substitute AHC (this package), -40° to 85°C
Philips	LV	74LV14	74LV14D	-40° to 125°C	D	SOIC	D	14	SN74LV14A	SN74LV14AD	-40° to 85°C
Philips	LV	74LV14	74LV14D-T	-40° to 125°C	D-T	SOIC	DR	14	SN74LV14A	SN74LV14ADR	-40° to 85°C
Philips	LV	74LV14	74LV14DB	-40° to 125°C	DB	SSOP	DB	14	SN74LV14A	SN74LV14ADBR	Not available in tubes, use DBR, -40° to 85°C
Philips	LV	74LV14	74LV14DB-T	-40° to 125°C	DB-T	SSOP	DBR	14	SN74LV14A	SN74LV14ADBR	-40° to 85°C
Philips	LV	74LV14	74LV14PW	-40° to 125°C	PW	TSSOP	PW	14	SN74LV14A	SN74LV14APW	-40° to 85°C
Philips	LV	74LV14	74LV14PW DH	-40° to 125°C	PW DH	TSSOP	PWR	14	SN74LV14A	SN74LV14APWR	-40° to 85°C
Philips	LVC	74LVC14A	74LVC14AD	-40° to 125°C	D	SOIC	D	14	SN74LVC14A	SN74LVC14AD	
Philips	LVC	74LVC14A	74LVC14AD-T	-40° to 125°C	D-T	SOIC	DR	14	SN74LVC14A	SN74LVC14ADR	
Philips	LVC	74LVC14A	74LVC14ADB	-40° to 125°C	DB	SSOP	DB	14	SN74LVC14A	SN74LVC14ADB	Not available in tubes, use DB
Philips	LVC	74LVC14A	74LVC14ADB-T	-40° to 125°C	DB-T	SSOP	DB	14	SN74LVC14A	SN74LVC14ADB	
Philips	LVC	74LVC14A	74LVC14APW	-40° to 125°C	PW	TSSOP	PW	14	SN74LVC14A	SN74LVC14APW	
Philips	LVC	74LVC14A	74LVC14APW-T	-40° to 125°C	PW-T	TSSOP	PWR	14	SN74LVC14A	SN74LVC14APWR	
Philips	LVC	74LVC14A	74LVC14ABQ	-40° to 125°C	BQ	DHVQFN		14	SN74LVC14A	Not available	This package
Philips	HC	74HC14	74HC14BQ	-40° to 125°C	BQ	DHVQFN		14	CD74HC14	Logic N/A	This package
Philips	HC	74HC14	74HC14N	-40° to 125°C	N	PDIP	N	14	CD74HC14	CD74HC14E	-55° to 125°C
Philips	HC	74HC14	74HC14D	-40° to 125°C	D	SOIC	D	14	CD74HC14	CD74HC14M	-55° to 125°C
Philips	HC	74HC14	74HC14D-T	-40° to 125°C	D-T	SOIC	DR	14	CD74HC14	CD74HC14M96	-55° to 125°C
Philips	HC	74HC14	74HC14DB	-40° to 125°C	DB	SSOP	DB	14	SN74HC14	SN74HC14DBR	-40° to 85°C, not available in tubes, use DBR
Philips	HC	74HC14	74HC14DB-T	-40° to 125°C	DB-T	SSOP	DBR	14	SN74HC14	SN74HC14DBR	-40° to 85°C
Philips	HC	74HC14	74HC14PW	-40° to 125°C	PW	TSSOP	PW	14	SN74HC14	SN74HC14PW	-40° to 85°C
Philips	HC	74HC14	74HC14PW-T	-40° to 125°C	PW-T	TSSOP	PWR	14	SN74HC14	SN74HC14PWR	-40° to 85°C
Philips	HCT	74HCT14	74HCT14BQ	-40° to 125°C	BQ	DHVQFN		14	CD74HCT14	Logic N/A	This package
Philips	HCT	74HCT14	74HCT14N	-40° to 125°C	N	PDIP	N	14	CD74HCT14	CD74HCT14E	-55° to 125°C
Philips	HCT	74HCT14	74HCT14D	-40° to 125°C	D	SOIC	D	14	CD74HCT14	CD74HCT14M	-55° to 125°C
Philips	HCT	74HCT14	74HCT14D-T	-40° to 125°C	D-T	SOIC	DR	14	CD74HCT14	CD74HCT14M96	-55° to 125°C
Philips	HCT	74HCT14	74HCT14DB	-40° to 125°C	DB	SSOP	DB	14	SN74HCT14	SN74HCT14DBR	-40° to 85°C, not available in tubes, use DBR
Philips	HCT	74HCT14	74HCT14DB-T	-40° to 125°C	DB-T	SSOP	DBR	14	SN74HCT14	SN74HCT14DBR	-40° to 85°C
Philips	HCT	74HCT14	74HCT14PW	-40° to 125°C	PW	TSSOP	PW	14	SN74HCT14	SN74HCT14PW	-40° to 85°C
Philips	HCT	74HCT14	74HCT14PW-T	-40° to 125°C	PW-T	TSSOP	PWR	14	SN74HCT14	SN74HCT14PWR	-40° to 85°C
Philips	ALS	74ALS20A	N74ALS20AD	Obsolete 12/31/2000	D	SOIC	D	14	SN74ALS20A	SN74ALS20AD	
Philips	ALS	74ALS20A	N74ALS20AD-T	Obsolete 12/31/2000	D-T	SOIC	DR	14	SN74ALS20A	SN74ALS20ADR	
Philips	ALS	74ALS20A	N74ALS20AN	Obsolete 12/31/2000	N	PDIP	N	14	SN74ALS20A	SN74ALS20AN	
Philips	LV	74LV20	74LV20D	-40° to 125°C	D	SOIC	D	14	SN74LV20A	SN74LV20AD	-40° to 85°C
Philips	LV	74LV20	74LV20D-T	-40° to 125°C	D-T	SOIC	DR	14	SN74LV20A	SN74LV20ADR	-40° to 85°C
Philips	74F	74F20	N74F20D		D	SOIC	D	14	SN74F20	SN74F20D	
Philips	74F	74F20	N74F20D-T		D-T	SOIC	DR	14	SN74F20	SN74F20DR	

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
Philips	74F	74F20	N74F20N		N	PDIP	N	14	SN74F20	SN74F20N	
Philips	HC	74HC20	74HC20N	-40° to 125°C	N	PDIP	N	14	CD74HC20	CD74HC20E	-55° to 125°C
Philips	HC	74HC20	74HC20N	-40° to 125°C	N	PDIP	N	14	CD74HC20	CD74HC20E	-55° to 125°C
Philips	HC	74HC20	74HC20D	-40° to 125°C	D	SOIC	D	14	CD74HC20	CD74HC20M	-55° to 125°C
Philips	HC	74HC20	74HC20D	-40° to 125°C	D	SOIC	D	14	CD74HC20	CD74HC20M	-55° to 125°C
Philips	HC	74HC20	74HC20D-T	-40° to 125°C	D-T	SOIC	DR	14	CD74HC20	CD74HC20M96	-55° to 125°C
Philips	HC	74HC20	74HC20D-T	-40° to 125°C	D-T	SOIC	DR	14	CD74HC20	CD74HC20M96	-55° to 125°C
Philips	HC	74HC20	74HC20DB	-40° to 125°C	DB	SSOP	DB	14	SN74HC20	SN74HC20DBR	-40° to 85°C, not available in tubes, use DBR
Philips	HC	74HC20	74HC20DB	-40° to 125°C	DB	SSOP	DB	14	SN74HC20	SN74HC20DBR	-40° to 85°C, not available in tubes, use DBR
Philips	HC	74HC20	74HC20DB-T	-40° to 125°C	DB-T	SSOP	DBR	14	SN74HC20	SN74HC20DBR	-40° to 85°C
Philips	HC	74HC20	74HC20DB-T	-40° to 125°C	DB-T	SSOP	DBR	14	SN74HC20	SN74HC20DBR	-40° to 85°C
Philips	HC	74HC20	74HC20PW	-40° to 125°C	PW	TSSOP	PW	14	SN74HC20	SN74HC20PW	-40° to 85°C
Philips	HC	74HC20	74HC20PW	-40° to 125°C	PW	TSSOP	PW	14	SN74HC20	SN74HC20PW	-40° to 85°C
Philips	HC	74HC20	74HC20PW-T	-40° to 125°C	PW-T	TSSOP	PWR	14	SN74HC20	SN74HC20PWR	-40° to 85°C
Philips	HC	74HC20	74HC20PW-T	-40° to 125°C	PW-T	TSSOP	PWR	14	SN74HC20	SN74HC20PWR	-40° to 85°C
Philips	HCT	74HCT20	74HCT20N	-40° to 125°C	N	PDIP	N	14	CD74HCT20	CD74HCT20E	-55° to 125°C
Philips	HCT	74HCT20	74HCT20N	-40° to 125°C	N	PDIP	N	14	CD74HCT20	CD74HCT20E	-55° to 125°C
Philips	HCT	74HCT20	74HCT20D	-40° to 125°C	D	SOIC	D	14	CD74HCT20	CD74HCT20M	-55° to 125°C
Philips	HCT	74HCT20	74HCT20D	-40° to 125°C	D	SOIC	D	14	CD74HCT20	CD74HCT20M	-55° to 125°C
Philips	HCT	74HCT20	74HCT20D-T	-40° to 125°C	D-T	SOIC	DR	14	CD74HCT20	CD74HCT20M96	-55° to 125°C
Philips	HCT	74HCT20	74HCT20D-T	-40° to 125°C	D-T	SOIC	DR	14	CD74HCT20	CD74HCT20M96	-55° to 125°C
Philips	HCT	74HCT20	74HCT20DB	-40° to 125°C	DB	SSOP	DB	14	CD74HCT20	Logic N/A	This package
Philips	HCT	74HCT20	74HCT20DB-T	-40° to 125°C	DB-T	SSOP	DBR	14	CD74HCT20	Logic N/A	This package
Philips	HC	74HC21	74HC21N	-40° to 125°C	N	PDIP	N	14	CD74HC21	CD74HC21E	-55° to 125°C
Philips	HC	74HC21	74HC21N	-40° to 125°C	N	PDIP	N	14	CD74HC21	CD74HC21E	-55° to 125°C
Philips	HC	74HC21	74HC21D	-40° to 125°C	D	SOIC	D	14	CD74HC21	CD74HC21M	-55° to 125°C
Philips	HC	74HC21	74HC21D	-40° to 125°C	D	SOIC	D	14	CD74HC21	CD74HC21M	-55° to 125°C
Philips	HC	74HC21	74HC21D-T	-40° to 125°C	D-T	SOIC	DR	14	CD74HC21	CD74HC21M96	-55° to 125°C
Philips	HC	74HC21	74HC21D-T	-40° to 125°C	D-T	SOIC	DR	14	CD74HC21	CD74HC21M96	-55° to 125°C
Philips	HC	74HC21	74HC21DB	-40° to 125°C	DB	SSOP	DB	14	SN74HC21	Logic N/A	This package
Philips	HC	74HC21	74HC21DB-T	-40° to 125°C	DB-T	SSOP	DBR	14	SN74HC21	Logic N/A	This package
Philips	HCT	74HCT21	74HCT21N	-40° to 125°C	N	PDIP	N	14	CD74HCT21	CD74HCT21E	-55° to 125°C
Philips	HCT	74HCT21	74HCT21N	-40° to 125°C	N	PDIP	N	14	CD74HCT21	CD74HCT21E	-55° to 125°C
Philips	HCT	74HCT21	74HCT21D	-40° to 125°C	D	SOIC	D	14	CD74HCT21	CD74HCT21M	-55° to 125°C
Philips	HCT	74HCT21	74HCT21D	-40° to 125°C	D	SOIC	D	14	CD74HCT21	CD74HCT21M	-55° to 125°C
Philips	HCT	74HCT21	74HCT21D-T	-40° to 125°C	D-T	SOIC	DR	14	CD74HCT21	CD74HCT21M96	-55° to 125°C
Philips	HCT	74HCT21	74HCT21D-T	-40° to 125°C	D-T	SOIC	DR	14	CD74HCT21	CD74HCT21M96	-55° to 125°C
Philips	HCT	74HCT21	74HCT21DB	-40° to 125°C	DB	SSOP	DB	14	CD74HCT21	Logic N/A	This package
Philips	HCT	74HCT21	74HCT21DB-T	-40° to 125°C	DB-T	SSOP	DBR	14	CD74HCT21	Logic N/A	This package
Philips	ALS	74ALS27	N74ALS27D	Obsolete 12/31/2000	D	SOIC	D	14	SN74ALS27A	SN74ALS27AD	
Philips	ALS	74ALS27	N74ALS27D-T	Obsolete 12/31/2000	D-T	SOIC	DR	14	SN74ALS27A	SN74ALS27ADR	
Philips	ALS	74ALS27	N74ALS27N	Obsolete 12/31/2000	N	PDIP	N	14	SN74ALS27A	SN74ALS27AN	
Philips	LV	74LV27	74LV27D	-40° to 125°C	D	SOIC	D	14	SN74LV27A	SN74LV27AD	-40° to 85°C
Philips	LV	74LV27	74LV27D-T	-40° to 125°C	D-T	SOIC	DR	14	SN74LV27A	SN74LV27ADR	-40° to 85°C
Philips	74F	74F27	N74F27D		D	SOIC	D	14	SN74F27	SN74F27D	
Philips	74F	74F27	N74F27D-T		D-T	SOIC	DR	14	SN74F27	SN74F27DR	
Philips	74F	74F27	N74F27N		N	PDIP	N	14	SN74F27	SN74F27N	
Philips	ALS	74ALS30A	N74ALS30AD	Obsolete 12/31/2000	D	SOIC	D	14	SN74ALS30A	SN74ALS30AD	
Philips	ALS	74ALS30A	N74ALS30AD-T	Obsolete 12/31/2000	D-T	SOIC	DR	14	SN74ALS30A	SN74ALS30ADR	
Philips	ALS	74ALS30A	N74ALS30AN	Obsolete 12/31/2000	N	PDIP	N	14	SN74ALS30A	SN74ALS30AN	
Philips	74F	74F30	N74F30D		D	SOIC	D	14	SN74F30	SN74F30D	
Philips	74F	74F30	N74F30D-T		D-T	SOIC	DR	14	SN74F30	SN74F30DR	
Philips	74F	74F30	N74F30N		N	PDIP	N	14	SN74F30	SN74F30N	
Philips	AHC	74AHC32	74AHC32D		D	SOIC	D	14	SN74AHC32	SN74AHC32D	
Philips	AHC	74AHC32	74AHC32D-T		D-T	SOIC	DR	14	SN74AHC32	SN74AHC32DR	
Philips	AHC	74AHC32	74AHC32PW		PW	TSSOP	PW	14	SN74AHC32	SN74AHC32PW	
Philips	AHC	74AHC32	74AHC32PW-T		PW-T	TSSOP	PWR	14	SN74AHC32	SN74AHC32PWR	
Philips	AHCT	74AHCT32	74AHCT32D		D	SOIC	D	14	SN74AHCT32	SN74AHCT32D	
Philips	AHCT	74AHCT32	74AHCT32D-T		D-T	SOIC	DR	14	SN74AHCT32	SN74AHCT32DR	
Philips	AHCT	74AHCT32	74AHCT32PW		PW	TSSOP	PW	14	SN74AHCT32	SN74AHCT32PW	
Philips	AHCT	74AHCT32	74AHCT32PW-T		PW-T	TSSOP	PWR	14	SN74AHCT32	SN74AHCT32PWR	
Philips	ALS	74ALS32	N74ALS32D	Obsolete 12/31/2000	D	SOIC	D	14	SN74ALS32	SN74ALS32D	
Philips	ALS	74ALS32	N74ALS32D-T	Obsolete 12/31/2000	D-T	SOIC	DR	14	SN74ALS32	SN74ALS32DR	
Philips	ALS	74ALS32	N74ALS32DB	Obsolete 12/31/2000	DB	SSOP	DB	14	SN74ALS32	Logic N/A	This package
Philips	ALS	74ALS32	N74ALS32DB-T	Obsolete 12/31/2000	DB-T	SSOP	DBR	14	SN74ALS32	Logic N/A	This package
Philips	ALS	74ALS32	N74ALS32N	Obsolete 12/31/2000	N	PDIP	N	14	SN74ALS32	SN74ALS32N	
Philips	LV	74LV32	74LV32N	-40° to 125°C	N	PDIP	N	14	SN74LV32A	SN74AHC32N	Substitute AHC (this package), -40° to 85°C
Philips	LV	74LV32	74LV32D	-40° to 125°C	D	SOIC	D	14	SN74LV32A	SN74LV32AD	-40° to 85°C

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
Philips	LV	74LV32	74LV32D-T	-40° to 125°C	D-T	SOIC	DR	14	SN74LV32A	SN74LV32ADR	-40° to 85°C
Philips	LV	74LV32	74LV32DB	-40° to 125°C	DB	SSOP	DB	14	SN74LV32A	SN74LV32ADBR	Not available in tubes, use DBR, -40° to 85°C
Philips	LV	74LV32	74LV32DB-T	-40° to 125°C	DB-T	SSOP	DBR	14	SN74LV32A	SN74LV32ADBR	-40° to 85°C
Philips	LV	74LV32	74LV32PW	-40° to 125°C	PW	TSSOP	PW	14	SN74LV32A	SN74LV32APW	-40° to 85°C
Philips	LV	74LV32	74LV32PW DH	-40° to 125°C	PW DH	TSSOP	PWR	14	SN74LV32A	SN74LV32APWR	-40° to 85°C
Philips	74F	74F32	I74F32D	-40° to 85°C	D	SOIC	D	14	SN74F32	SN74F32D	0°C to 70°C
Philips	74F	74F32	I74F32D-T	-40° to 85°C	D-T	SOIC	DR	14	SN74F32	SN74F32DR	0°C to 70°C
Philips	74F	74F32	I74F32N	-40° to 85°C	N	PDIP	N	14	SN74F32	SN74F32N	0°C to 70°C
Philips	74F	74F32	N74F32D		D	SOIC	D	14	SN74F32	SN74F32D	
Philips	74F	74F32	N74F32D-T		D-T	SOIC	DR	14	SN74F32	SN74F32DR	
Philips	74F	74F32	N74F32N		N	PDIP	N	14	SN74F32	SN74F32N	
Philips	LVC	74LVC32A	74LVC32AD	-40° to 125°C	D	SOIC	D	14	SN74LVC32A	SN74LVC32AD	
Philips	LVC	74LVC32A	74LVC32AD-T	-40° to 125°C	D-T	SOIC	DR	14	SN74LVC32A	SN74LVC32ADR	
Philips	LVC	74LVC32A	74LVC32ADB	-40° to 125°C	DB	SSOP	DB	14	SN74LVC32A	SN74LVC32ADB	Not available in tubes, use DB
Philips	LVC	74LVC32A	74LVC32ADB-T	-40° to 125°C	DB-T	SSOP	DB	14	SN74LVC32A	SN74LVC32ADB	
Philips	LVC	74LVC32A	74LVC32APW	-40° to 125°C	PW	TSSOP	PW	14	SN74LVC32A	SN74LVC32APW	
Philips	LVC	74LVC32A	74LVC32APW-T	-40° to 125°C	PW-T	TSSOP	PWR	14	SN74LVC32A	SN74LVC32APWR	
Philips	LVC	74LVC32A	74LVC32ABQ	-40° to 125°C	BQ	DHVQFN		14	SN74LVC32A	Not available	This package
Philips	ALS	74ALS38A	N74ALS38AD	Obsolete 12/31/2000	D	SOIC	D	14	SN74ALS38B	SN74ALS38BD	
Philips	ALS	74ALS38A	N74ALS38AD-T	Obsolete 12/31/2000	D-T	SOIC	DR	14	SN74ALS38B	SN74ALS38BDR	
Philips	ALS	74ALS38A	N74ALS38AN	Obsolete 12/31/2000	N	PDIP	N	14	SN74ALS38B	SN74ALS38BN	
Philips	74F	74F38	I74F38D	-40° to 85°C	D	SOIC	D	14	SN74F38	SN74F38D	0°C to 70°C
Philips	74F	74F38	I74F38D-T	-40° to 85°C	D-T	SOIC	DR	14	SN74F38	SN74F38DR	0°C to 70°C
Philips	74F	74F38	I74F38N	-40° to 85°C	N	PDIP	N	14	SN74F38	SN74F38N	0°C to 70°C
Philips	74F	74F38	N74F38D		D	SOIC	D	14	SN74F38	SN74F38D	
Philips	74F	74F38	N74F38D-T		D-T	SOIC	DR	14	SN74F38	SN74F38DR	
Philips	74F	74F38	N74F38N		N	PDIP	N	14	SN74F38	SN74F38N	
Philips	HC	74HC42	74HC42N	-40° to 125°C	N	PDIP	N	16	CD74HC42	CD74HC42E	-55° to 125°C
Philips	HC	74HC42	74HC42D	-40° to 125°C	D	SOIC	D	16	CD74HC42	CD74HC42M	-55° to 125°C
Philips	HC	74HC42	74HC42D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HC42	CD74HC42M96	-55° to 125°C
Philips	HCT	74HCT42	74HCT42N	-40° to 125°C	N	PDIP	N	16	CD74HCT42	CD74HCT42E	-55° to 125°C
Philips	HCT	74HCT42	74HCT42D	-40° to 125°C	D	SOIC	D	16	CD74HCT42	Logic N/A	This package
Philips	HCT	74HCT42	74HCT42D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HCT42	Logic N/A	This package
Philips	HC	74HC73	74HC73N	-40° to 125°C	N	PDIP	N	14	CD74HC73	CD74HC73E	-55° to 125°C
Philips	HC	74HC73	74HC73D	-40° to 125°C	D	SOIC	D	14	CD74HC73	CD74HC73M	-55° to 125°C
Philips	HC	74HC73	74HC73D-T	-40° to 125°C	D-T	SOIC	DR	14	CD74HC73	CD74HC73M96	-55° to 125°C
Philips	HC	74HC73	74HC73DB	-40° to 125°C	DB	SSOP	DB	14	CD74HC73	Logic N/A	This package
Philips	HC	74HC73	74HC73DB-T	-40° to 125°C	DB-T	SSOP	DBR	14	CD74HC73	Logic N/A	This package
Philips	HC	74HC73	74HC73PW	-40° to 125°C	PW	TSSOP	PW	14	CD74HC73	Logic N/A	This package
Philips	HC	74HC73	74HC73PW-T	-40° to 125°C	PW-T	TSSOP	PWR	14	CD74HC73	Logic N/A	This package
Philips	HCT	74HCT73	74HCT73N	-40° to 125°C	N	PDIP	N	14	CD74HCT73	CD74HCT73E	-55° to 125°C
Philips	HCT	74HCT73	74HCT73D	-40° to 125°C	D	SOIC	D	14	CD74HCT73	CD74HCT73M	-55° to 125°C
Philips	HCT	74HCT73	74HCT73D-T	-40° to 125°C	D-T	SOIC	DR	14	CD74HCT73	CD74HCT73M96	-55° to 125°C
Philips	HCT	74HCT73	74HCT73DB	-40° to 125°C	DB	SSOP	DB	14	CD74HCT73	Logic N/A	This package
Philips	HCT	74HCT73	74HCT73DB-T	-40° to 125°C	DB-T	SSOP	DBR	14	CD74HCT73	Logic N/A	This package
Philips	AHC	74AHC74	74AHC74D		D	SOIC	D	14	SN74AHC74	SN74AHC74D	
Philips	AHC	74AHC74	74AHC74D-T		D-T	SOIC	DR	14	SN74AHC74	SN74AHC74DR	
Philips	AHC	74AHC74	74AHC74PW		PW	TSSOP	PW	14	SN74AHC74	SN74AHC74PW	
Philips	AHC	74AHC74	74AHC74PW-T		PW-T	TSSOP	PWR	14	SN74AHC74	SN74AHC74PWR	
Philips	AHCT	74AHCT74	74AHCT74D		D	SOIC	D	14	SN74AHCT74	SN74AHCT74D	
Philips	AHCT	74AHCT74	74AHCT74D-T		D-T	SOIC	DR	14	SN74AHCT74	SN74AHCT74DR	
Philips	AHCT	74AHCT74	74AHCT74PW		PW	TSSOP	PW	14	SN74AHCT74	SN74AHCT74PW	
Philips	AHCT	74AHCT74	74AHCT74PW-T		PW-T	TSSOP	PWR	14	SN74AHCT74	SN74AHCT74PWR	
Philips	ALS	74ALS74A	N74ALS74AD	Obsolete 12/31/2000	D	SOIC	D	14	SN74ALS74A	SN74ALS74AD	
Philips	ALS	74ALS74A	N74ALS74AD-T	Obsolete 12/31/2000	D-T	SOIC	DR	14	SN74ALS74A	SN74ALS74ADR	
Philips	ALS	74ALS74A	N74ALS74AN	Obsolete 12/31/2000	N	PDIP	N	14	SN74ALS74A	SN74ALS74AN	
Philips	ALS	74ALS74A	N74ALS74ADB	Obsolete 12/31/2000	DB	SSOP	DB	14	SN74ALS74A	Logic N/A	This package
Philips	ALS	74ALS74A	N74ALS74ADB-T	Obsolete 12/31/2000	DB-T	SSOP	DBR	14	SN74ALS74A	Logic N/A	This package
Philips	LV	74LV74	74LV74N	-40° to 125°C	N	PDIP	N	14	SN74LV74A	SN74AHC74N	Substitute AHC (this package), -40° to 85°C
Philips	LV	74LV74	74LV74D	-40° to 125°C	D	SOIC	D	14	SN74LV74A	SN74LV74AD	-40° to 85°C
Philips	LV	74LV74	74LV74D-T	-40° to 125°C	D-T	SOIC	DR	14	SN74LV74A	SN74LV74ADR	-40° to 85°C
Philips	LV	74LV74	74LV74DB	-40° to 125°C	DB	SSOP	DB	14	SN74LV74A	SN74LV74ADBR	Not available in tubes, use DBR, -40° to 85°C
Philips	LV	74LV74	74LV74DB-T	-40° to 125°C	DB-T	SSOP	DBR	14	SN74LV74A	SN74LV74ADBR	-40° to 85°C
Philips	LV	74LV74	74LV74PW	-40° to 125°C	PW	TSSOP	PW	14	SN74LV74A	SN74LV74APW	-40° to 85°C
Philips	LV	74LV74	74LV74PW DH	-40° to 125°C	PW DH	TSSOP	PWR	14	SN74LV74A	SN74LV74APWR	-40° to 85°C
Philips	74F	74F74	I74F74D	-40° to 85°C	D	SOIC	D	14	SN74F74	SN74F74D	0°C to 70°C
Philips	74F	74F74	I74F74D-T	-40° to 85°C	D-T	SOIC	DR	14	SN74F74	SN74F74DR	0°C to 70°C
Philips	74F	74F74	I74F74N	-40° to 85°C	N	PDIP	N	14	SN74F74	SN74F74N	0°C to 70°C

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
Philips	74F	74F74	N74F74D		D	SOIC	D	14	SN74F74	SN74F74D	
Philips	74F	74F74	N74F74D-T		D-T	SOIC	DR	14	SN74F74	SN74F74DR	
Philips	74F	74F74	N74F74N		N	PDIP	N	14	SN74F74	SN74F74N	
Philips	LVC	74LVC74A	74LVC74AD-T	-40° to 125°C	D-T	SOIC	DR	14	SN74LVC74A	SN74LVC74ADR	
Philips	LVC	74LVC74A	74LVC74ADB	-40° to 125°C	DB	SSOP	DB	14	SN74LVC74A	SN74LVC74ADB	Not available in tubes, use DB
Philips	LVC	74LVC74A	74LVC74ADB-T	-40° to 125°C	DB-T	SSOP	DB	14	SN74LVC74A	SN74LVC74ADB	
Philips	LVC	74LVC74A	74LVC74APW	-40° to 125°C	PW	TSSOP	PW	14	SN74LVC74A	SN74LVC74APW	
Philips	LVC	74LVC74A	74LVC74APW-T	-40° to 125°C	PW-T	TSSOP	PWR	14	SN74LVC74A	SN74LVC74APWR	
Philips	LVC	74LVC74A	74LVC74ABQ	-40° to 125°C	BQ	DHVQFN		14	SN74LVC74A	Not available	This package
Philips	LVC	74LVC74A	74LVC74AD	-40° to 125°C	D	SOIC	D	14	SN74LVC74A	SN74LVC74AD	
Philips	HC	74HC74	74HC74BQ	-40° to 125°C	BQ	DHVQFN		14	CD74HC74	Logic N/A	This package
Philips	HC	74HC74	74HC74N	-40° to 125°C	N	PDIP	N	14	CD74HC74	CD74HC74E	-55° to 125°C
Philips	HC	74HC74	74HC74D	-40° to 125°C	D	SOIC	D	14	CD74HC74	CD74HC74M	-55° to 125°C
Philips	HC	74HC74	74HC74D-T	-40° to 125°C	D-T	SOIC	DR	14	CD74HC74	CD74HC74M96	-55° to 125°C
Philips	HC	74HC74	74HC74DB	-40° to 125°C	DB	SSOP	DB	14	SN74HC74	SN74HC74DBR	-40° to 85°C, not available in tubes, use DBR
Philips	HC	74HC74	74HC74DB-T	-40° to 125°C	DB-T	SSOP	DBR	14	SN74HC74	SN74HC74DBR	-40° to 85°C
Philips	HC	74HC74	74HC74PW	-40° to 125°C	PW	TSSOP	PW	14	SN74HC74	SN74HC74PW	-40° to 85°C
Philips	HC	74HC74	74HC74PW-T	-40° to 125°C	PW-T	TSSOP	PWR	14	SN74HC74	SN74HC74PWR	-40° to 85°C
Philips	HCT	74HCT74	74HCT74BQ	-40° to 125°C	BQ	DHVQFN		14	CD74HCT74	Logic N/A	This package
Philips	HCT	74HCT74	74HCT74N	-40° to 125°C	N	PDIP	N	14	CD74HCT74	CD74HCT74E	-55° to 125°C
Philips	HCT	74HCT74	74HCT74D	-40° to 125°C	D	SOIC	D	14	CD74HCT74	CD74HCT74M	-55° to 125°C
Philips	HCT	74HCT74	74HCT74D-T	-40° to 125°C	D-T	SOIC	DR	14	CD74HCT74	CD74HCT74M96	-55° to 125°C
Philips	HCT	74HCT74	74HCT74DB	-40° to 125°C	DB	SSOP	DB	14	SN74HCT74	SN74HCT74DBR	-40° to 85°C, not available in tubes, use DBR
Philips	HCT	74HCT74	74HCT74DB-T	-40° to 125°C	DB-T	SSOP	DBR	14	SN74HCT74	SN74HCT74DBR	-40° to 85°C
Philips	HCT	74HCT74	74HCT74PW	-40° to 125°C	PW	TSSOP	PW	14	SN74HCT74	SN74HCT74PW	-40° to 85°C
Philips	HCT	74HCT74	74HCT74PW-T	-40° to 125°C	PW-T	TSSOP	PWR	14	SN74HCT74	SN74HCT74PWR	-40° to 85°C
Philips	HC	74HC75	74HC75N	-40° to 125°C	N	PDIP	N	16	CD74HC75	CD74HC75E	-55° to 125°C
Philips	HC	74HC75	74HC75D	-40° to 125°C	D	SOIC	D	16	CD74HC75	CD74HC75M	-55° to 125°C
Philips	HC	74HC75	74HC75D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HC75	CD74HC75M96	-55° to 125°C
Philips	HC	74HC75	74HC75DB	-40° to 125°C	DB	SSOP	DB	16	CD74HC75	Logic N/A	This package
Philips	HC	74HC75	74HC75DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	CD74HC75	Logic N/A	This package
Philips	HC	74HC75	74HC75PW	-40° to 125°C	PW	TSSOP	PW	16	CD74HC75	Logic N/A	This package
Philips	HC	74HC75	74HC75PW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	CD74HC75	Logic N/A	This package
Philips	HCT	74HCT75	74HCT75N	-40° to 125°C	N	PDIP	N	16	CD74HCT75	CD74HCT75E	-55° to 125°C
Philips	HCT	74HCT75	74HCT75D	-40° to 125°C	D	SOIC	D	16	CD74HCT75	CD74HCT75M	-55° to 125°C
Philips	HCT	74HCT75	74HCT75D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HCT75	CD74HCT75M96	-55° to 125°C
Philips	HCT	74HCT75	74HCT75DB	-40° to 125°C	DB	SSOP	DB	16	CD74HCT75	Logic N/A	This package
Philips	HCT	74HCT75	74HCT75DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	CD74HCT75	Logic N/A	This package
Philips	HC	74HC85	74HC85N	-40° to 125°C	N	PDIP	N	16	CD74HC85	CD74HC85E	-55° to 125°C
Philips	HC	74HC85	74HC85D	-40° to 125°C	D	SOIC	D	16	CD74HC85	CD74HC85M	-55° to 125°C
Philips	HC	74HC85	74HC85D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HC85	CD74HC85M96	-55° to 125°C
Philips	HC	74HC85	74HC85DB	-40° to 125°C	DB	SSOP	DB	16	CD74HC85	Logic N/A	This package
Philips	HC	74HC85	74HC85DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	CD74HC85	Logic N/A	This package
Philips	HC	74HC85	74HC85PW	-40° to 125°C	PW	TSSOP	PW	16	CD74HC85	CD74HC85PW	-55° to 125°C
Philips	HC	74HC85	74HC85PW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	CD74HC85	CD74HC85PWR	-55° to 125°C
Philips	HCT	74HCT85	74HCT85N	-40° to 125°C	N	PDIP	N	16	CD74HCT85	CD74HCT85E	-55° to 125°C
Philips	HCT	74HCT85	74HCT85D	-40° to 125°C	D	SOIC	D	16	CD74HCT85	CD74HCT85M	-55° to 125°C
Philips	HCT	74HCT85	74HCT85D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HCT85	CD74HCT85M96	-55° to 125°C
Philips	HCT	74HCT85	74HCT85DB	-40° to 125°C	DB	SSOP	DB	16	CD74HCT85	Logic N/A	This package
Philips	HCT	74HCT85	74HCT85DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	CD74HCT85	Logic N/A	This package
Philips	AHC	74AHC86	74AHC86D		D	SOIC	D	14	SN74AHC86	SN74AHC86D	
Philips	AHC	74AHC86	74AHC86D-T		D-T	SOIC	DR	14	SN74AHC86	SN74AHC86DR	
Philips	AHC	74AHC86	74AHC86PW		PW	TSSOP	PW	14	SN74AHC86	SN74AHC86PW	
Philips	AHC	74AHC86	74AHC86PW-T		PW-T	TSSOP	PWR	14	SN74AHC86	SN74AHC86PWR	
Philips	AHCT	74AHCT86	74AHCT86D		D	SOIC	D	14	SN74AHCT86	SN74AHCT86D	
Philips	AHCT	74AHCT86	74AHCT86D-T		D-T	SOIC	DR	14	SN74AHCT86	SN74AHCT86DR	
Philips	AHCT	74AHCT86	74AHCT86PW		PW	TSSOP	PW	14	SN74AHCT86	SN74AHCT86PW	
Philips	AHCT	74AHCT86	74AHCT86PW-T		PW-T	TSSOP	PWR	14	SN74AHCT86	SN74AHCT86PWR	
Philips	ALS	74ALS86	N74ALS86D	Obsolete 12/31/2000	D	SOIC	D	14	SN74ALS86	SN74ALS86D	
Philips	ALS	74ALS86	N74ALS86D-T	Obsolete 12/31/2000	D-T	SOIC	DR	14	SN74ALS86	SN74ALS86DR	
Philips	ALS	74ALS86	N74ALS86N	Obsolete 12/31/2000	N	PDIP	N	14	SN74ALS86	SN74ALS86N	
Philips	LV	74LV86	74LV86N	-40° to 125°C	N	PDIP	N	14	SN74LV86A	SN74AHC86N	Substitute AHC (this package), -40° to 85°C
Philips	LV	74LV86	74LV86D	-40° to 125°C	D	SOIC	D	14	SN74LV86A	SN74LV86AD	-40° to 85°C
Philips	LV	74LV86	74LV86D-T	-40° to 125°C	D-T	SOIC	DR	14	SN74LV86A	SN74LV86ADR	-40° to 85°C
Philips	LV	74LV86	74LV86DB	-40° to 125°C	DB	SSOP	DB	14	SN74LV86A	SN74LV86ADBR	Not available in tubes, use DBR, -40° to 85°C
Philips	LV	74LV86	74LV86DB-T	-40° to 125°C	DB-T	SSOP	DBR	14	SN74LV86A	SN74LV86ADBR	-40° to 85°C
Philips	LV	74LV86	74LV86PW	-40° to 125°C	PW	TSSOP	PW	14	SN74LV86A	SN74LV86APW	-40° to 85°C

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
Philips	LV	74LV86	74LV86PW DH	-40° to 125°C	PW DH	TSSOP	PWR	14	SN74LV86A	SN74LV86APWR	-40° to 85°C
Philips	74F	74F86	I74F86D	-40° to 85°C	D	SOIC	D	14	SN74F86	SN74F86D	0°C to 70°C
Philips	74F	74F86	I74F86D-T	-40° to 85°C	D-T	SOIC	DR	14	SN74F86	SN74F86DR	0°C to 70°C
Philips	74F	74F86	I74F86N	-40° to 85°C	N	PDIP	N	14	SN74F86	SN74F86N	0°C to 70°C
Philips	74F	74F86	N74F86D		D	SOIC	D	14	SN74F86	SN74F86D	
Philips	74F	74F86	N74F86D-T		D-T	SOIC	DR	14	SN74F86	SN74F86DR	
Philips	74F	74F86	N74F86N		N	PDIP	N	14	SN74F86	SN74F86N	
Philips	LVC	74LVC86A	74LVC86AD	-40° to 125°C	D	SOIC	D	14	SN74LVC86A	SN74LVC86AD	
Philips	LVC	74LVC86A	74LVC86AD-T	-40° to 125°C	D-T	SOIC	DR	14	SN74LVC86A	SN74LVC86ADR	
Philips	LVC	74LVC86A	74LVC86ADB	-40° to 125°C	DB	SSOP	DB	14	SN74LVC86A	SN74LVC86ADB	Not available in tubes, use DB
Philips	LVC	74LVC86A	74LVC86ADB-T	-40° to 125°C	DB-T	SSOP	DB	14	SN74LVC86A	SN74LVC86ADB	
Philips	LVC	74LVC86A	74LVC86APW	-40° to 125°C	PW	TSSOP	PW	14	SN74LVC86A	SN74LVC86APW	
Philips	LVC	74LVC86A	74LVC86APW-T	-40° to 125°C	PW-T	TSSOP	PWR	14	SN74LVC86A	SN74LVC86APWR	
Philips	LVC	74LVC86A	74LVC86ABQ	-40° to 125°C	BQ	DHVQFN		14	SN74LVC86A	Not available	This package
Philips	HC	74HC86	74HC86N	-40° to 125°C	N	PDIP	N	14	CD74HC86	CD74HC86E	-55° to 125°C
Philips	HC	74HC86	74HC86N	-40° to 125°C	N	PDIP	N	14	CD74HC86	CD74HC86E	-55° to 125°C
Philips	HC	74HC86	74HC86D	-40° to 125°C	D	SOIC	D	14	CD74HC86	CD74HC86M	-55° to 125°C
Philips	HC	74HC86	74HC86D	-40° to 125°C	D	SOIC	D	14	CD74HC86	CD74HC86M	-55° to 125°C
Philips	HC	74HC86	74HC86D-T	-40° to 125°C	D-T	SOIC	DR	14	CD74HC86	CD74HC86M96	-55° to 125°C
Philips	HC	74HC86	74HC86D-T	-40° to 125°C	D-T	SOIC	DR	14	CD74HC86	CD74HC86M96	-55° to 125°C
Philips	HC	74HC86	74HC86DB	-40° to 125°C	DB	SSOP	DB	14	SN74HC86	Logic N/A	This package
Philips	HC	74HC86	74HC86DB-T	-40° to 125°C	DB-T	SSOP	DBR	14	SN74HC86	Logic N/A	This package
Philips	HC	74HC86	74HC86PW	-40° to 125°C	PW	TSSOP	PW	14	SN74HC86	SN74HC86PW	-40° to 85°C
Philips	HC	74HC86	74HC86PW	-40° to 125°C	PW	TSSOP	PW	14	SN74HC86	SN74HC86PW	-40° to 85°C
Philips	HC	74HC86	74HC86PW-T	-40° to 125°C	PW-T	TSSOP	PWR	14	SN74HC86	SN74HC86PWR	-40° to 85°C
Philips	HC	74HC86	74HC86PW-T	-40° to 125°C	PW-T	TSSOP	PWR	14	SN74HC86	SN74HC86PWR	-40° to 85°C
Philips	HC	74HC93	74HC93N	-40° to 125°C	N	PDIP	N	14	CD74HC93	CD74HC93E	-55° to 125°C
Philips	HC	74HC93	74HC93D	-40° to 125°C	D	SOIC	D	14	CD74HC93	CD74HC93M	-55° to 125°C
Philips	HC	74HC93	74HC93D-T	-40° to 125°C	D-T	SOIC	DR	14	CD74HC93	CD74HC93M96	-55° to 125°C
Philips	HC	74HC93	74HC93DB	-40° to 125°C	DB	SSOP	DB	14	CD74HC93	Logic N/A	This package
Philips	HC	74HC93	74HC93DB-T	-40° to 125°C	DB-T	SSOP	DBR	14	CD74HC93	Logic N/A	This package
Philips	HCT	74HCT93	74HCT93N	-40° to 125°C	N	PDIP	N	14	CD74HCT93	CD74HCT93E	-55° to 125°C
Philips	HCT	74HCT93	74HCT93D	-40° to 125°C	D	SOIC	D	14	CD74HCT93	Logic N/A	This package
Philips	HCT	74HCT93	74HCT93D-T	-40° to 125°C	D-T	SOIC	DR	14	CD74HCT93	Logic N/A	This package
Philips	HC	74HC107	74HC107N	-40° to 125°C	N	PDIP	N	14	CD74HC107	CD74HC107E	-55° to 125°C
Philips	HC	74HC107	74HC107D	-40° to 125°C	D	SOIC	D	14	CD74HC107	CD74HC107M	-55° to 125°C
Philips	HC	74HC107	74HC107D-T	-40° to 125°C	D-T	SOIC	DR	14	CD74HC107	CD74HC107M96	-55° to 125°C
Philips	HC	74HC107	74HC107DB	-40° to 125°C	DB	SSOP	DB	14	CD74HC107	Logic N/A	This package
Philips	HC	74HC107	74HC107DB-T	-40° to 125°C	DB-T	SSOP	DBR	14	CD74HC107	Logic N/A	This package
Philips	HC	74HC107	74HC107PW	-40° to 125°C	PW	TSSOP	PW	14	CD74HC107	Logic N/A	This package
Philips	HC	74HC107	74HC107PW-T	-40° to 125°C	PW-T	TSSOP	PWR	14	CD74HC107	Logic N/A	This package
Philips	HCT	74HCT107	74HCT107N	-40° to 125°C	N	PDIP	N	14	CD74HCT107	CD74HCT107E	-55° to 125°C
Philips	HCT	74HCT107	74HCT107D	-40° to 125°C	D	SOIC	D	14	CD74HCT107	Logic N/A	This package
Philips	HCT	74HCT107	74HCT107D-T	-40° to 125°C	D-T	SOIC	DR	14	CD74HCT107	Logic N/A	This package
Philips	ALS	74ALS109A	N74ALS109AN	Obsolete 6/30/1999	N	PDIP	N	16	SN74ALS109A	SN74ALS109AN	
Philips	ALS	74ALS109A	N74ALS109AD	Obsolete 6/30/1999	D	SOIC	D	16	SN74ALS109A	SN74ALS109AD	
Philips	ALS	74ALS109A	N74ALS109AD-T	Obsolete 6/30/1999	D-T	SOIC	DR	16	SN74ALS109A	SN74ALS109ADR	
Philips	74F	74F109	I74F109D		D	SOIC	D	16	SN74F109	SN74F109D	
Philips	74F	74F109	I74F109D-T		D-T	SOIC	DR	16	SN74F109	SN74F109DR	
Philips	74F	74F109	I74F109N		N	PDIP	N	16	SN74F109	SN74F109N	
Philips	74F	74F109	N74F109D		D	SOIC	D	16	SN74F109	SN74F109D	
Philips	74F	74F109	N74F109D-T		D-T	SOIC	DR	16	SN74F109	SN74F109DR	
Philips	74F	74F109	N74F109N		N	PDIP	N	16	SN74F109	SN74F109N	
Philips	HC	74HC109	74HC109N	-40° to 125°C	N	PDIP	N	16	CD74HC109	CD74HC109E	-55° to 125°C
Philips	HC	74HC109	74HC109D	-40° to 125°C	D	SOIC	D	16	CD74HC109	CD74HC109M	-55° to 125°C
Philips	HC	74HC109	74HC109D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HC109	CD74HC109M96	-55° to 125°C
Philips	HC	74HC109	74HC109DB	-40° to 125°C	DB	SSOP	DB	16	SN74HC109	Logic N/A	This package
Philips	HC	74HC109	74HC109DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	SN74HC109	Logic N/A	This package
Philips	HCT	74HCT109	74HCT109N	-40° to 125°C	N	PDIP	N	16	CD74HCT109	CD74HCT109E	-55° to 125°C
Philips	HCT	74HCT109	74HCT109D	-40° to 125°C	D	SOIC	D	16	CD74HCT109	CD74HCT109M	-55° to 125°C
Philips	HCT	74HCT109	74HCT109D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HCT109	CD74HCT109M96	-55° to 125°C
Philips	HCT	74HCT109	74HCT109DB	-40° to 125°C	DB	SSOP	DB	16	CD74HCT109	Logic N/A	This package
Philips	HCT	74HCT109	74HCT109DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	CD74HCT109	Logic N/A	This package
Philips	HCT	74HCT109	74HCT109PW	-40° to 125°C	PW	TSSOP	PW	16	CD74HCT109	Logic N/A	This package
Philips	HCT	74HCT109	74HCT109PW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	CD74HCT109	Logic N/A	This package
Philips	ALS	74ALS112A	N74ALS112AN	Obsolete 6/30/1999	N	PDIP	N	16	SN74ALS112A	SN74ALS112AN	
Philips	ALS	74ALS112A	N74ALS112AD	Obsolete 6/30/1999	D	SOIC	D	16	SN74ALS112A	SN74ALS112AD	
Philips	ALS	74ALS112A	N74ALS112AD-T	Obsolete 6/30/1999	D-T	SOIC	DR	16	SN74ALS112A	SN74ALS112ADR	
Philips	74F	74F112	I74F112D		D	SOIC	D	16	SN74F112	SN74F112D	
Philips	74F	74F112	I74F112D-T		D-T	SOIC	DR	16	SN74F112	SN74F112DR	
Philips	74F	74F112	I74F112N		N	PDIP	N	16	SN74F112	SN74F112N	

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
Philips	74F	74F112	N74F112D		D	SOIC	D	16	SN74F112	SN74F112D	
Philips	74F	74F112	N74F112D-T		D-T	SOIC	DR	16	SN74F112	SN74F112DR	
Philips	74F	74F112	N74F112N		N	PDIP	N	16	SN74F112	SN74F112N	
Philips	HC	74HC112	74HC112N	-40° to 125°C	N	PDIP	N	16	CD74HC112	CD74HC112E	-55° to 125°C
Philips	HC	74HC112	74HC112D	-40° to 125°C	D	SOIC	D	16	CD74HC112	CD74HC112M	-55° to 125°C
Philips	HC	74HC112	74HC112D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HC112	CD74HC112M96	-55° to 125°C
Philips	HC	74HC112	74HC112DB	-40° to 125°C	DB	SSOP	DB	16	CD74HC112	Logic N/A	This package
Philips	HC	74HC112	74HC112DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	CD74HC112	Logic N/A	This package
Philips	HC	74HC112	74HC112PW	-40° to 125°C	PW	TSSOP	PW	16	CD74HC112	CD74HC112PW	-55° to 125°C
Philips	HC	74HC112	74HC112PW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	CD74HC112	CD74HC112PWR	-55° to 125°C
Philips	HCT	74HCT112	74HCT112N	-40° to 125°C	N	PDIP	N	16	CD74HCT112	CD74HCT112E	-55° to 125°C
Philips	HCT	74HCT112	74HCT112D	-40° to 125°C	D	SOIC	D	16	CD74HCT112	Logic N/A	This package
Philips	HCT	74HCT112	74HCT112D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HCT112	Logic N/A	This package
Philips	HCT	74HCT112	74HCT112DB	-40° to 125°C	DB	SSOP	DB	16	CD74HCT112	Logic N/A	This package
Philips	HCT	74HCT112	74HCT112DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	CD74HCT112	Logic N/A	This package
Philips	HCT	74HCT112	74HCT112PW	-40° to 125°C	PW	TSSOP	PW	16	CD74HCT112	Logic N/A	This package
Philips	HCT	74HCT112	74HCT112PW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	CD74HCT112	Logic N/A	This package
Philips	AHC	74AHC123A	74AHC123AD		D	SOIC	D	16	SN74AHC123A	SN74AHC123AD	
Philips	AHC	74AHC123A	74AHC123AD-T		D-T	SOIC	DR	16	SN74AHC123A	SN74AHC123ADR	
Philips	AHC	74AHC123A	74AHC123APW		PW	TSSOP	PW	16	SN74AHC123A	SN74AHC123APWR	Not available in tubes, use PWR
Philips	AHC	74AHC123A	74AHC123APW-T		PW-T	TSSOP	PWR	16	SN74AHC123A	SN74AHC123APWR	
Philips	AHCT	74AHCT123A	74AHCT123AD		D	SOIC	D	16	SN74AHCT123A	SN74AHCT123AD	
Philips	AHCT	74AHCT123A	74AHCT123AD-T		D-T	SOIC	DR	16	SN74AHCT123A	SN74AHCT123ADR	
Philips	AHCT	74AHCT123A	74AHCT123APW		PW	TSSOP	PW	16	SN74AHCT123A	SN74AHCT123APWR	Not available in tubes, use PWR
Philips	AHCT	74AHCT123A	74AHCT123APW-T		PW-T	TSSOP	PWR	16	SN74AHCT123A	SN74AHCT123APWR	
Philips	LV	74LV123	74LV123N	-40° to 125°C	N	PDIP	N	16	SN74LV123A	SN74AHC123AN	Substitute AHC (this package), -40° to 85°C
Philips	LV	74LV123	74LV123D	-40° to 125°C	D	SOIC	D	16	SN74LV123A	SN74LV123AD	-40° to 85°C
Philips	LV	74LV123	74LV123D-T	-40° to 125°C	D-T	SOIC	DR	16	SN74LV123A	SN74LV123ADR	-40° to 85°C
Philips	LV	74LV123	74LV123DB	-40° to 125°C	DB	SSOP	DB	16	SN74LV123A	SN74LV123ADBR	Not available in tubes, use DBR, -40° to 85°C
Philips	LV	74LV123	74LV123DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	SN74LV123A	SN74LV123ADBR	-40° to 85°C
Philips	LV	74LV123	74LV123PW	-40° to 125°C	PW	TSSOP	PW	16	SN74LV123A	SN74LV123APW	-40° to 85°C
Philips	LV	74LV123	74LV123PW DH	-40° to 125°C	PW DH	TSSOP	PWR	16	SN74LV123A	SN74LV123APWR	-40° to 85°C
Philips	HC	74HC123	74HC123N	-40° to 125°C	N	PDIP	N	16	CD74HC123	CD74HC123E	-55° to 125°C
Philips	HC	74HC123	74HC123D	-40° to 125°C	D	SOIC	D	16	CD74HC123	CD74HC123M	-55° to 125°C
Philips	HC	74HC123	74HC123D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HC123	CD74HC123M96	-55° to 125°C
Philips	HC	74HC123	74HC123DB	-40° to 125°C	DB	SSOP	DB	16	CD74HC123	Logic N/A	This package
Philips	HC	74HC123	74HC123DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	CD74HC123	Logic N/A	This package
Philips	HC	74HC123	74HC123PW	-40° to 125°C	PW	TSSOP	PW	16	CD74HC123	CD74HC123PW	-55° to 125°C
Philips	HC	74HC123	74HC123PW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	CD74HC123	CD74HC123PWR	-55° to 125°C
Philips	HCT	74HCT123	74HCT123N	-40° to 125°C	N	PDIP	N	16	CD74HCT123	CD74HCT123E	-55° to 125°C
Philips	HCT	74HCT123	74HCT123D	-40° to 125°C	D	SOIC	D	16	CD74HCT123	CD74HCT123M	-55° to 125°C
Philips	HCT	74HCT123	74HCT123D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HCT123	CD74HCT123M96	-55° to 125°C
Philips	HCT	74HCT123	74HCT123DB	-40° to 125°C	DB	SSOP	DB	16	CD74HCT123	Logic N/A	This package
Philips	HCT	74HCT123	74HCT123DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	CD74HCT123	Logic N/A	This package
Philips	HCT	74HCT123	74HCT123PW	-40° to 125°C	PW	TSSOP	PW	16	CD74HCT123	Logic N/A	This package
Philips	HCT	74HCT123	74HCT123PW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	CD74HCT123	Logic N/A	This package
Philips	ABT	74ABT125	74ABT125D		D	SOIC	D	14	SN74ABT125	SN74ABT125D	
Philips	ABT	74ABT125	74ABT125DB		DB	SSOP	DB	14	SN74ABT125	SN74ABT125DBR	Not available in tubes, use DBR
Philips	ABT	74ABT125	74ABT125DB-T		DB-T	SSOP	DBR	14	SN74ABT125	SN74ABT125DBR	
Philips	ABT	74ABT125	74ABT125D-T		D-T	SOIC	DR	14	SN74ABT125	SN74ABT125DR	
Philips	ABT	74ABT125	74ABT125N		N	PDIP	N	14	SN74ABT125	SN74ABT125N	
Philips	ABT	74ABT125	74ABT125PW		PW	TSSOP	PW	14	SN74ABT125	SN74ABT125PW	
Philips	ABT	74ABT125	74ABT125PW-T		PW-T	TSSOP	PWR	14	SN74ABT125	SN74ABT125PWR	
Philips	AHC	74AHC125	74AHC125D		D	SOIC	D	14	SN74AHC125	SN74AHC125D	
Philips	AHC	74AHC125	74AHC125D-T		D-T	SOIC	DR	14	SN74AHC125	SN74AHC125DR	
Philips	AHC	74AHC125	74AHC125PW		PW	TSSOP	PW	14	SN74AHC125	SN74AHC125PW	
Philips	AHC	74AHC125	74AHC125PW-T		PW-T	TSSOP	PWR	14	SN74AHC125	SN74AHC125PWR	
Philips	AHCT	74AHCT125	74AHCT125D		D	SOIC	D	14	SN74AHCT125	SN74AHCT125D	
Philips	AHCT	74AHCT125	74AHCT125D-T		D-T	SOIC	DR	14	SN74AHCT125	SN74AHCT125DR	
Philips	AHCT	74AHCT125	74AHCT125PW		PW	TSSOP	PW	14	SN74AHCT125	SN74AHCT125PW	
Philips	AHCT	74AHCT125	74AHCT125PW-T		PW-T	TSSOP	PWR	14	SN74AHCT125	SN74AHCT125PWR	
Philips	LV	74LV125	74LV125N	-40° to 125°C	N	PDIP	N	14	SN74LV125A	SN74LV125AN	-40° to 85°C
Philips	LV	74LV125	74LV125D	-40° to 125°C	D	SOIC	D	14	SN74LV125A	SN74LV125AD	-40° to 85°C
Philips	LV	74LV125	74LV125D-T	-40° to 125°C	D-T	SOIC	DR	14	SN74LV125A	SN74LV125ADR	-40° to 85°C
Philips	LV	74LV125	74LV125DB	-40° to 125°C	DB	SSOP	DB	14	SN74LV125A	SN74LV125ADBR	Not available in tubes, use DBR, -40° to 85°C
Philips	LV	74LV125	74LV125DB-T	-40° to 125°C	DB-T	SSOP	DBR	14	SN74LV125A	SN74LV125ADBR	-40° to 85°C
Philips	LV	74LV125	74LV125PW	-40° to 125°C	PW	TSSOP	PW	14	SN74LV125A	SN74LV125APW	-40° to 85°C
Philips	LV	74LV125	74LV125PW DH	-40° to 125°C	PW DH	TSSOP	PWR	14	SN74LV125A	SN74LV125APWR	-40° to 85°C

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
Philips	74F	74F125	N74F125D		D	SOIC	D	14	SN74F125	SN74F125D	
Philips	74F	74F125	N74F125D-T		D-T	SOIC	DR	14	SN74F125	SN74F125DR	
Philips	74F	74F125	N74F125N		N	PDIP	N	14	SN74F125	SN74F125N	
Philips	LVC	74LVC125A	74LVC125AD	-40° to 125°C	D	SOIC	D	14	SN74LVC125A	SN74LVC125AD	O/P not 5V tolerant
Philips	LVC	74LVC125A	74LVC125AD-T	-40° to 125°C	D-T	SOIC	DR	14	SN74LVC125A	SN74LVC125ADR	O/P not 5V tolerant
Philips	LVC	74LVC125A	74LVC125ADB	-40° to 125°C	DB	SSOP	DB	14	SN74LVC125A	SN74LVC125ADB	O/P not 5V tolerant, not available in tubes, use DBR
Philips	LVC	74LVC125A	74LVC125ADB-T	-40° to 125°C	DB-T	SSOP	DB	14	SN74LVC125A	SN74LVC125ADB	O/P not 5V tolerant
Philips	LVC	74LVC125A	74LVC125APW	-40° to 125°C	PW	TSSOP	PW	14	SN74LVC125A	SN74LVC125APW	O/P not 5V tolerant
Philips	LVC	74LVC125A	74LVC125APW-T	-40° to 125°C	PW-T	TSSOP	PWR	14	SN74LVC125A	SN74LVC125APWR	O/P not 5V tolerant
Philips	LVC	74LVC125A	74LVC125ABQ	-40° to 125°C	BQ	DHVQFN		14	SN74LVC125A	Not available	This package
Philips	HC	74HC125	74HC125N	-40° to 125°C	N	PDIP	N	14	CD74HC125	CD74HC125E	-55° to 125°C
Philips	HC	74HC125	74HC125D	-40° to 125°C	D	SOIC	D	14	CD74HC125	CD74HC125M	-55° to 125°C
Philips	HC	74HC125	74HC125D-T	-40° to 125°C	D-T	SOIC	DR	14	CD74HC125	CD74HC125M96	-55° to 125°C
Philips	HC	74HC125	74HC125DB	-40° to 125°C	DB	SSOP	DB	14	SN74HC125	SN74HC125DBR	-40° to 85°C, not available in tubes, use DBR
Philips	HC	74HC125	74HC125DB-T	-40° to 125°C	DB-T	SSOP	DBR	14	SN74HC125	SN74HC125DBR	-40° to 85°C
Philips	HC	74HC125	74HC125PW	-40° to 125°C	PW	TSSOP	PW	14	SN74HC125	SN74HC125PW	-40° to 85°C
Philips	HC	74HC125	74HC125PW-T	-40° to 125°C	PW-T	TSSOP	PWR	14	SN74HC125	SN74HC125PWR	-40° to 85°C
Philips	HCT	74HCT125	74HCT125N	-40° to 125°C	N	PDIP	N	14	CD74HCT125	CD74HCT125E	-55° to 125°C
Philips	HCT	74HCT125	74HCT125D	-40° to 125°C	D	SOIC	D	14	CD74HCT125	CD74HCT125M	-55° to 125°C
Philips	HCT	74HCT125	74HCT125D-T	-40° to 125°C	D-T	SOIC	DR	14	CD74HCT125	CD74HCT125M96	-55° to 125°C
Philips	HCT	74HCT125	74HCT125DB	-40° to 125°C	DB	SSOP	DB	14	SN74HCT125	Logic N/A	This package
Philips	HCT	74HCT125	74HCT125DB-T	-40° to 125°C	DB-T	SSOP	DBR	14	SN74HCT125	Logic N/A	This package
Philips	HCT	74HCT125	74HCT125PW	-40° to 125°C	PW	TSSOP	PW	14	CD74HCT125	Logic N/A	This package
Philips	HCT	74HCT125	74HCT125PW-T	-40° to 125°C	PW-T	TSSOP	PWR	14	CD74HCT125	Logic N/A	This package
Philips	ABT	74ABT126	74ABT126D		D	SOIC	D	14	SN74ABT126	SN74ABT126D	
Philips	ABT	74ABT126	74ABT126DB		DB	SSOP	DB	14	SN74ABT126	SN74ABT126DBR	Not available in tubes, use DBR
Philips	ABT	74ABT126	74ABT126DB-T		DB-T	SSOP	DBR	14	SN74ABT126	SN74ABT126DBR	
Philips	ABT	74ABT126	74ABT126D-T		D-T	SOIC	DR	14	SN74ABT126	SN74ABT126DR	
Philips	ABT	74ABT126	74ABT126PW		PW	TSSOP	PW	14	SN74ABT126	SN74ABT126PW	
Philips	ABT	74ABT126	74ABT126PW-T		PW-T	TSSOP	PWR	14	SN74ABT126	SN74ABT126PWR	
Philips	AHC	74AHC126	74AHC126D		D	SOIC	D	14	SN74AHC126	SN74AHC126D	
Philips	AHC	74AHC126	74AHC126D-T		D-T	SOIC	DR	14	SN74AHC126	SN74AHC126DR	
Philips	AHC	74AHC126	74AHC126PW		PW	TSSOP	PW	14	SN74AHC126	SN74AHC126PW	
Philips	AHC	74AHC126	74AHC126PW-T		PW-T	TSSOP	PWR	14	SN74AHC126	SN74AHC126PWR	
Philips	AHCT	74AHCT126	74AHCT126D		D	SOIC	D	14	SN74AHCT126	SN74AHCT126D	
Philips	AHCT	74AHCT126	74AHCT126D-T		D-T	SOIC	DR	14	SN74AHCT126	SN74AHCT126DR	
Philips	AHCT	74AHCT126	74AHCT126PW		PW	TSSOP	PW	14	SN74AHCT126	SN74AHCT126PW	
Philips	AHCT	74AHCT126	74AHCT126PW-T		PW-T	TSSOP	PWR	14	SN74AHCT126	SN74AHCT126PWR	
Philips	LV	74LV126	74LV126N	Obsolete 1/21/03, -40° to 125°C	N	PDIP	N	14	SN74LV126A	SN74AHC126N	Substitute AHC (this package), -40° to 85°C
Philips	LV	74LV126	74LV126D	Obsolete 1/21/03, -40° to 125°C	D	SOIC	D	14	SN74LV126A	SN74LV126AD	-40° to 85°C
Philips	LV	74LV126	74LV126D-T	Obsolete 1/21/03, -40° to 125°C	D-T	SOIC	DR	14	SN74LV126A	SN74LV126ADR	-40° to 85°C
Philips	LV	74LV126	74LV126DB	Obsolete 1/21/03, -40° to 125°C	DB	SSOP	DB	14	SN74LV126A	SN74LV126ADBR	Not available in tubes, use DBR, -40° to 85°C
Philips	LV	74LV126	74LV126DB-T	Obsolete 1/21/03, -40° to 125°C	DB-T	SSOP	DBR	14	SN74LV126A	SN74LV126ADBR	-40° to 85°C
Philips	LV	74LV126	74LV126PW	Obsolete 1/21/03, -40° to 125°C	PW	TSSOP	PW	14	SN74LV126A	SN74LV126APW	-40° to 85°C
Philips	LV	74LV126	74LV126PW DH	Obsolete 1/21/03, -40° to 125°C	PW DH	TSSOP	PWR	14	SN74LV126A	SN74LV126APWR	-40° to 85°C
Philips	74F	74F126	N74F126D		D	SOIC	D	14	SN74F126	SN74F126D	
Philips	74F	74F126	N74F126D-T		D-T	SOIC	DR	14	SN74F126	SN74F126DR	
Philips	74F	74F126	N74F126N		N	PDIP	N	14	SN74F126	SN74F126N	
Philips	LVC	74LVC126A	74LVC126AD	-40° to 125°C	D	SOIC	D	14	SN74LVC126A	SN74LVC126AD	O/P not 5V tolerant
Philips	LVC	74LVC126A	74LVC126AD-T	-40° to 125°C	D-T	SOIC	DR	14	SN74LVC126A	SN74LVC126ADR	O/P not 5V tolerant
Philips	LVC	74LVC126A	74LVC126ADB	-40° to 125°C	DB	SSOP	DB	14	SN74LVC126A	SN74LVC126ADB	Not available in tubes, use DBR, O/P not 5V tolerant
Philips	LVC	74LVC126A	74LVC126ADB-T	-40° to 125°C	DB-T	SSOP	DB	14	SN74LVC126A	SN74LVC126ADB	O/P not 5V tolerant
Philips	LVC	74LVC126A	74LVC126APW	-40° to 125°C	PW	TSSOP	PW	14	SN74LVC126A	SN74LVC126APW	O/P not 5V tolerant
Philips	LVC	74LVC126A	74LVC126APW-T	-40° to 125°C	PW-T	TSSOP	PWR	14	SN74LVC126A	SN74LVC126APWR	O/P not 5V tolerant
Philips	LVC	74LVC126A	74LVC126ABQ	-40° to 125°C	BQ	DHVQFN		14	SN74LVC126A	Not available	This package
Philips	HC	74HC126	74HC126N	-40° to 125°C	N	PDIP	N	14	CD74HC126	CD74HC126E	-55° to 125°C
Philips	HC	74HC126	74HC126D	-40° to 125°C	D	SOIC	D	14	CD74HC126	CD74HC126M	-55° to 125°C
Philips	HC	74HC126	74HC126D-T	-40° to 125°C	D-T	SOIC	DR	14	CD74HC126	CD74HC126M96	-55° to 125°C
Philips	HC	74HC126	74HC126DB	-40° to 125°C	DB	SSOP	DB	14	SN74HC126	SN74HC126DBR	-40° to 85°C, not available in tubes, use DBR
Philips	HC	74HC126	74HC126DB-T	-40° to 125°C	DB-T	SSOP	DBR	14	SN74HC126	SN74HC126DBR	-40° to 85°C
Philips	HC	74HC126	74HC126PW	-40° to 125°C	PW	TSSOP	PW	14	SN74HC126	SN74HC126PW	-40° to 85°C
Philips	HC	74HC126	74HC126PW-T	-40° to 125°C	PW-T	TSSOP	PWR	14	SN74HC126	SN74HC126PWR	-40° to 85°C
Philips	HCT	74HCT126	74HCT126N	-40° to 125°C	N	PDIP	N	14	CD74HCT126	CD74HCT126E	-55° to 125°C
Philips	HCT	74HCT126	74HCT126D	-40° to 125°C	D	SOIC	D	14	CD74HCT126	CD74HCT126M	-55° to 125°C
Philips	HCT	74HCT126	74HCT126D-T	-40° to 125°C	D-T	SOIC	DR	14	CD74HCT126	CD74HCT126M96	-55° to 125°C

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
Philips	HCT	74HCT126	74HCT126DB	-40° to 125°C	DB	SSOP	DB	14	CD74HCT126	Logic N/A	This package
Philips	HCT	74HCT126	74HCT126DB-T	-40° to 125°C	DB-T	SSOP	DBR	14	CD74HCT126	Logic N/A	This package
Philips	HCT	74HCT126	74HCT126PW	-40° to 125°C	PW	TSSOP	PW	14	CD74HCT126	Logic N/A	This package
Philips	HCT	74HCT126	74HCT126PW-T	-40° to 125°C	PW-T	TSSOP	PWR	14	CD74HCT126	Logic N/A	This package
Philips	AHC	74AHC132	74AHC132D		D	SOIC	D	14	SN74AHC132	SN74AHC132D	
Philips	AHC	74AHC132	74AHC132D-T		D-T	SOIC	DR	14	SN74AHC132	SN74AHC132DR	
Philips	AHC	74AHC132	74AHC132PW		PW	TSSOP	PW	14	SN74AHC132	SN74AHC132PW	
Philips	AHC	74AHC132	74AHC132PW-T		PW-T	TSSOP	PWR	14	SN74AHC132	SN74AHC132PWR	
Philips	AHCT	74AHCT132	74AHCT132D		D	SOIC	D	14	SN74AHCT132	SN74AHCT132D	
Philips	AHCT	74AHCT132	74AHCT132D-T		D-T	SOIC	DR	14	SN74AHCT132	SN74AHCT132DR	
Philips	AHCT	74AHCT132	74AHCT132PW		PW	TSSOP	PW	14	SN74AHCT132	SN74AHCT132PWR	Not available in tubes, use PWR
Philips	AHCT	74AHCT132	74AHCT132PW-T		PW-T	TSSOP	PWR	14	SN74AHCT132	SN74AHCT132PWR	
Philips	LV	74LV132	74LV132N	-40° to 125°C	N	PDIP	N	14	SN74LV132A	SN74AHC132N	Substitute AHC (this package), -40° to 85°C
Philips	LV	74LV132	74LV132D	-40° to 125°C	D	SOIC	D	14	SN74LV132A	SN74LV132AD	-40° to 85°C
Philips	LV	74LV132	74LV132D-T	-40° to 125°C	D-T	SOIC	DR	14	SN74LV132A	SN74LV132ADR	-40° to 85°C
Philips	LV	74LV132	74LV132DB	-40° to 125°C	DB	SSOP	DB	14	SN74LV132A	SN74LV132ADBR	Not available in tubes, use DBR, -40° to 85°C
Philips	LV	74LV132	74LV132DB-T	-40° to 125°C	DB-T	SSOP	DBR	14	SN74LV132A	SN74LV132ADBR	-40° to 85°C
Philips	LV	74LV132	74LV132PW	-40° to 125°C	PW	TSSOP	PW	14	SN74LV132A	SN74LV132APW	-40° to 85°C
Philips	LV	74LV132	74LV132PW DH	-40° to 125°C	PW DH	TSSOP	PWR	14	SN74LV132A	SN74LV132APWR	-40° to 85°C
Philips	HC	74HC132	74HC132N	-40° to 125°C	N	PDIP	N	14	CD74HC132	CD74HC132E	-55° to 125°C
Philips	HC	74HC132	74HC132D	-40° to 125°C	D	SOIC	D	14	CD74HC132	CD74HC132M	-55° to 125°C
Philips	HC	74HC132	74HC132D-T	-40° to 125°C	D-T	SOIC	DR	14	CD74HC132	CD74HC132M96	-55° to 125°C
Philips	HC	74HC132	74HC132DB	-40° to 125°C	DB	SSOP	DB	14	SN74HC132	SN74HC132DBR	-40° to 85°C, not available in tubes, use DBR
Philips	HC	74HC132	74HC132DB-T	-40° to 125°C	DB-T	SSOP	DBR	14	SN74HC132	SN74HC132DBR	-40° to 85°C
Philips	HC	74HC132	74HC132PW	-40° to 125°C	PW	TSSOP	PW	14	SN74HC132	SN74HC132PW	-40° to 85°C
Philips	HC	74HC132	74HC132PW-T	-40° to 125°C	PW-T	TSSOP	PWR	14	SN74HC132	SN74HC132PWR	-40° to 85°C
Philips	HCT	74HCT132	74HCT132N	-40° to 125°C	N	PDIP	N	14	CD74HCT132	CD74HCT132E	-55° to 125°C
Philips	HCT	74HCT132	74HCT132D	-40° to 125°C	D	SOIC	D	14	CD74HCT132	CD74HCT132M	-55° to 125°C
Philips	HCT	74HCT132	74HCT132D-T	-40° to 125°C	D-T	SOIC	DR	14	CD74HCT132	CD74HCT132M96	-55° to 125°C
Philips	HCT	74HCT132	74HCT132DB	-40° to 125°C	DB	SSOP	DB	14	CD74HCT132	Logic N/A	This package
Philips	HCT	74HCT132	74HCT132DB-T	-40° to 125°C	DB-T	SSOP	DBR	14	CD74HCT132	Logic N/A	This package
Philips	HCT	74HCT132	74HCT132PW	-40° to 125°C	PW	TSSOP	PW	14	CD74HCT132	Logic N/A	This package
Philips	HCT	74HCT132	74HCT132PW-T	-40° to 125°C	PW-T	TSSOP	PWR	14	CD74HCT132	Logic N/A	This package
Philips	HC	74HC137	74HC137N	-40° to 125°C	N	PDIP	N	16	CD74HC137	CD74HC137E	-55° to 125°C
Philips	HC	74HC137	74HC137D	-40° to 125°C	D	SOIC	D	16	CD74HC137	Logic N/A	This package
Philips	HC	74HC137	74HC137D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HC137	Logic N/A	This package
Philips	HC	74HC137	74HC137DB	-40° to 125°C	DB	SSOP	DB	16	SN74HC137	Logic N/A	This package
Philips	HC	74HC137	74HC137DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	SN74HC137	Logic N/A	This package
Philips	HCT	74HCT137	74HCT137N	-40° to 125°C	N	PDIP	N	16	CD74HCT137	CD74HCT137E	-55° to 125°C
Philips	HCT	74HCT137	74HCT137D	-40° to 125°C	D	SOIC	D	16	CD74HCT137	CD74HCT137M	-55° to 125°C
Philips	HCT	74HCT137	74HCT137D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HCT137	CD74HCT137M96	-55° to 125°C
Philips	AHC	74AHC138	74AHC138D		D	SOIC	D	16	SN74AHC138	SN74AHC138D	
Philips	AHC	74AHC138	74AHC138D-T		D-T	SOIC	DR	16	SN74AHC138	SN74AHC138DR	
Philips	AHC	74AHC138	74AHC138PW		PW	TSSOP	PW	16	SN74AHC138	SN74AHC138PW	
Philips	AHC	74AHC138	74AHC138PW-T		PW-T	TSSOP	PWR	16	SN74AHC138	SN74AHC138PWR	
Philips	AHCT	74AHCT138	74AHCT138D		D	SOIC	D	16	SN74AHCT138	SN74AHCT138D	
Philips	AHCT	74AHCT138	74AHCT138D-T		D-T	SOIC	DR	16	SN74AHCT138	SN74AHCT138DR	
Philips	AHCT	74AHCT138	74AHCT138PW		PW	TSSOP	PW	16	SN74AHCT138	SN74AHCT138PW	
Philips	AHCT	74AHCT138	74AHCT138PW-T		PW-T	TSSOP	PWR	16	SN74AHCT138	SN74AHCT138PWR	
Philips	ALS	74ALS138	N74ALS138D	Obsolete 12/31/2000	D	SOIC	D	16	SN74ALS138A	SN74ALS138AD	
Philips	ALS	74ALS138	N74ALS138D-T	Obsolete 12/31/2000	D-T	SOIC	DR	16	SN74ALS138A	SN74ALS138ADR	
Philips	ALS	74ALS138	N74ALS138N	Obsolete 12/31/2000	N	PDIP	N	16	SN74ALS138A	SN74ALS138AN	
Philips	LV	74LV138	74LV138N	-40° to 125°C	N	PDIP	N	16	SN74LV138A	SN74AHC138N	Substitute AHC (this package), -40° to 85°C
Philips	LV	74LV138	74LV138D	-40° to 125°C	D	SOIC	D	16	SN74LV138A	SN74LV138AD	-40° to 85°C
Philips	LV	74LV138	74LV138D-T	-40° to 125°C	D-T	SOIC	DR	16	SN74LV138A	SN74LV138ADR	-40° to 85°C
Philips	LV	74LV138	74LV138DB	-40° to 125°C	DB	SSOP	DB	16	SN74LV138A	SN74LV138ADBR	Not available in tubes, use DBR, -40° to 85°C
Philips	LV	74LV138	74LV138DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	SN74LV138A	SN74LV138ADBR	-40° to 85°C
Philips	LV	74LV138	74LV138PW	-40° to 125°C	PW	TSSOP	PW	16	SN74LV138A	SN74LV138APW	-40° to 85°C
Philips	LV	74LV138	74LV138PW DH	-40° to 125°C	PW DH	TSSOP	PWR	16	SN74LV138A	SN74LV138APWR	-40° to 85°C
Philips	74F	74F138	I74F138D	-40° to 85°C	D	SOIC	D	16	SN74F138	SN74F138D	0°C to 70°C
Philips	74F	74F138	I74F138D-T	-40° to 85°C	D-T	SOIC	DR	16	SN74F138	SN74F138DR	0°C to 70°C
Philips	74F	74F138	I74F138N	-40° to 85°C	N	PDIP	N	16	SN74F138	SN74F138N	0°C to 70°C
Philips	74F	74F138	N74F138D		D	SOIC	D	16	SN74F138	SN74F138D	
Philips	74F	74F138	N74F138D-T		D-T	SOIC	DR	16	SN74F138	SN74F138DR	
Philips	74F	74F138	N74F138N		N	PDIP	N	16	SN74F138	SN74F138N	
Philips	LVC	74LVC138A	74LVC138AD	-40° to 125°C	D	SOIC	D	16	SN74LVC138A	SN74LVC138AD	

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
Philips	LVC	74LVC138A	74LVC138AD-T	-40° to 125°C	D-T	SOIC	DR	16	SN74LVC138A	SN74LVC138ADR	
Philips	LVC	74LVC138A	74LVC138ADB	-40° to 125°C	DB	SSOP	DB	16	SN74LVC138A	SN74LVC138ADB	Not available in tubes, use DB
Philips	LVC	74LVC138A	74LVC138ADB-T	-40° to 125°C	DB-T	SSOP	DB	16	SN74LVC138A	SN74LVC138ADB	
Philips	LVC	74LVC138A	74LVC138APW	-40° to 125°C	PW	TSSOP	PW	16	SN74LVC138A	SN74LVC138APW	
Philips	LVC	74LVC138A	74LVC138APW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	SN74LVC138A	SN74LVC138APWR	
Philips	LVC	74LVC138A	74LVC138ABQ	-40° to 125°C	BQ	DHVQFN		16	SN74LVC138A	Not available	This package
Philips	HC	74HC138	74HC138N	-40° to 125°C	N	PDIP	N	16	CD74HC138	CD74HC138E	-55° to 125°C
Philips	HC	74HC138	74HC138D	-40° to 125°C	D	SOIC	D	16	CD74HC138	CD74HC138M	-55° to 125°C
Philips	HC	74HC138	74HC138D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HC138	CD74HC138M96	-55° to 125°C
Philips	HC	74HC138	74HC138DB	-40° to 125°C	DB	SSOP	DB	16	SN74HC138	SN74HC138DBR	-40° to 85°C, not available in tubes, use DBR
Philips	HC	74HC138	74HC138DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	SN74HC138	SN74HC138DBR	-40° to 85°C
Philips	HC	74HC138	74HC138PW	-40° to 125°C	PW	TSSOP	PW	16	SN74HC138	SN74HC138PW	-40° to 85°C
Philips	HC	74HC138	74HC138PW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	SN74HC138	SN74HC138PWR	-40° to 85°C
Philips	HCT	74HCT138	74HCT138N	-40° to 125°C	N	PDIP	N	16	CD74HCT138	CD74HCT138E	-55° to 125°C
Philips	HCT	74HCT138	74HCT138D	-40° to 125°C	D	SOIC	D	16	CD74HCT138	CD74HCT138M	-55° to 125°C
Philips	HCT	74HCT138	74HCT138D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HCT138	CD74HCT138M96	-55° to 125°C
Philips	HCT	74HCT138	74HCT138DB	-40° to 125°C	DB	SSOP	DB	16	SN74HCT138	Logic N/A	This package
Philips	HCT	74HCT138	74HCT138DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	SN74HCT138	Logic N/A	This package
Philips	HCT	74HCT138	74HCT138PW	-40° to 125°C	PW	TSSOP	PW	16	SN74HCT138	SN74HCT138PW	-40° to 85°C
Philips	HCT	74HCT138	74HCT138PW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	SN74HCT138	SN74HCT138PWR	-40° to 85°C
Philips	AHC	74AHC139	74AHC139D		D	SOIC	D	16	SN74AHC139	SN74AHC139D	
Philips	AHC	74AHC139	74AHC139D-T		D-T	SOIC	DR	16	SN74AHC139	SN74AHC139DR	
Philips	AHC	74AHC139	74AHC139PW		PW	TSSOP	PW	16	SN74AHC139	SN74AHC139PW	
Philips	AHC	74AHC139	74AHC139PW-T		PW-T	TSSOP	PWR	16	SN74AHC139	SN74AHC139PWR	
Philips	AHCT	74AHCT139	74AHCT139D		D	SOIC	D	16	SN74AHCT139	SN74AHCT139D	
Philips	AHCT	74AHCT139	74AHCT139D-T		D-T	SOIC	DR	16	SN74AHCT139	SN74AHCT139DR	
Philips	AHCT	74AHCT139	74AHCT139PW		PW	TSSOP	PW	16	SN74AHCT139	SN74AHCT139PW	
Philips	AHCT	74AHCT139	74AHCT139PW-T		PW-T	TSSOP	PWR	16	SN74AHCT139	SN74AHCT139PWR	
Philips	ALS	74ALS139	N74ALS139D	Obsolete 12/31/2000	D	SOIC	D	16	SN74ALS139	SN74ALS139D	
Philips	ALS	74ALS139	N74ALS139D-T	Obsolete 12/31/2000	D-T	SOIC	DR	16	SN74ALS139	SN74ALS139DR	
Philips	ALS	74ALS139	N74ALS139N	Obsolete 12/31/2000	N	PDIP	N	16	SN74ALS139	SN74ALS139N	
Philips	LV	74LV139	74LV139N	-40° to 125°C	N	PDIP	N	16	SN74LV139A	SN74AHC139N	Substitute AHC (this package), -40° to 85°C
Philips	LV	74LV139	74LV139D	-40° to 125°C	D	SOIC	D	16	SN74LV139A	SN74LV139AD	-40° to 85°C
Philips	LV	74LV139	74LV139D-T	-40° to 125°C	D-T	SOIC	DR	16	SN74LV139A	SN74LV139ADR	-40° to 85°C
Philips	LV	74LV139	74LV139DB	-40° to 125°C	DB	SSOP	DB	16	SN74LV139A	SN74LV139ADBR	Not available in tubes, use DBR, -40° to 85°C
Philips	LV	74LV139	74LV139DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	SN74LV139A	SN74LV139ADBR	-40° to 85°C
Philips	LV	74LV139	74LV139PW	-40° to 125°C	PW	TSSOP	PW	16	SN74LV139A	SN74LV139APW	-40° to 85°C
Philips	LV	74LV139	74LV139PW DH	-40° to 125°C	PW DH	TSSOP	PWR	16	SN74LV139A	SN74LV139APWR	-40° to 85°C
Philips	LVC	74LVC139	74LVC139D		D	SOIC	D	16	SN74LVC139A	SN74LVC139AD	
Philips	LVC	74LVC139	74LVC139D-T		D-T	SOIC	DR	16	SN74LVC139A	SN74LVC139ADR	
Philips	LVC	74LVC139	74LVC139DB		DB	SSOP	DB	16	SN74LVC139A	SN74LVC139ADB	Not available in tubes, use DB
Philips	LVC	74LVC139	74LVC139DB-T		DB-T	SSOP	DB	16	SN74LVC139A	SN74LVC139ADB	
Philips	LVC	74LVC139	74LVC139PW		PW	TSSOP	PW	16	SN74LVC139A	SN74LVC139APW	
Philips	LVC	74LVC139	74LVC139PW-T		PW-T	TSSOP	PWR	16	SN74LVC139A	SN74LVC139APWR	
Philips	LVC	74LVC139	74LVC139BQ		BQ	DHVQFN		16	SN74LVC139A	Not available	This package
Philips	HC	74HC139	74HC139N	-40° to 125°C	N	PDIP	N	16	CD74HC139	CD74HC139E	-55° to 125°C
Philips	HC	74HC139	74HC139D	-40° to 125°C	D	SOIC	D	16	CD74HC139	CD74HC139M	-55° to 125°C
Philips	HC	74HC139	74HC139D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HC139	CD74HC139M96	-55° to 125°C
Philips	HC	74HC139	74HC139DB	-40° to 125°C	DB	SSOP	DB	16	SN74HC139	SN74HC139DBR	-40° to 85°C, not available in tubes, use DBR
Philips	HC	74HC139	74HC139DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	SN74HC139	SN74HC139DBR	-40° to 85°C
Philips	HC	74HC139	74HC139PW	-40° to 125°C	PW	TSSOP	PW	16	SN74HC139	SN74HC139PW	-40° to 85°C
Philips	HC	74HC139	74HC139PW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	SN74HC139	SN74HC139PWR	-40° to 85°C
Philips	HCT	74HCT139	74HCT139N	-40° to 125°C	N	PDIP	N	16	CD74HCT139	CD74HCT139E	-55° to 125°C
Philips	HCT	74HCT139	74HCT139D	-40° to 125°C	D	SOIC	D	16	CD74HCT139	CD74HCT139M	-55° to 125°C
Philips	HCT	74HCT139	74HCT139D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HCT139	CD74HCT139M96	-55° to 125°C
Philips	HCT	74HCT139	74HCT139DB	-40° to 125°C	DB	SSOP	DB	16	SN74HCT139	SN74HCT139DBR	-40° to 85°C, not available in tubes, use DBR
Philips	HCT	74HCT139	74HCT139DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	SN74HCT139	SN74HCT139DBR	-40° to 85°C
Philips	HCT	74HCT139	74HCT139PW	-40° to 125°C	PW	TSSOP	PW	16	SN74HCT139	SN74HCT139PW	-40° to 85°C
Philips	HCT	74HCT139	74HCT139PW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	SN74HCT139	SN74HCT139PWR	-40° to 85°C
Philips	HC	74HC147	74HC147N	-40° to 125°C	N	PDIP	N	16	CD74HC147	CD74HC147E	-55° to 125°C
Philips	HC	74HC147	74HC147N	-40° to 125°C	N	PDIP	N	16	CD74HC147	CD74HC147E	-55° to 125°C
Philips	HC	74HC147	74HC147D	-40° to 125°C	D	SOIC	D	16	CD74HC147	CD74HC147M	-55° to 125°C
Philips	HC	74HC147	74HC147D	-40° to 125°C	D	SOIC	D	16	CD74HC147	CD74HC147M	-55° to 125°C
Philips	HC	74HC147	74HC147D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HC147	CD74HC147M96	-55° to 125°C
Philips	HC	74HC147	74HC147D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HC147	CD74HC147M96	-55° to 125°C
Philips	HC	74HC147	74HC147DB	-40° to 125°C	DB	SSOP	DB	16	CD74HC147	Logic N/A	This package

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
Philips	HC	74HC147	74HC147DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	CD74HC147	Logic N/A	This package
Philips	HCT	74HCT147	74HCT147N	-40° to 125°C	N	PDIP	N	16	CD74HCT147	CD74HCT147E	-55° to 125°C
Philips	HCT	74HCT147	74HCT147N	-40° to 125°C	N	PDIP	N	16	CD74HCT147	CD74HCT147E	-55° to 125°C
Philips	HCT	74HCT147	74HCT147D	-40° to 125°C	D	SOIC	D	16	CD74HCT147	Logic N/A	This package
Philips	HCT	74HCT147	74HCT147D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HCT147	Logic N/A	This package
Philips	ALS	74ALS151	N74ALS151D	Obsolete 12/31/2000	D	SOIC	D	16	SN74ALS151	SN74ALS151D	
Philips	ALS	74ALS151	N74ALS151D-T	Obsolete 12/31/2000	D-T	SOIC	DR	16	SN74ALS151	SN74ALS151DR	
Philips	ALS	74ALS151	N74ALS151N	Obsolete 12/31/2000	N	PDIP	N	16	SN74ALS151	SN74ALS151N	
Philips	HC	74HC151	74HC151N	-40° to 125°C	N	PDIP	N	16	CD74HC151	CD74HC151E	-55° to 125°C
Philips	HC	74HC151	74HC151N	-40° to 125°C	N	PDIP	N	16	CD74HC151	CD74HC151E	-55° to 125°C
Philips	HC	74HC151	74HC151D	-40° to 125°C	D	SOIC	D	16	CD74HC151	CD74HC151M	-55° to 125°C
Philips	HC	74HC151	74HC151D	-40° to 125°C	D	SOIC	D	16	CD74HC151	CD74HC151M	-55° to 125°C
Philips	HC	74HC151	74HC151D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HC151	CD74HC151M96	-55° to 125°C
Philips	HC	74HC151	74HC151D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HC151	CD74HC151M96	-55° to 125°C
Philips	HC	74HC151	74HC151DB	-40° to 125°C	DB	SSOP	DB	16	SN74HC151	Logic N/A	This package
Philips	HC	74HC151	74HC151DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	SN74HC151	Logic N/A	This package
Philips	HC	74HC151	74HC151PW	-40° to 125°C	PW	TSSOP	PW	16	SN74HC151	SN74HC151PW	-40° to 85°C
Philips	HC	74HC151	74HC151PW	-40° to 125°C	PW	TSSOP	PW	16	SN74HC151	SN74HC151PW	-40° to 85°C
Philips	HC	74HC151	74HC151PW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	SN74HC151	SN74HC151PWR	-40° to 85°C
Philips	HC	74HC151	74HC151PW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	SN74HC151	SN74HC151PWR	-40° to 85°C
Philips	HCT	74HCT151	74HCT151N	-40° to 125°C	N	PDIP	N	16	CD74HCT151	CD74HCT151E	-55° to 125°C
Philips	HCT	74HCT151	74HCT151N	-40° to 125°C	N	PDIP	N	16	CD74HCT151	CD74HCT151E	-55° to 125°C
Philips	HCT	74HCT151	74HCT151D	-40° to 125°C	D	SOIC	D	16	CD74HCT151	CD74HCT151M	-55° to 125°C
Philips	HCT	74HCT151	74HCT151D	-40° to 125°C	D	SOIC	D	16	CD74HCT151	CD74HCT151M	-55° to 125°C
Philips	HCT	74HCT151	74HCT151D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HCT151	CD74HCT151M96	-55° to 125°C
Philips	HCT	74HCT151	74HCT151D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HCT151	CD74HCT151M96	-55° to 125°C
Philips	HCT	74HCT151	74HCT151DB	-40° to 125°C	DB	SSOP	DB	16	CD74HCT151	Logic N/A	This package
Philips	HCT	74HCT151	74HCT151DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	CD74HCT151	Logic N/A	This package
Philips	HCT	74HCT151	74HCT151PW	-40° to 125°C	PW	TSSOP	PW	16	CD74HCT151	Logic N/A	This package
Philips	HCT	74HCT151	74HCT151PW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	CD74HCT151	Logic N/A	This package
Philips	ALS	74ALS153	N74ALS153D	Obsolete 12/31/2000	D	SOIC	D	16	SN74ALS153	SN74ALS153D	
Philips	ALS	74ALS153	N74ALS153D-T	Obsolete 12/31/2000	D-T	SOIC	DR	16	SN74ALS153	SN74ALS153DR	
Philips	ALS	74ALS153	N74ALS153DB	Obsolete 12/31/2000	DB	SSOP	DB	16	SN74ALS153	Logic N/A	This package
Philips	ALS	74ALS153	N74ALS153DB-T	Obsolete 12/31/2000	DB-T	SSOP	DBR	16	SN74ALS153	Logic N/A	This package
Philips	ALS	74ALS153	N74ALS153N	Obsolete 12/31/2000	N	PDIP	N	16	SN74ALS153	SN74ALS153N	
Philips	74F	74F153	N74F153D		D	SOIC	D	16	SN74F153	SN74F153D	
Philips	74F	74F153	N74F153D-T		D-T	SOIC	DR	16	SN74F153	SN74F153DR	
Philips	74F	74F153	N74F153N		N	PDIP	N	16	SN74F153	SN74F153N	
Philips	HC	74HC153	74HC153N	-40° to 125°C	N	PDIP	N	16	CD74HC153	CD74HC153E	-55° to 125°C
Philips	HC	74HC153	74HC153N	-40° to 125°C	N	PDIP	N	16	CD74HC153	CD74HC153E	-55° to 125°C
Philips	HC	74HC153	74HC153D	-40° to 125°C	D	SOIC	D	16	CD74HC153	CD74HC153M	-55° to 125°C
Philips	HC	74HC153	74HC153D	-40° to 125°C	D	SOIC	D	16	CD74HC153	CD74HC153M	-55° to 125°C
Philips	HC	74HC153	74HC153D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HC153	CD74HC153M96	-55° to 125°C
Philips	HC	74HC153	74HC153D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HC153	CD74HC153M96	-55° to 125°C
Philips	HC	74HC153	74HC153DB	-40° to 125°C	DB	SSOP	DB	16	SN74HC153	Logic N/A	This package
Philips	HC	74HC153	74HC153DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	SN74HC153	Logic N/A	This package
Philips	HC	74HC153	74HC153PW	-40° to 125°C	PW	TSSOP	PW	16	SN74HC153	SN74HC153PW	-40° to 85°C
Philips	HC	74HC153	74HC153PW	-40° to 125°C	PW	TSSOP	PW	16	SN74HC153	SN74HC153PW	-40° to 85°C
Philips	HC	74HC153	74HC153PW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	SN74HC153	SN74HC153PWR	-40° to 85°C
Philips	HC	74HC153	74HC153PW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	SN74HC153	SN74HC153PWR	-40° to 85°C
Philips	HCT	74HCT153	74HCT153N	-40° to 125°C	N	PDIP	N	16	CD74HCT153	CD74HCT153E	-55° to 125°C
Philips	HCT	74HCT153	74HCT153N	-40° to 125°C	N	PDIP	N	16	CD74HCT153	CD74HCT153E	-55° to 125°C
Philips	HCT	74HCT153	74HCT153D	-40° to 125°C	D	SOIC	D	16	CD74HCT153	CD74HCT153M	-55° to 125°C
Philips	HCT	74HCT153	74HCT153D	-40° to 125°C	D	SOIC	D	16	CD74HCT153	CD74HCT153M	-55° to 125°C
Philips	HCT	74HCT153	74HCT153D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HCT153	CD74HCT153M96	-55° to 125°C
Philips	HCT	74HCT153	74HCT153D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HCT153	CD74HCT153M96	-55° to 125°C
Philips	HCT	74HCT153	74HCT153DB	-40° to 125°C	DB	SSOP	DB	16	CD74HCT153	Logic N/A	This package
Philips	HCT	74HCT153	74HCT153DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	CD74HCT153	Logic N/A	This package
Philips	HCT	74HCT153	74HCT153PW	-40° to 125°C	PW	TSSOP	PW	16	CD74HCT153	Logic N/A	This package
Philips	HCT	74HCT153	74HCT153PW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	CD74HCT153	Logic N/A	This package
Philips	HC	74HC154	74HC154BQ	-40° to 125°C	BQ	DHVQFN		24	CD74HC154	Logic N/A	This package
Philips	HC	74HC154	74HC154BQ	-40° to 125°C	BQ	DHVQFN		24	CD74HC154	Logic N/A	This package
Philips	HC	74HC154	74HC154N	-40° to 125°C	N	PDIP	N	24	CD74HC154	CD74HC154E	-55° to 125°C
Philips	HC	74HC154	74HC154N	-40° to 125°C	N	PDIP	N	24	CD74HC154	CD74HC154E	-55° to 125°C
Philips	HC	74HC154	74HC154D	-40° to 125°C	D	SOIC	DW	24	CD74HC154	CD74HC154M	-55° to 125°C
Philips	HC	74HC154	74HC154D	-40° to 125°C	D	SOIC	DW	24	CD74HC154	CD74HC154M	-55° to 125°C
Philips	HC	74HC154	74HC154D-T	-40° to 125°C	D-T	SOIC	DWR	24	CD74HC154	CD74HC154M96	-55° to 125°C
Philips	HC	74HC154	74HC154D-T	-40° to 125°C	D-T	SOIC	DWR	24	CD74HC154	CD74HC154M96	-55° to 125°C
Philips	HC	74HC154	74HC154DB	-40° to 125°C	DB	SSOP	DB	24	CD74HC154	Logic N/A	This package
Philips	HC	74HC154	74HC154DB-T	-40° to 125°C	DB-T	SSOP	DBR	24	CD74HC154	Logic N/A	This package
Philips	HC	74HC154	74HC154PW	-40° to 125°C	PW	TSSOP	PW	24	CD74HC154	Logic N/A	This package

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
Philips	HC	74HC154	74HC154PW-T	-40° to 125°C	PW-T	TSSOP	PWR	24	CD74HC154	Logic N/A	This package
Philips	HCT	74HCT154	74HCT154BQ	-40° to 125°C	BQ	DHVQFN		24	CD74HCT154	Logic N/A	This package
Philips	HCT	74HCT154	74HCT154BQ	-40° to 125°C	BQ	DHVQFN		24	CD74HCT154	Logic N/A	This package
Philips	HCT	74HCT154	74HCT154N	-40° to 125°C	N	PDIP	N	24	CD74HCT154	CD74HCT154E	-55° to 125°C
Philips	HCT	74HCT154	74HCT154N	-40° to 125°C	N	PDIP	N	24	CD74HCT154	CD74HCT154E	-55° to 125°C
Philips	HCT	74HCT154	74HCT154D	-40° to 125°C	D	SOIC	DW	24	CD74HCT154	CD74HCT154M	-55° to 125°C
Philips	HCT	74HCT154	74HCT154D	-40° to 125°C	D	SOIC	DW	24	CD74HCT154	CD74HCT154M	-55° to 125°C
Philips	HCT	74HCT154	74HCT154D-T	-40° to 125°C	D-T	SOIC	DWR	24	CD74HCT154	CD74HCT154M96	-55° to 125°C
Philips	HCT	74HCT154	74HCT154DB	-40° to 125°C	DB	SSOP	DB	24	CD74HCT154	Logic N/A	This package
Philips	HCT	74HCT154	74HCT154DB-T	-40° to 125°C	DB-T	SSOP	DBR	24	CD74HCT154	Logic N/A	This package
Philips	HCT	74HCT154	74HCT154PW	-40° to 125°C	PW	TSSOP	PW	24	CD74HCT154	Logic N/A	This package
Philips	HCT	74HCT154	74HCT154PW-T	-40° to 125°C	PW-T	TSSOP	PWR	24	CD74HCT154	Logic N/A	This package
Philips	AHC	74AHC157	74AHC157D		D	SOIC	D	16	SN74AHC157	SN74AHC157D	
Philips	AHC	74AHC157	74AHC157D-T		D-T	SOIC	DR	16	SN74AHC157	SN74AHC157DR	
Philips	AHC	74AHC157	74AHC157PW		PW	TSSOP	PW	16	SN74AHC157	SN74AHC157PW	
Philips	AHC	74AHC157	74AHC157PW-T		PW-T	TSSOP	PWR	16	SN74AHC157	SN74AHC157PWR	
Philips	AHCT	74AHCT157	74AHCT157D		D	SOIC	D	16	SN74AHCT157	SN74AHCT157D	
Philips	AHCT	74AHCT157	74AHCT157D-T		D-T	SOIC	DR	16	SN74AHCT157	SN74AHCT157DR	
Philips	AHCT	74AHCT157	74AHCT157PW		PW	TSSOP	PW	16	SN74AHCT157	SN74AHCT157PW	
Philips	AHCT	74AHCT157	74AHCT157PW-T		PW-T	TSSOP	PWR	16	SN74AHCT157	SN74AHCT157PWR	
Philips	ALS	74ALS157	N74ALS157D	Obsolete 12/31/2000	D	SOIC	D	16	SN74ALS157A	SN74ALS157AD	
Philips	ALS	74ALS157	N74ALS157D-T	Obsolete 12/31/2000	D-T	SOIC	DR	16	SN74ALS157A	SN74ALS157ADR	
Philips	ALS	74ALS157	N74ALS157N	Obsolete 12/31/2000	N	PDIP	N	16	SN74ALS157A	SN74ALS157AN	
Philips	74F	74F157A	I74F157AD	-40° to 85°C	D	SOIC	D	16	SN74F157A	SN74F157AD	0°C to 70°C
Philips	74F	74F157A	I74F157AD-T	-40° to 85°C	D-T	SOIC	DR	16	SN74F157A	SN74F157ADR	0°C to 70°C
Philips	74F	74F157A	I74F157AN	-40° to 85°C	N	PDIP	N	16	SN74F157A	SN74F157AN	0°C to 70°C
Philips	74F	74F157A	N74F157AD		D	SOIC	D	16	SN74F157A	SN74F157AD	
Philips	74F	74F157A	N74F157AD-T		D-T	SOIC	DR	16	SN74F157A	SN74F157ADR	
Philips	74F	74F157A	N74F157AN		N	PDIP	N	16	SN74F157A	SN74F157AN	
Philips	LVC	74LVC157A	74LVC157AD	-40° to 125°C	D	SOIC	D	16	SN74LVC157A	SN74LVC157AD	
Philips	LVC	74LVC157A	74LVC157AD-T	-40° to 125°C	D-T	SOIC	DR	16	SN74LVC157A	SN74LVC157ADR	
Philips	LVC	74LVC157A	74LVC157ADB	-40° to 125°C	DB	SSOP	DB	16	SN74LVC157A	SN74LVC157ADB	Not available in tubes, use DB
Philips	LVC	74LVC157A	74LVC157ADB-T	-40° to 125°C	DB-T	SSOP	DB	16	SN74LVC157A	SN74LVC157ADB	
Philips	LVC	74LVC157A	74LVC157APW	-40° to 125°C	PW	TSSOP	PW	16	SN74LVC157A	SN74LVC157APW	
Philips	LVC	74LVC157A	74LVC157APW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	SN74LVC157A	SN74LVC157APWR	
Philips	LVC	74LVC157A	74LVC157ABQ	-40° to 125°C	BQ	DHVQFN		16	SN74LVC157A	Not available	This package
Philips	HC	74HC157	74HC157N	-40° to 125°C	N	PDIP	N	16	CD74HC157	CD74HC157E	-55° to 125°C
Philips	HC	74HC157	74HC157N	-40° to 125°C	N	PDIP	N	16	CD74HC157	CD74HC157E	-55° to 125°C
Philips	HC	74HC157	74HC157D	-40° to 125°C	D	SOIC	D	16	CD74HC157	CD74HC157M	-55° to 125°C
Philips	HC	74HC157	74HC157D	-40° to 125°C	D	SOIC	D	16	CD74HC157	CD74HC157M	-55° to 125°C
Philips	HC	74HC157	74HC157D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HC157	CD74HC157M96	-55° to 125°C
Philips	HC	74HC157	74HC157D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HC157	CD74HC157M96	-55° to 125°C
Philips	HC	74HC157	74HC157DB	-40° to 125°C	DB	SSOP	DB	16	SN74HC157	Logic N/A	This package
Philips	HC	74HC157	74HC157DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	SN74HC157	Logic N/A	This package
Philips	HC	74HC157	74HC157PW	-40° to 125°C	PW	TSSOP	PW	16	SN74HC157	SN74HC157PW	-40° to 85°C
Philips	HC	74HC157	74HC157PW	-40° to 125°C	PW	TSSOP	PW	16	SN74HC157	SN74HC157PW	-40° to 85°C
Philips	HC	74HC157	74HC157PW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	SN74HC157	SN74HC157PWR	-40° to 85°C
Philips	HC	74HC157	74HC157PW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	SN74HC157	SN74HC157PWR	-40° to 85°C
Philips	HCT	74HCT157	74HCT157N	-40° to 125°C	N	PDIP	N	16	CD74HCT157	CD74HCT157E	-55° to 125°C
Philips	HCT	74HCT157	74HCT157N	-40° to 125°C	N	PDIP	N	16	CD74HCT157	CD74HCT157E	-55° to 125°C
Philips	HCT	74HCT157	74HCT157D	-40° to 125°C	D	SOIC	D	16	CD74HCT157	CD74HCT157M	-55° to 125°C
Philips	HCT	74HCT157	74HCT157D	-40° to 125°C	D	SOIC	D	16	CD74HCT157	CD74HCT157M	-55° to 125°C
Philips	HCT	74HCT157	74HCT157D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HCT157	CD74HCT157M96	-55° to 125°C
Philips	HCT	74HCT157	74HCT157D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HCT157	CD74HCT157M96	-55° to 125°C
Philips	HCT	74HCT157	74HCT157DB	-40° to 125°C	DB	SSOP	DB	16	SN74HCT157	Logic N/A	This package
Philips	HCT	74HCT157	74HCT157DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	SN74HCT157	Logic N/A	This package
Philips	HCT	74HCT157	74HCT157PW	-40° to 125°C	PW	TSSOP	PW	16	SN74HCT157	Logic N/A	This package
Philips	HCT	74HCT157	74HCT157PW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	SN74HCT157	Logic N/A	This package
Philips	ALS	74ALS158	N74ALS158D	Obsolete 12/31/2000	D	SOIC	D	16	SN74ALS158	SN74ALS158D	
Philips	ALS	74ALS158	N74ALS158D-T	Obsolete 12/31/2000	D-T	SOIC	DR	16	SN74ALS158	Logic N/A	This package
Philips	ALS	74ALS158	N74ALS158N	Obsolete 12/31/2000	N	PDIP	N	16	SN74ALS158	SN74ALS158N	
Philips	HC	74HC158	74HC158N	-40° to 125°C	N	PDIP	N	16	SN74HC158	SN74HC158N	-40° to 85°C
Philips	HC	74HC158	74HC158D	-40° to 125°C	D	SOIC	D	16	SN74HC158	SN74HC158D	-40° to 85°C
Philips	HC	74HC158	74HC158D-T	-40° to 125°C	D-T	SOIC	DR	16	SN74HC158	SN74HC158DR	-40° to 85°C
Philips	HCT	74HCT158	74HCT158N	-40° to 125°C	N	PDIP	N	16	CD74HCT158	CD74HCT158E	-55° to 125°C
Philips	HCT	74HCT158	74HCT158N	-40° to 125°C	N	PDIP	N	16	CD74HCT158	CD74HCT158E	-55° to 125°C
Philips	HCT	74HCT158	74HCT158D	-40° to 125°C	D	SOIC	D	16	CD74HCT158	Logic N/A	This package
Philips	HCT	74HCT158	74HCT158D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HCT158	Logic N/A	This package
Philips	ALS	74ALS161B	N74ALS161BD	Obsolete 12/31/2000	D	SOIC	D	16	SN74ALS161B	SN74ALS161BD	
Philips	ALS	74ALS161B	N74ALS161BD-T	Obsolete 12/31/2000	D-T	SOIC	DR	16	SN74ALS161B	SN74ALS161BDR	
Philips	ALS	74ALS161B	N74ALS161BN	Obsolete 12/31/2000	N	PDIP	N	16	SN74ALS161B	SN74ALS161BN	

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
Philips	ALS	74ALS161B	N74ALS161BDB	Obsolete 12/31/2000	DB	PDIP	DB	16	SN74ALS161B	Logic N/A	This package
Philips	ALS	74ALS161B	N74ALS161BDB-T	Obsolete 12/31/2000	DB-T	PDIP	DBR	16	SN74ALS161B	Logic N/A	This package
Philips	74F	74F161A	I74F161AD	-40° to 85°C	D	SOIC	D	16	SN74F161A	SN74F161AD	0°C to 70°C
Philips	74F	74F161A	I74F161AD-T	-40° to 85°C	D-T	SOIC	DR	16	SN74F161A	SN74F161ADR	0°C to 70°C
Philips	74F	74F161A	I74F161AN	-40° to 85°C	N	PDIP	N	16	SN74F161A	SN74F161AN	0°C to 70°C
Philips	74F	74F161A	N74F161AD		D	SOIC	D	16	SN74F161A	SN74F161AD	
Philips	74F	74F161A	N74F161AD-T		D-T	SOIC	DR	16	SN74F161A	SN74F161ADR	
Philips	74F	74F161A	N74F161AN		N	PDIP	N	16	SN74F161A	SN74F161AN	
Philips	HC	74HC161	74HC161N	-40° to 125°C	N	PDIP	N	16	CD74HC161	CD74HC161E	-55° to 125°C
Philips	HC	74HC161	74HC161N	-40° to 125°C	N	PDIP	N	16	CD74HC161	CD74HC161E	-55° to 125°C
Philips	HC	74HC161	74HC161D	-40° to 125°C	D	SOIC	D	16	CD74HC161	CD74HC161M	-55° to 125°C
Philips	HC	74HC161	74HC161D	-40° to 125°C	D	SOIC	D	16	CD74HC161	CD74HC161M	-55° to 125°C
Philips	HC	74HC161	74HC161D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HC161	CD74HC161M96	-55° to 125°C
Philips	HC	74HC161	74HC161D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HC161	CD74HC161M96	-55° to 125°C
Philips	HC	74HC161	74HC161DB	-40° to 125°C	DB	SSOP	DB	16	SN74HC161	Logic N/A	This package
Philips	HC	74HC161	74HC161DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	SN74HC161	Logic N/A	This package
Philips	HC	74HC161	74HC161PW	-40° to 125°C	PW	TSSOP	PW	16	SN74HC161	SN74HC161PW	-40° to 85°C
Philips	HC	74HC161	74HC161PW	-40° to 125°C	PW	TSSOP	PW	16	SN74HC161	SN74HC161PW	-40° to 85°C
Philips	HC	74HC161	74HC161PW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	SN74HC161	SN74HC161PWR	-40° to 85°C
Philips	HC	74HC161	74HC161PW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	SN74HC161	SN74HC161PWR	-40° to 85°C
Philips	HCT	74HCT161	74HCT161N	-40° to 125°C	N	PDIP	N	16	CD74HCT161	CD74HCT161E	-55° to 125°C
Philips	HCT	74HCT161	74HCT161N	-40° to 125°C	N	PDIP	N	16	CD74HCT161	CD74HCT161E	-55° to 125°C
Philips	HCT	74HCT161	74HCT161D	-40° to 125°C	D	SOIC	D	16	CD74HCT161	CD74HCT161M	-55° to 125°C
Philips	HCT	74HCT161	74HCT161D	-40° to 125°C	D	SOIC	D	16	CD74HCT161	CD74HCT161M	-55° to 125°C
Philips	HCT	74HCT161	74HCT161D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HCT161	CD74HCT161M96	-55° to 125°C
Philips	HCT	74HCT161	74HCT161D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HCT161	CD74HCT161M96	-55° to 125°C
Philips	HCT	74HCT161	74HCT161DB	-40° to 125°C	DB	SSOP	DB	16	CD74HCT161	Logic N/A	This package
Philips	HCT	74HCT161	74HCT161DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	SN74HCT161	Logic N/A	This package
Philips	HCT	74HCT161	74HCT161PW	-40° to 125°C	PW	TSSOP	PW	16	SN74HCT161	Logic N/A	This package
Philips	HCT	74HCT161	74HCT161PW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	SN74HCT161	Logic N/A	This package
Philips	ALS	74ALS163B	N74ALS163BD	Obsolete 12/31/2000	D	SOIC	D	16	SN74ALS163B	SN74ALS163BD	
Philips	ALS	74ALS163B	N74ALS163BD-T	Obsolete 12/31/2000	D-T	SOIC	DR	16	SN74ALS163B	SN74ALS163BDR	
Philips	ALS	74ALS163B	N74ALS163BN	Obsolete 12/31/2000	N	PDIP	N	16	SN74ALS163B	SN74ALS163BN	
Philips	ALS	74ALS163B	N74ALS163BDB	Obsolete 12/31/2000	DB	PDIP	DB	16	SN74ALS163B	SN74ALS163BDBR	Not available in tubes, use DBR
Philips	ALS	74ALS163B	N74ALS163BDB-T	Obsolete 12/31/2000	DB-T	PDIP	DBR	16	SN74ALS163B	SN74ALS163BDBR	
Philips	74F	74F163A	I74F163AD	-40° to 85°C	D	SOIC	D	16	SN74F163A	SN74F163AD	0°C to 70°C
Philips	74F	74F163A	I74F163AD-T	-40° to 85°C	D-T	SOIC	DR	16	SN74F163A	SN74F163ADR	0°C to 70°C
Philips	74F	74F163A	I74F163AN	-40° to 85°C	N	PDIP	N	16	SN74F163A	SN74F163AN	0°C to 70°C
Philips	74F	74F163A	N74F163AD		D	SOIC	D	16	SN74F163A	SN74F163AD	
Philips	74F	74F163A	N74F163AD-T		D-T	SOIC	DR	16	SN74F163A	SN74F163ADR	
Philips	74F	74F163A	N74F163AN		N	PDIP	N	16	SN74F163A	SN74F163AN	
Philips	HC	74HC163	74HC163N	-40° to 125°C	N	PDIP	N	16	CD74HC163	CD74HC163E	-55° to 125°C
Philips	HC	74HC163	74HC163N	-40° to 125°C	N	PDIP	N	16	CD74HC163	CD74HC163E	-55° to 125°C
Philips	HC	74HC163	74HC163D	-40° to 125°C	D	SOIC	D	16	CD74HC163	CD74HC163M	-55° to 125°C
Philips	HC	74HC163	74HC163D	-40° to 125°C	D	SOIC	D	16	CD74HC163	CD74HC163M	-55° to 125°C
Philips	HC	74HC163	74HC163D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HC163	CD74HC163M96	-55° to 125°C
Philips	HC	74HC163	74HC163D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HC163	CD74HC163M96	-55° to 125°C
Philips	HC	74HC163	74HC163DB	-40° to 125°C	DB	SSOP	DB	16	SN74HC163	SN74HC163DBR	-40° to 85°C, not available in tubes, use DBR
Philips	HC	74HC163	74HC163DB	-40° to 125°C	DB	SSOP	DB	16	SN74HC163	SN74HC163DBR	-40° to 85°C, not available in tubes, use DBR
Philips	HC	74HC163	74HC163DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	SN74HC163	SN74HC163DBR	-40° to 85°C
Philips	HC	74HC163	74HC163DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	SN74HC163	SN74HC163DBR	-40° to 85°C
Philips	HC	74HC163	74HC163PW	-40° to 125°C	PW	TSSOP	PW	16	SN74HC163	SN74HC163PW	-40° to 85°C
Philips	HC	74HC163	74HC163PW	-40° to 125°C	PW	TSSOP	PW	16	SN74HC163	SN74HC163PW	-40° to 85°C
Philips	HC	74HC163	74HC163PW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	SN74HC163	SN74HC163PWR	-40° to 85°C
Philips	HC	74HC163	74HC163PW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	SN74HC163	SN74HC163PWR	-40° to 85°C
Philips	HCT	74HCT163	74HCT163N	-40° to 125°C	N	PDIP	N	16	CD74HCT163	CD74HCT163E	-55° to 125°C
Philips	HCT	74HCT163	74HCT163N	-40° to 125°C	N	PDIP	N	16	CD74HCT163	CD74HCT163E	-55° to 125°C
Philips	HCT	74HCT163	74HCT163D	-40° to 125°C	D	SOIC	D	16	CD74HCT163	CD74HCT163M	-55° to 125°C
Philips	HCT	74HCT163	74HCT163D	-40° to 125°C	D	SOIC	D	16	CD74HCT163	CD74HCT163M	-55° to 125°C
Philips	HCT	74HCT163	74HCT163D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HCT163	CD74HCT163M96	-55° to 125°C
Philips	HCT	74HCT163	74HCT163D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HCT163	CD74HCT163M96	-55° to 125°C
Philips	HCT	74HCT163	74HCT163DB	-40° to 125°C	DB	SSOP	DB	16	CD74HCT163	Logic N/A	This package
Philips	HCT	74HCT163	74HCT163DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	CD74HCT163	Logic N/A	This package
Philips	HCT	74HCT163	74HCT163PW	-40° to 125°C	PW	TSSOP	PW	16	CD74HCT163	Logic N/A	This package
Philips	HCT	74HCT163	74HCT163PW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	CD74HCT163	Logic N/A	This package
Philips	AHC	74AHC164	74AHC164D		D	SOIC	D	14	SN74LV164A	SN74LV164AD	
Philips	AHC	74AHC164	74AHC164D-T		D-T	SOIC	DR	14	SN74LV164A	SN74LV164ADR	
Philips	AHC	74AHC164	74AHC164PW		PW	TSSOP	PW	14	SN74LV164A	SN74LV164APW	
Philips	AHC	74AHC164	74AHC164PW-T		PW-T	TSSOP	PWR	14	SN74LV164A	SN74LV164APWR	

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
Philips	ALS	74ALS164	N74ALS164D	Obsolete 12/31/2000	D	SOIC	D	14	SN74ALS164A	SN74ALS164AD	
Philips	ALS	74ALS164	N74ALS164D-T	Obsolete 12/31/2000	D-T	SOIC	DR	14	SN74ALS164A	SN74ALS164ADR	
Philips	ALS	74ALS164	N74ALS164N	Obsolete 12/31/2000	N	PDIP	N	14	SN74ALS164A	SN74ALS164AN	
Philips	LV	74LV164	74LV164N	-40° to 125°C	N	PDIP	N	14	SN74LV164A	Logic N/A	-40° to 85°C
Philips	LV	74LV164	74LV164D	-40° to 125°C	D	SOIC	D	14	SN74LV164A	SN74LV164AD	-40° to 85°C
Philips	LV	74LV164	74LV164D-T	-40° to 125°C	D-T	SOIC	DR	14	SN74LV164A	SN74LV164ADR	-40° to 85°C
Philips	LV	74LV164	74LV164DB	-40° to 125°C	DB	SSOP	DB	14	SN74LV164A	SN74LV164ADBR	Not available in tubes, use DBR, -40° to 85°C
Philips	LV	74LV164	74LV164DB-T	-40° to 125°C	DB-T	SSOP	DBR	14	SN74LV164A	SN74LV164ADBR	-40° to 85°C
Philips	LV	74LV164	74LV164PW	-40° to 125°C	PW	TSSOP	PW	14	SN74LV164A	SN74LV164APW	-40° to 85°C
Philips	LV	74LV164	74LV164PW DH	-40° to 125°C	PW DH	TSSOP	PWR	14	SN74LV164A	SN74LV164APWR	-40° to 85°C
Philips	HC	74HC164	74HC164N	-40° to 125°C	N	PDIP	N	14	CD74HC164	CD74HC164E	-55° to 125°C
Philips	HC	74HC164	74HC164N	-40° to 125°C	N	PDIP	N	14	CD74HC164	CD74HC164E	-55° to 125°C
Philips	HC	74HC164	74HC164D	-40° to 125°C	D	SOIC	D	14	CD74HC164	CD74HC164M	-55° to 125°C
Philips	HC	74HC164	74HC164D	-40° to 125°C	D	SOIC	D	14	CD74HC164	CD74HC164M	-55° to 125°C
Philips	HC	74HC164	74HC164D-T	-40° to 125°C	D-T	SOIC	DR	14	CD74HC164	CD74HC164M96	-55° to 125°C
Philips	HC	74HC164	74HC164D-T	-40° to 125°C	D-T	SOIC	DR	14	CD74HC164	CD74HC164M96	-55° to 125°C
Philips	HC	74HC164	74HC164DB	-40° to 125°C	DB	SSOP	DB	14	SN74HC164	Logic N/A	This package
Philips	HC	74HC164	74HC164DB-T	-40° to 125°C	DB-T	SSOP	DBR	14	SN74HC164	Logic N/A	This package
Philips	HC	74HC164	74HC164PW	-40° to 125°C	PW	TSSOP	PW	14	SN74HC164	SN74HC164PW	-40° to 85°C
Philips	HC	74HC164	74HC164PW	-40° to 125°C	PW	TSSOP	PW	14	SN74HC164	SN74HC164PW	-40° to 85°C
Philips	HC	74HC164	74HC164PW-T	-40° to 125°C	PW-T	TSSOP	PWR	14	SN74HC164	SN74HC164PWR	-40° to 85°C
Philips	HC	74HC164	74HC164PW-T	-40° to 125°C	PW-T	TSSOP	PWR	14	SN74HC164	SN74HC164PWR	-40° to 85°C
Philips	HCT	74HCT164	74HCT164N	-40° to 125°C	N	PDIP	N	14	CD74HCT164	CD74HCT164E	-55° to 125°C
Philips	HCT	74HCT164	74HCT164N	-40° to 125°C	N	PDIP	N	14	CD74HCT164	CD74HCT164E	-55° to 125°C
Philips	HCT	74HCT164	74HCT164D	-40° to 125°C	D	SOIC	D	14	CD74HCT164	CD74HCT164M	-55° to 125°C
Philips	HCT	74HCT164	74HCT164D	-40° to 125°C	D	SOIC	D	14	CD74HCT164	CD74HCT164M	-55° to 125°C
Philips	HCT	74HCT164	74HCT164D-T	-40° to 125°C	D-T	SOIC	DR	14	CD74HCT164	CD74HCT164M96	-55° to 125°C
Philips	HCT	74HCT164	74HCT164D-T	-40° to 125°C	D-T	SOIC	DR	14	CD74HCT164	CD74HCT164M96	-55° to 125°C
Philips	HCT	74HCT164	74HCT164DB	-40° to 125°C	DB	SSOP	DB	14	CD74HCT164	Logic N/A	This package
Philips	HCT	74HCT164	74HCT164DB-T	-40° to 125°C	DB-T	SSOP	DBR	14	CD74HCT164	Logic N/A	This package
Philips	HCT	74HCT164	74HCT164PW	-40° to 125°C	PW	TSSOP	PW	14	CD74HCT164	Logic N/A	This package
Philips	HCT	74HCT164	74HCT164PW-T	-40° to 125°C	PW-T	TSSOP	PWR	14	CD74HCT164	Logic N/A	This package
Philips	LV	74LV165	74LV165N	-40° to 125°C	N	PDIP	N	16	SN74LV165A	Logic N/A	-40° to 85°C
Philips	LV	74LV165	74LV165D	-40° to 125°C	D	SOIC	D	16	SN74LV165A	SN74LV165AD	-40° to 85°C
Philips	LV	74LV165	74LV165D-T	-40° to 125°C	D-T	SOIC	DR	16	SN74LV165A	SN74LV165ADR	-40° to 85°C
Philips	LV	74LV165	74LV165DB	-40° to 125°C	DB	SSOP	DB	16	SN74LV165A	SN74LV165ADBR	Not available in tubes, use DBR, -40° to 85°C
Philips	LV	74LV165	74LV165DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	SN74LV165A	SN74LV165ADBR	-40° to 85°C
Philips	LV	74LV165	74LV165PW	-40° to 125°C	PW	TSSOP	PW	16	SN74LV165A	SN74LV165APW	-40° to 85°C
Philips	LV	74LV165	74LV165PW DH	-40° to 125°C	PW DH	TSSOP	PWR	16	SN74LV165A	SN74LV165APWR	-40° to 85°C
Philips	LV	74LV165A	74LV165AD	-40° to 125°C	D	SOIC	D	16	SN74LV165A	SN74LV165AD	-40° to 85°C
Philips	LV	74LV165A	74LV165AD-T	-40° to 125°C	D-T	SOIC	DR	16	SN74LV165A	SN74LV165ADR	-40° to 85°C
Philips	LV	74LV165A	74LV165APW	-40° to 125°C	PW	TSSOP	PW	16	SN74LV165A	SN74LV165APW	-40° to 85°C
Philips	LV	74LV165A	74LV165APW DH	-40° to 125°C	PW DH	TSSOP	PWR	16	SN74LV165A	SN74LV165APWR	-40° to 85°C
Philips	HC	74HC165	74HC165N	-40° to 125°C	N	PDIP	N	16	CD74HC165	CD74HC165E	-55° to 125°C
Philips	HC	74HC165	74HC165N	-40° to 125°C	N	PDIP	N	16	CD74HC165	CD74HC165E	-55° to 125°C
Philips	HC	74HC165	74HC165D	-40° to 125°C	D	SOIC	D	16	CD74HC165	CD74HC165M	-55° to 125°C
Philips	HC	74HC165	74HC165D	-40° to 125°C	D	SOIC	D	16	CD74HC165	CD74HC165M	-55° to 125°C
Philips	HC	74HC165	74HC165D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HC165	CD74HC165M96	-55° to 125°C
Philips	HC	74HC165	74HC165D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HC165	CD74HC165M96	-55° to 125°C
Philips	HC	74HC165	74HC165DB	-40° to 125°C	DB	SSOP	DB	16	SN74HC165	SN74HC165DBR	-40° to 85°C, not available in tubes, use DBR
Philips	HC	74HC165	74HC165DB	-40° to 125°C	DB	SSOP	DB	16	SN74HC165	SN74HC165DBR	-40° to 85°C, not available in tubes, use DBR
Philips	HC	74HC165	74HC165DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	SN74HC165	SN74HC165DBR	-40° to 85°C
Philips	HC	74HC165	74HC165DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	SN74HC165	SN74HC165DBR	-40° to 85°C
Philips	HC	74HC165	74HC165PW	-40° to 125°C	PW	TSSOP	PW	16	SN74HC165	SN74HC165PW	-40° to 85°C
Philips	HC	74HC165	74HC165PW	-40° to 125°C	PW	TSSOP	PW	16	SN74HC165	SN74HC165PW	-40° to 85°C
Philips	HC	74HC165	74HC165PW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	SN74HC165	SN74HC165PWR	-40° to 85°C
Philips	HC	74HC165	74HC165PW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	SN74HC165	SN74HC165PWR	-40° to 85°C
Philips	HCT	74HCT165	74HCT165N	-40° to 125°C	N	PDIP	N	16	CD74HCT165	CD74HCT165E	-55° to 125°C
Philips	HCT	74HCT165	74HCT165N	-40° to 125°C	N	PDIP	N	16	CD74HCT165	CD74HCT165E	-55° to 125°C
Philips	HCT	74HCT165	74HCT165D	-40° to 125°C	D	SOIC	D	16	CD74HCT165	CD74HCT165M	-55° to 125°C
Philips	HCT	74HCT165	74HCT165D	-40° to 125°C	D	SOIC	D	16	CD74HCT165	CD74HCT165M	-55° to 125°C
Philips	HCT	74HCT165	74HCT165D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HCT165	CD74HCT165M96	-55° to 125°C
Philips	HCT	74HCT165	74HCT165D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HCT165	CD74HCT165M96	-55° to 125°C
Philips	HCT	74HCT165	74HCT165DB	-40° to 125°C	DB	SSOP	DB	16	CD74HCT165	Logic N/A	This package
Philips	HCT	74HCT165	74HCT165DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	CD74HCT165	Logic N/A	This package
Philips	HCT	74HCT165	74HCT165PW	-40° to 125°C	PW	TSSOP	PW	16	CD74HCT165	Logic N/A	This package
Philips	HCT	74HCT165	74HCT165PW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	CD74HCT165	Logic N/A	This package

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
Philips	HC	74HC166	74HC166N	-40° to 125°C	N	PDIP	N	16	CD74HC166	CD74HC166E	-55° to 125°C
Philips	HC	74HC166	74HC166N	-40° to 125°C	N	PDIP	N	16	CD74HC166	CD74HC166E	-55° to 125°C
Philips	HC	74HC166	74HC166D	-40° to 125°C	D	SOIC	D	16	CD74HC166	CD74HC166M	-55° to 125°C
Philips	HC	74HC166	74HC166D	-40° to 125°C	D	SOIC	D	16	CD74HC166	CD74HC166M	-55° to 125°C
Philips	HC	74HC166	74HC166D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HC166	CD74HC166M96	-55° to 125°C
Philips	HC	74HC166	74HC166D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HC166	CD74HC166M96	-55° to 125°C
Philips	HC	74HC166	74HC166DB	-40° to 125°C	DB	SSOP	DB	16	SN74HC166	SN74HC166DBR	-40° to 85°C, not available in tubes, use DBR
Philips	HC	74HC166	74HC166DB	-40° to 125°C	DB	SSOP	DB	16	SN74HC166	SN74HC166DBR	-40° to 85°C, not available in tubes, use DBR
Philips	HC	74HC166	74HC166DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	SN74HC166	SN74HC166DBR	-40° to 85°C
Philips	HC	74HC166	74HC166DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	SN74HC166	SN74HC166DBR	-40° to 85°C
Philips	HC	74HC166	74HC166PW	-40° to 125°C	PW	TSSOP	PW	16	SN74HC166	SN74HC166PW	-40° to 85°C
Philips	HC	74HC166	74HC166PW	-40° to 125°C	PW	TSSOP	PW	16	SN74HC166	SN74HC166PW	-40° to 85°C
Philips	HC	74HC166	74HC166PW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	SN74HC166	SN74HC166PWR	-40° to 85°C
Philips	HC	74HC166	74HC166PW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	SN74HC166	SN74HC166PWR	-40° to 85°C
Philips	HCT	74HCT166	74HCT166N	-40° to 125°C	N	PDIP	N	16	CD74HCT166	CD74HCT166E	-55° to 125°C
Philips	HCT	74HCT166	74HCT166N	-40° to 125°C	N	PDIP	N	16	CD74HCT166	CD74HCT166E	-55° to 125°C
Philips	HCT	74HCT166	74HCT166D	-40° to 125°C	D	SOIC	D	16	CD74HCT166	CD74HCT166M	-55° to 125°C
Philips	HCT	74HCT166	74HCT166D	-40° to 125°C	D	SOIC	D	16	CD74HCT166	CD74HCT166M	-55° to 125°C
Philips	HCT	74HCT166	74HCT166D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HCT166	CD74HCT166M96	-55° to 125°C
Philips	HCT	74HCT166	74HCT166D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HCT166	CD74HCT166M96	-55° to 125°C
Philips	HCT	74HCT166	74HCT166DB	-40° to 125°C	DB	SSOP	DB	16	CD74HCT166	Logic N/A	This package
Philips	HCT	74HCT166	74HCT166DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	CD74HCT166	Logic N/A	This package
Philips	74F	74F169	N74F169D	Obsolete 6/30/99	D	SOIC	D	16	SN74F169	SN74F169D	
Philips	74F	74F169	N74F169D-T	Obsolete 6/30/99	D-T	SOIC	DR	16	SN74F169	SN74F169DR	
Philips	74F	74F169	N74F169N	Obsolete 6/30/99	N	PDIP	N	16	SN74F169	SN74F169N	
Philips	HC	74HC173	74HC173N	-40° to 125°C	N	PDIP	N	16	CD74HC173	CD74HC173E	-55° to 125°C
Philips	HC	74HC173	74HC173N	-40° to 125°C	N	PDIP	N	16	CD74HC173	CD74HC173E	-55° to 125°C
Philips	HC	74HC173	74HC173D	-40° to 125°C	D	SOIC	D	16	CD74HC173	CD74HC173M	-55° to 125°C
Philips	HC	74HC173	74HC173D	-40° to 125°C	D	SOIC	D	16	CD74HC173	CD74HC173M	-55° to 125°C
Philips	HC	74HC173	74HC173D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HC173	CD74HC173M96	-55° to 125°C
Philips	HC	74HC173	74HC173D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HC173	CD74HC173M96	-55° to 125°C
Philips	HC	74HC173	74HC173DB	-40° to 125°C	DB	SSOP	DB	16	CD74HC173	Logic N/A	This package
Philips	HC	74HC173	74HC173DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	CD74HC173	Logic N/A	This package
Philips	HC	74HC173	74HC173PW	-40° to 125°C	PW	TSSOP	PW	16	CD74HC173	CD74HC173PW	-55° to 125°C
Philips	HC	74HC173	74HC173PW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	CD74HC173	CD74HC173PWR	-55° to 125°C
Philips	HCT	74HCT173	74HCT173N	-40° to 125°C	N	PDIP	N	16	CD74HCT173	CD74HCT173E	-55° to 125°C
Philips	HCT	74HCT173	74HCT173N	-40° to 125°C	N	PDIP	N	16	CD74HCT173	CD74HCT173E	-55° to 125°C
Philips	HCT	74HCT173	74HCT173D	-40° to 125°C	D	SOIC	D	16	CD74HCT173	CD74HCT173M	-55° to 125°C
Philips	HCT	74HCT173	74HCT173D	-40° to 125°C	D	SOIC	D	16	CD74HCT173	CD74HCT173M	-55° to 125°C
Philips	HCT	74HCT173	74HCT173D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HCT173	CD74HCT173M96	-55° to 125°C
Philips	HCT	74HCT173	74HCT173D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HCT173	CD74HCT173M96	-55° to 125°C
Philips	HCT	74HCT173	74HCT173DB	-40° to 125°C	DB	SSOP	DB	16	CD74HCT173	Logic N/A	This package
Philips	HCT	74HCT173	74HCT173DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	CD74HCT173	Logic N/A	This package
Philips	ALS	74ALS174	N74ALS174D	Obsolete 12/31/2000	D	SOIC	D	16	SN74ALS174	SN74ALS174D	
Philips	ALS	74ALS174	N74ALS174D-T	Obsolete 12/31/2000	D-T	SOIC	DR	16	SN74ALS174	SN74ALS174DR	
Philips	ALS	74ALS174	N74ALS174N	Obsolete 12/31/2000	N	PDIP	N	16	SN74ALS174	SN74ALS174N	
Philips	LV	74LV174	74LV174N	-40° to 125°C	N	PDIP	N	16	SN74LV174A	SN74AHC174N	Substitute AHC (this package), -40° to 85°C
Philips	LV	74LV174	74LV174D	-40° to 125°C	D	SOIC	D	16	SN74LV174A	SN74LV174AD	-40° to 85°C
Philips	LV	74LV174	74LV174D-T	-40° to 125°C	D-T	SOIC	DR	16	SN74LV174A	SN74LV174ADR	-40° to 85°C
Philips	LV	74LV174	74LV174DB	-40° to 125°C	DB	SSOP	DB	16	SN74LV174A	SN74LV174ADBR	Not available in tubes, use DBR, -40° to 85°C
Philips	LV	74LV174	74LV174DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	SN74LV174A	SN74LV174ADBR	-40° to 85°C
Philips	LV	74LV174	74LV174PW	-40° to 125°C	PW	TSSOP	PW	16	SN74LV174A	SN74LV174APW	-40° to 85°C
Philips	LV	74LV174	74LV174PW DH	-40° to 125°C	PW DH	TSSOP	PWR	16	SN74LV174A	SN74LV174APWR	-40° to 85°C
Philips	74F	74F174	N74F174D		D	SOIC	D	16	SN74F174A	SN74F174AD	
Philips	74F	74F174	N74F174D-T		D-T	SOIC	DR	16	SN74F174A	SN74F174ADR	
Philips	74F	74F174	N74F174N		N	PDIP	N	16	SN74F174A	SN74F174AN	
Philips	HC	74HC174	74HC174N	-40° to 125°C	N	PDIP	N	16	CD74HC174	CD74HC174E	-55° to 125°C
Philips	HC	74HC174	74HC174N	-40° to 125°C	N	PDIP	N	16	CD74HC174	CD74HC174E	-55° to 125°C
Philips	HC	74HC174	74HC174D	-40° to 125°C	D	SOIC	D	16	CD74HC174	CD74HC174M	-55° to 125°C
Philips	HC	74HC174	74HC174D	-40° to 125°C	D	SOIC	D	16	CD74HC174	CD74HC174M	-55° to 125°C
Philips	HC	74HC174	74HC174D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HC174	CD74HC174M96	-55° to 125°C
Philips	HC	74HC174	74HC174D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HC174	CD74HC174M96	-55° to 125°C
Philips	HC	74HC174	74HC174DB	-40° to 125°C	DB	SSOP	DB	16	SN74HC174	Logic N/A	This package
Philips	HC	74HC174	74HC174DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	SN74HC174	Logic N/A	This package
Philips	HC	74HC174	74HC174PW	-40° to 125°C	PW	TSSOP	PW	16	SN74HC174	SN74HC174PW	-40° to 85°C
Philips	HC	74HC174	74HC174PW	-40° to 125°C	PW	TSSOP	PW	16	SN74HC174	SN74HC174PW	-40° to 85°C
Philips	HC	74HC174	74HC174PW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	SN74HC174	SN74HC174PWR	-40° to 85°C

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
Philips	HC	74HC174	74HC174PW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	SN74HC174	SN74HC174PWR	-40° to 85°C
Philips	HCT	74HCT174	74HCT174N	-40° to 125°C	N	PDIP	N	16	CD74HCT174	CD74HCT174E	-55° to 125°C
Philips	HCT	74HCT174	74HCT174N	-40° to 125°C	N	PDIP	N	16	CD74HCT174	CD74HCT174E	-55° to 125°C
Philips	HCT	74HCT174	74HCT174D	-40° to 125°C	D	SOIC	D	16	CD74HCT174	CD74HCT174M	-55° to 125°C
Philips	HCT	74HCT174	74HCT174D	-40° to 125°C	D	SOIC	D	16	CD74HCT174	CD74HCT174M	-55° to 125°C
Philips	HCT	74HCT174	74HCT174D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HCT174	CD74HCT174M96	-55° to 125°C
Philips	HCT	74HCT174	74HCT174D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HCT174	CD74HCT174M96	-55° to 125°C
Philips	HCT	74HCT174	74HCT174DB	-40° to 125°C	DB	SSOP	DB	16	CD74HCT174	Logic N/A	This package
Philips	HCT	74HCT174	74HCT174DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	CD74HCT174	Logic N/A	This package
Philips	HCT	74HCT174	74HCT174PW	-40° to 125°C	PW	TSSOP	PW	16	CD74HCT174	Logic N/A	This package
Philips	HCT	74HCT174	74HCT174PW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	CD74HCT174	Logic N/A	This package
Philips	ALS	74ALS175	N74ALS175D	Obsolete 12/31/2000	D	SOIC	D	16	SN74ALS175	SN74ALS175D	
Philips	ALS	74ALS175	N74ALS175D-T	Obsolete 12/31/2000	D-T	SOIC	DR	16	SN74ALS175	SN74ALS175DR	
Philips	ALS	74ALS175	N74ALS175N	Obsolete 12/31/2000	N	PDIP	N	16	SN74ALS175	SN74ALS175N	
Philips	LV	74LV175	74LV175N	-40° to 125°C	N	PDIP	N	16	SN74LV175A	Logic N/A	-40° to 85°C
Philips	LV	74LV175	74LV175D	-40° to 125°C	D	SOIC	D	16	SN74LV175A	SN74LV175AD	-40° to 85°C
Philips	LV	74LV175	74LV175D-T	-40° to 125°C	D-T	SOIC	DR	16	SN74LV175A	SN74LV175ADR	-40° to 85°C
Philips	LV	74LV175	74LV175DB	-40° to 125°C	DB	SSOP	DB	16	SN74LV175A	SN74LV175ADBR	Not available in tubes, use DBR, -40° to 85°C
Philips	LV	74LV175	74LV175DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	SN74LV175A	SN74LV175ADBR	-40° to 85°C
Philips	LV	74LV175	74LV175PW	-40° to 125°C	PW	TSSOP	PW	16	SN74LV175A	SN74LV175APW	-40° to 85°C
Philips	LV	74LV175	74LV175PW DH	-40° to 125°C	PW DH	TSSOP	PWR	16	SN74LV175A	SN74LV175APWR	-40° to 85°C
Philips	74F	74F175A	I74F175AD	-40° to 85°C	D	SOIC	D	16	SN74F175	SN74F175D	0°C to 70°C
Philips	74F	74F175A	I74F175AD-T	-40° to 85°C	D-T	SOIC	DR	16	SN74F175	SN74F175DR	0°C to 70°C
Philips	74F	74F175A	I74F175AN	-40° to 85°C	N	PDIP	N	16	SN74F175	SN74F175N	0°C to 70°C
Philips	74F	74F175A	N74F175AD		D	SOIC	D	16	SN74F175	SN74F175D	
Philips	74F	74F175A	N74F175AD-T		D-T	SOIC	DR	16	SN74F175	SN74F175DR	
Philips	74F	74F175A	N74F175AN		N	PDIP	N	16	SN74F175	SN74F175N	
Philips	HC	74HC175	74HC175N	-40° to 125°C	N	PDIP	N	16	CD74HC175	CD74HC175E	-55° to 125°C
Philips	HC	74HC175	74HC175N	-40° to 125°C	N	PDIP	N	16	CD74HC175	CD74HC175E	-55° to 125°C
Philips	HC	74HC175	74HC175D	-40° to 125°C	D	SOIC	D	16	CD74HC175	CD74HC175M	-55° to 125°C
Philips	HC	74HC175	74HC175D	-40° to 125°C	D	SOIC	D	16	CD74HC175	CD74HC175M	-55° to 125°C
Philips	HC	74HC175	74HC175D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HC175	CD74HC175M96	-55° to 125°C
Philips	HC	74HC175	74HC175D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HC175	CD74HC175M96	-55° to 125°C
Philips	HC	74HC175	74HC175DB	-40° to 125°C	DB	SSOP	DB	16	SN74HC175	Logic N/A	This package
Philips	HC	74HC175	74HC175DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	SN74HC175	Logic N/A	This package
Philips	HC	74HC175	74HC175PW	-40° to 125°C	PW	TSSOP	PW	16	SN74HC175	SN74HC175PW	-40° to 85°C
Philips	HC	74HC175	74HC175PW	-40° to 125°C	PW	TSSOP	PW	16	SN74HC175	SN74HC175PW	-40° to 85°C
Philips	HC	74HC175	74HC175PW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	SN74HC175	SN74HC175PWR	-40° to 85°C
Philips	HC	74HC175	74HC175PW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	SN74HC175	SN74HC175PWR	-40° to 85°C
Philips	HCT	74HCT175	74HCT175N	-40° to 125°C	N	PDIP	N	16	CD74HCT175	CD74HCT175E	-55° to 125°C
Philips	HCT	74HCT175	74HCT175N	-40° to 125°C	N	PDIP	N	16	CD74HCT175	CD74HCT175E	-55° to 125°C
Philips	HCT	74HCT175	74HCT175D	-40° to 125°C	D	SOIC	D	16	CD74HCT175	CD74HCT175M	-55° to 125°C
Philips	HCT	74HCT175	74HCT175D	-40° to 125°C	D	SOIC	D	16	CD74HCT175	CD74HCT175M	-55° to 125°C
Philips	HCT	74HCT175	74HCT175D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HCT175	CD74HCT175M96	-55° to 125°C
Philips	HCT	74HCT175	74HCT175D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HCT175	CD74HCT175M96	-55° to 125°C
Philips	HCT	74HCT175	74HCT175DB	-40° to 125°C	DB	SSOP	DB	16	CD74HCT175	Logic N/A	This package
Philips	HCT	74HCT175	74HCT175DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	CD74HCT175	Logic N/A	This package
Philips	HCT	74HCT175	74HCT175PW	-40° to 125°C	PW	TSSOP	PW	16	CD74HCT175	Logic N/A	This package
Philips	HCT	74HCT175	74HCT175PW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	CD74HCT175	Logic N/A	This package
Philips	HC	74HC191	74HC191N	-40° to 125°C	N	PDIP	N	16	CD74HC191	CD74HC191E	-55° to 125°C
Philips	HC	74HC191	74HC191N	-40° to 125°C	N	PDIP	N	16	CD74HC191	CD74HC191E	-55° to 125°C
Philips	HC	74HC191	74HC191D	-40° to 125°C	D	SOIC	D	16	CD74HC191	CD74HC191M	-55° to 125°C
Philips	HC	74HC191	74HC191D	-40° to 125°C	D	SOIC	D	16	CD74HC191	CD74HC191M	-55° to 125°C
Philips	HC	74HC191	74HC191D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HC191	CD74HC191M96	-55° to 125°C
Philips	HC	74HC191	74HC191D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HC191	CD74HC191M96	-55° to 125°C
Philips	HC	74HC191	74HC191DB	-40° to 125°C	DB	SSOP	DB	16	SN74HC191	Logic N/A	This package
Philips	HC	74HC191	74HC191DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	SN74HC191	Logic N/A	This package
Philips	HC	74HC191	74HC191PW	-40° to 125°C	PW	TSSOP	PW	16	CD74HC191	Logic N/A	This package
Philips	HC	74HC191	74HC191PW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	CD74HC191	Logic N/A	This package
Philips	HCT	74HCT191	74HCT191N	-40° to 125°C	N	PDIP	N	16	CD74HCT191	CD74HCT191E	-55° to 125°C
Philips	HCT	74HCT191	74HCT191N	-40° to 125°C	N	PDIP	N	16	CD74HCT191	CD74HCT191E	-55° to 125°C
Philips	HCT	74HCT191	74HCT191D	-40° to 125°C	D	SOIC	D	16	CD74HCT191	CD74HCT191M	-55° to 125°C
Philips	HCT	74HCT191	74HCT191D	-40° to 125°C	D	SOIC	D	16	CD74HCT191	CD74HCT191M	-55° to 125°C
Philips	HCT	74HCT191	74HCT191D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HCT191	CD74HCT191M96	-55° to 125°C
Philips	HC	74HC193	74HC193N	-40° to 125°C	N	PDIP	N	16	CD74HC193	CD74HC193E	-55° to 125°C
Philips	HC	74HC193	74HC193N	-40° to 125°C	N	PDIP	N	16	CD74HC193	CD74HC193E	-55° to 125°C
Philips	HC	74HC193	74HC193D	-40° to 125°C	D	SOIC	D	16	CD74HC193	CD74HC193M	-55° to 125°C
Philips	HC	74HC193	74HC193D	-40° to 125°C	D	SOIC	D	16	CD74HC193	CD74HC193M	-55° to 125°C
Philips	HC	74HC193	74HC193D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HC193	CD74HC193M96	-55° to 125°C
Philips	HC	74HC193	74HC193D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HC193	CD74HC193M96	-55° to 125°C

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
Philips	HC	74HC193	74HC193DB	-40° to 125°C	DB	SSOP	DB	16	SN74HC193	Logic N/A	This package
Philips	HC	74HC193	74HC193DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	SN74HC193	Logic N/A	This package
Philips	HC	74HC193	74HC193PW	-40° to 125°C	PW	TSSOP	PW	16	SN74HC193	SN74HC193PW	-40° to 85°C
Philips	HC	74HC193	74HC193PW	-40° to 125°C	PW	TSSOP	PW	16	SN74HC193	SN74HC193PW	-40° to 85°C
Philips	HC	74HC193	74HC193PW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	SN74HC193	SN74HC193PWR	-40° to 85°C
Philips	HC	74HC193	74HC193PW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	SN74HC193	SN74HC193PWR	-40° to 85°C
Philips	HCT	74HCT193	74HCT193N	-40° to 125°C	N	PDIP	N	16	CD74HCT193	CD74HCT193E	-55° to 125°C
Philips	HCT	74HCT193	74HCT193N	-40° to 125°C	N	PDIP	N	16	CD74HCT193	CD74HCT193E	-55° to 125°C
Philips	HCT	74HCT193	74HCT193D	-40° to 125°C	D	SOIC	D	16	CD74HCT193	Logic N/A	This package
Philips	HCT	74HCT193	74HCT193D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HCT193	Logic N/A	This package
Philips	HCT	74HCT193	74HCT193DB	-40° to 125°C	DB	SSOP	DB	16	CD74HCT193	Logic N/A	This package
Philips	HCT	74HCT193	74HCT193DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	CD74HCT193	Logic N/A	This package
Philips	HC	74HC194	74HC194N	-40° to 125°C	N	PDIP	N	16	CD74HC194	CD74HC194E	-55° to 125°C
Philips	HC	74HC194	74HC194N	-40° to 125°C	N	PDIP	N	16	CD74HC194	CD74HC194E	-55° to 125°C
Philips	HC	74HC194	74HC194D	-40° to 125°C	D	SOIC	D	16	CD74HC194	CD74HC194M	-55° to 125°C
Philips	HC	74HC194	74HC194D	-40° to 125°C	D	SOIC	D	16	CD74HC194	CD74HC194M	-55° to 125°C
Philips	HC	74HC194	74HC194D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HC194	CD74HC194M96	-55° to 125°C
Philips	HC	74HC194	74HC194D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HC194	CD74HC194M96	-55° to 125°C
Philips	HC	74HC194	74HC194DB	-40° to 125°C	DB	SSOP	DB	16	CD74HC194	Logic N/A	This package
Philips	HC	74HC194	74HC194DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	CD74HC194	Logic N/A	This package
Philips	HCT	74HCT194	74HCT194N	-40° to 125°C	N	PDIP	N	16	CD74HCT194	CD74HCT194E	-55° to 125°C
Philips	HCT	74HCT194	74HCT194N	-40° to 125°C	N	PDIP	N	16	CD74HCT194	CD74HCT194E	-55° to 125°C
Philips	HCT	74HCT194	74HCT194D	-40° to 125°C	D	SOIC	D	16	CD74HCT194	Logic N/A	This package
Philips	HCT	74HCT194	74HCT194D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HCT194	Logic N/A	This package
Philips	HCT	74HCT194	74HCT194DB	-40° to 125°C	DB	SSOP	DB	16	CD74HCT194	Logic N/A	This package
Philips	HCT	74HCT194	74HCT194DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	CD74HCT194	Logic N/A	This package
Philips	ABT	74ABT240	74ABT240D		D	SOIC	DW	20	SN74ABT240A	SN74ABT240ADW	
Philips	ABT	74ABT240	74ABT240DB		DB	SSOP	DB	20	SN74ABT240A	SN74ABT240ADBR	Not available in tubes, use DBR
Philips	ABT	74ABT240	74ABT240DB-T		DB-T	SSOP	DBR	20	SN74ABT240A	SN74ABT240ADBR	
Philips	ABT	74ABT240	74ABT240D-T		D-T	SOIC	DWR	20	SN74ABT240A	SN74ABT240ADWR	
Philips	ABT	74ABT240	74ABT240N		N	PDIP	N	20	SN74ABT240A	SN74ABT240AN	
Philips	ABT	74ABT240	74ABT240PW		PW	TSSOP	PW	20	SN74ABT240A	SN74ABT240APW	
Philips	ABT	74ABT240	74ABT240PW-T		PW-T	TSSOP	PWR	20	SN74ABT240A	SN74ABT240APWR	
Philips	ALS	74ALS240A	N74ALS240AD	Obsolete 12/31/2000	D	SOIC	DW	20	SN74ALS240A	SN74ALS240ADW	
Philips	ALS	74ALS240A	N74ALS240AD-T	Obsolete 12/31/2000	D-T	SOIC	DWR	20	SN74ALS240A	SN74ALS240ADWR	
Philips	ALS	74ALS240A	N74ALS240ADB	Obsolete 12/31/2000	DB	SSOP	DB	20	SN74ALS240A	Logic N/A	This package
Philips	ALS	74ALS240A	N74ALS240ADB-T	Obsolete 12/31/2000	DB-T	SSOP	DBR	20	SN74ALS240A	Logic N/A	This package
Philips	ALS	74ALS240A	N74ALS240AN	Obsolete 12/31/2000	N	PDIP	N	20	SN74ALS240A	SN74ALS240AN	
Philips	ALS	74ALS240A-1	N74ALS240A-1D	Obsolete 12/31/2000	D	SOIC	DW	20	SN74ALS240A-1	SN74ALS240A-1DW	
Philips	ALS	74ALS240A-1	N74ALS240A-1D-T	Obsolete 12/31/2000	D-T	SOIC	DWR	20	SN74ALS240A-1	SN74ALS240A-1DWR	
Philips	ALS	74ALS240A-1	N74ALS240A-1DB	Obsolete 12/31/2000	DB	SSOP	DB	20	SN74ALS240A-1	SN74ALS240A-1DBR	Not available in tubes, use DBR
Philips	ALS	74ALS240A-1	N74ALS240A-1DB-T	Obsolete 12/31/2000	DB-T	SSOP	DBR	20	SN74ALS240A-1	SN74ALS240A-1DBR	
Philips	ALS	74ALS240A-1	N74ALS240A-1N	Obsolete 12/31/2000	N	PDIP	N	20	SN74ALS240A-1	SN74ALS240A-1N	
Philips	74F	74F240A	N74F240AD	Obsolete 6/30/99	D	SOIC	DW	20	SN74F240	SN74F240DW	
Philips	74F	74F240A	N74F240AD-T	Obsolete 6/30/99	D-T	SOIC	DWR	20	SN74F240	SN74F240DWR	
Philips	74F	74F240A	N74F240AN	Obsolete 6/30/99	N	PDIP	N	20	SN74F240	SN74F240N	
Philips	74F	74F240	N74F240D		D	SOIC	DW	20	SN74F240	SN74F240DW	
Philips	74F	74F240	N74F240DB		DB	SSOP	DB	20	SN74F240	SN74F240DBR	Not available in tubes, use DBR
Philips	74F	74F240	N74F240DB-T		DB-T	SSOP	DBR	20	SN74F240	SN74F240DBR	
Philips	74F	74F240	N74F240D-T		D-T	SOIC	DWR	20	SN74F240	SN74F240DWR	
Philips	74F	74F240	N74F240N		N	PDIP	N	20	SN74F240	SN74F240N	
Philips	LVC	74LVC240A	74LVC240AD		D	SOIC	DW	20	SN74LVC240A	SN74LVC240ADW	
Philips	LVC	74LVC240A	74LVC240AD-T		D-T	SOIC	DWR	20	SN74LVC240A	SN74LVC240ADWR	
Philips	LVC	74LVC240A	74LVC240ADB		DB	SSOP	DB	20	SN74LVC240A	SN74LVC240ADB	Not available in tubes, use DB
Philips	LVC	74LVC240A	74LVC240ADB-T		DB-T	SSOP	DB	20	SN74LVC240A	SN74LVC240ADB	
Philips	LVC	74LVC240A	74LVC240APW		PW	TSSOP	PW	20	SN74LVC240A	SN74LVC240APW	
Philips	LVC	74LVC240A	74LVC240APW-T		PW-T	TSSOP	PWR	20	SN74LVC240A	SN74LVC240APWR	
Philips	LVC	74LVC240A	74LVC240ABQ		BQ	DHVQFN		20	SN74LVC240A	Not available	This package
Philips	ABT	74ABT241	74ABT241D		D	SOIC	DW	20	SN74ABT241A	SN74ABT241ADW	
Philips	ABT	74ABT241	74ABT241DB		DB	SSOP	DB	20	SN74ABT241A	SN74ABT241ADBR	Not available in tubes, use DBR
Philips	ABT	74ABT241	74ABT241DB-T		DB-T	SSOP	DBR	20	SN74ABT241A	SN74ABT241ADBR	
Philips	ABT	74ABT241	74ABT241D-T		D-T	SOIC	DWR	20	SN74ABT241A	SN74ABT241ADWR	
Philips	ABT	74ABT241	74ABT241N		N	PDIP	N	20	SN74ABT241A	SN74ABT241AN	
Philips	ABT	74ABT241	74ABT241PW		PW	TSSOP	PW	20	SN74ABT241A	SN74ABT241APW	
Philips	ABT	74ABT241	74ABT241PW-T		PW-T	TSSOP	PWR	20	SN74ABT241A	SN74ABT241APWR	
Philips	ALS	74ALS241A	N74ALS241AD	Obsolete 12/31/2000	D	SOIC	DW	20	SN74ALS241C	SN74ALS241CDW	
Philips	ALS	74ALS241A	N74ALS241AD-T	Obsolete 12/31/2000	D-T	SOIC	DWR	20	SN74ALS241C	SN74ALS241CDWR	
Philips	ALS	74ALS241A	N74ALS241AN	Obsolete 12/31/2000	N	PDIP	N	20	SN74ALS241C	SN74ALS241CN	
Philips	ALS	74ALS241A	N74ALS241ADB	Obsolete 12/31/2000	DB	SSOP	DB	20	SN74ALS241C	Logic N/A	This package
Philips	ALS	74ALS241A	N74ALS241ADB-T	Obsolete 12/31/2000	DB-T	SSOP	DBR	20	SN74ALS241C	Logic N/A	This package
Philips	74F	74F241A	N74F241AD		D	SOIC	DW	20	SN74F241	SN74F241DW	

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
Philips	74F	74F241A	N74F241AD-T		D-T	SOIC	DWR	20	SN74F241	SN74F241DWR	
Philips	74F	74F241A	N74F241AN		N	PDIP	N	20	SN74F241	SN74F241N	
Philips	74F	74F241	N74F241D		D	SOIC	DW	20	SN74F241	SN74F241DW	
Philips	74F	74F241	N74F241D-T		D-T	SOIC	DWR	20	SN74F241	SN74F241DWR	
Philips	74F	74F241	N74F241N		N	PDIP	N	20	SN74F241	SN74F241N	
Philips	LVT	74LVT244A	74LVT244APW		PW	TSSOP	PW	20	SN74LVT244B	SN74LVT244BPW	
Philips	ABT	74ABT244	74ABT244D		D	SOIC	DW	20	SN74ABT244A	SN74ABT244ADW	
Philips	ABT	74ABT244	74ABT244DB		DB	SSOP	DB	20	SN74ABT244A	SN74ABT244ADBR	Not available in tubes, use DBR
Philips	ABT	74ABT244	74ABT244DB-T		DB-T	SSOP	DBR	20	SN74ABT244A	SN74ABT244ADBR	
Philips	ABT	74ABT244	74ABT244D-T		D-T	SOIC	DWR	20	SN74ABT244A	SN74ABT244ADWR	
Philips	ABT	74ABT244	74ABT244N		N	PDIP	N	20	SN74ABT244A	SN74ABT244AN	
Philips	ABT	74ABT244	74ABT244PW		PW	TSSOP	PW	20	SN74ABT244A	SN74ABT244APW	
Philips	ABT	74ABT244	74ABT244PW-T		PW-T	TSSOP	PWR	20	SN74ABT244A	SN74ABT244APWR	
Philips	AHC	74AHC244	74AHC244D		D	SOIC	DW	20	SN74AHC244	SN74AHC244DW	
Philips	AHC	74AHC244	74AHC244D-T		D-T	SOIC	DWR	20	SN74AHC244	SN74AHC244DWR	
Philips	AHC	74AHC244	74AHC244PW		PW	TSSOP	PW	20	SN74AHC244	SN74AHC244PW	
Philips	AHC	74AHC244	74AHC244PW-T		PW-T	TSSOP	PWR	20	SN74AHC244	SN74AHC244PWR	
Philips	AHCT	74AHCT244	74AHCT244D		D	SOIC	DW	20	SN74AHCT244	SN74AHCT244DW	
Philips	AHCT	74AHCT244	74AHCT244D-T		D-T	SOIC	DWR	20	SN74AHCT244	SN74AHCT244DWR	
Philips	AHCT	74AHCT244	74AHCT244PW		PW	TSSOP	PW	20	SN74AHCT244	SN74AHCT244PW	
Philips	AHCT	74AHCT244	74AHCT244PW-T		PW-T	TSSOP	PWR	20	SN74AHCT244	SN74AHCT244PWR	
Philips	ALS	74ALS244A	N74ALS244AD	Obsolete 12/31/2000	D	SOIC	DW	20	SN74ALS244C	SN74ALS244CDW	
Philips	ALS	74ALS244A	N74ALS244AD-T	Obsolete 12/31/2000	D-T	SOIC	DWR	20	SN74ALS244C	SN74ALS244CDWR	
Philips	ALS	74ALS244A	N74ALS244AN	Obsolete 12/31/2000	N	PDIP	N	20	SN74ALS244C	SN74ALS244CN	
Philips	ALS	74ALS244A	N74ALS244ADB	Obsolete 12/31/2000	DB	SSOP	DB	20	SN74ALS244C	SN74ALS244CDBR	Not available in tubes, use DBR
Philips	ALS	74ALS244A	N74ALS244ADB-T	Obsolete 12/31/2000	DB-T	SSOP	DBR	20	SN74ALS244C	SN74ALS244CDBR	
Philips	ALS	74ALS244A-1	N74ALS244A-1D	Obsolete 12/31/2000	D	SOIC	DW	20	SN74ALS244C-1	SN74ALS244C-1DW	
Philips	ALS	74ALS244A-1	N74ALS244A-1D-T	Obsolete 12/31/2000	D-T	SOIC	DWR	20	SN74ALS244C-1	SN74ALS244C-1DWR	
Philips	ALS	74ALS244A-1	N74ALS244A-1N	Obsolete 12/31/2000	N	PDIP	N	20	SN74ALS244C-1	SN74ALS244C-1N	
Philips	ALS	74ALS244A-1	N74ALS244A-1DB	Obsolete 12/31/2000	DB	SSOP	DB	20	SN74ALS244C-1	Logic N/A	This package
Philips	ALS	74ALS244A-1	N74ALS244A-1DB-T	Obsolete 12/31/2000	DB-T	SSOP	DBR	20	SN74ALS244C-1	Logic N/A	This package
Philips	LV	74LV244	74LV244N	-40° to 125°C	N	PDIP	N	20	SN74LV244A	SN74AHC244N	Substitute AHC (this package), -40° to 85°C
Philips	LV	74LV244	74LV244D	-40° to 125°C	D	SOIC	DW	20	SN74LV244A	SN74LV244ADW	-40° to 85°C
Philips	LV	74LV244	74LV244D-T	-40° to 125°C	D-T	SOIC	DWR	20	SN74LV244A	SN74LV244ADWR	-40° to 85°C
Philips	LV	74LV244	74LV244DB	-40° to 125°C	DB	SSOP	DB	20	SN74LV244A	SN74LV244ADBR	Not available in tubes, use DBR, -40° to 85°C
Philips	LV	74LV244	74LV244DB-T	-40° to 125°C	DB-T	SSOP	DBR	20	SN74LV244A	SN74LV244ADBR	-40° to 85°C
Philips	LV	74LV244	74LV244PW	-40° to 125°C	PW	TSSOP	PW	20	SN74LV244A	SN74LV244APW	-40° to 85°C
Philips	LV	74LV244	74LV244PW DH	-40° to 125°C	PW DH	TSSOP	PWR	20	SN74LV244A	SN74LV244APWR	-40° to 85°C
Philips	74F	74F244	I74F244D	-40° to 85°C	D	SOIC	DW	20	SN74F244	SN74F244DW	0°C to 70°C
Philips	74F	74F244	I74F244D-T	-40° to 85°C	D-T	SOIC	DWR	20	SN74F244	SN74F244DWR	0°C to 70°C
Philips	74F	74F244	I74F244N	-40° to 85°C	N	PDIP	N	20	SN74F244	SN74F244N	0°C to 70°C
Philips	74F	74F244B	N74F244BD		D	SOIC	DW	20	SN74F244	SN74F244DW	
Philips	74F	74F244B	N74F244BD-T		D-T	SOIC	DWR	20	SN74F244	SN74F244DWR	
Philips	74F	74F244B	N74F244BN		N	PDIP	N	20	SN74F244	SN74F244N	
Philips	74F	74F244	N74F244D		D	SOIC	DW	20	SN74F244	SN74F244DW	
Philips	74F	74F244	N74F244DB		DB	SSOP	DB	20	SN74F244	SN74F244DBR	Not available in tubes, use DBR
Philips	74F	74F244	N74F244DB-T		DB-T	SSOP	DBR	20	SN74F244	SN74F244DBR	
Philips	74F	74F244	N74F244D-T		D-T	SOIC	DWR	20	SN74F244	SN74F244DWR	
Philips	74F	74F244	N74F244N		N	PDIP	N	20	SN74F244	SN74F244N	
Philips	LVC	74LVC244A	74LVC244AD	-40° to 125°C	D	SOIC	DW	20	SN74LVC244A	SN74LVC244ADW	
Philips	LVC	74LVC244A	74LVC244AD-T	-40° to 125°C	D-T	SOIC	DWR	20	SN74LVC244A	SN74LVC244ADWR	
Philips	LVC	74LVC244A	74LVC244ADB	-40° to 125°C	DB	SSOP	DB	20	SN74LVC244A	SN74LVC244ADB	Not available in tubes, use DB
Philips	LVC	74LVC244A	74LVC244ADB-T	-40° to 125°C	DB-T	SSOP	DB	20	SN74LVC244A	SN74LVC244ADB	
Philips	LVC	74LVC244A	74LVC244APW	-40° to 125°C	PW	TSSOP	PW	20	SN74LVC244A	SN74LVC244APW	
Philips	LVC	74LVC244A	74LVC244APW-T	-40° to 125°C	PW-T	TSSOP	PWR	20	SN74LVC244A	SN74LVC244APWR	
Philips	LVC	74LVC244A	74LVC244ABQ	-40° to 125°C	BQ	DHVQFN		20	SN74LVC244A	Not available	This package
Philips	LVC	74LVCH244A	74LVCH244AD	-40° to 125°C	D	SOIC	DW	20	SN74LVCH244A	SN74LVCH244ADW	
Philips	LVC	74LVCH244A	74LVCH244AD-T	-40° to 125°C	D-T	SOIC	DWR	20	SN74LVCH244A	SN74LVCH244ADWR	
Philips	LVC	74LVCH244A	74LVCH244ADB	-40° to 125°C	DB	SSOP	DB	20	SN74LVCH244A	SN74LVCH244ADB	Not available in tubes, use DB
Philips	LVC	74LVCH244A	74LVCH244ADB-T	-40° to 125°C	DB-T	SSOP	DB	20	SN74LVCH244A	SN74LVCH244ADB	
Philips	LVC	74LVCH244A	74LVCH244APW	-40° to 125°C	PW	TSSOP	PW	20	SN74LVCH244A	SN74LVCH244APW	
Philips	LVC	74LVCH244A	74LVCH244APW-T	-40° to 125°C	PW-T	TSSOP	PWR	20	SN74LVCH244A	SN74LVCH244APWR	
Philips	LVC	74LVCH244A	74LVCH244ABQ	-40° to 125°C	BQ	DHVQFN		20	SN74LVCH244A	Not available	This package
Philips	ABT	74ABT245	74ABT245D		D	SOIC	DW	20	SN74ABT245B	SN74ABT245BDW	
Philips	ABT	74ABT245	74ABT245DB		DB	SSOP	DB	20	SN74ABT245B	SN74ABT245BDBR	Not available in tubes, use DBR
Philips	ABT	74ABT245	74ABT245DB-T		DB-T	SSOP	DBR	20	SN74ABT245B	SN74ABT245BDBR	
Philips	ABT	74ABT245	74ABT245D-T		D-T	SOIC	DWR	20	SN74ABT245B	SN74ABT245BDWR	
Philips	ABT	74ABT245	74ABT245PW		PW	TSSOP	PW	20	SN74ABT245B	SN74ABT245BPW	
Philips	ABT	74ABT245	74ABT245PW-T		PW-T	TSSOP	PWR	20	SN74ABT245B	SN74ABT245BPWR	

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
Philips	AHC	74AHC245	74AHC245D		D	SOIC	DW	20	SN74AHC245	SN74AHC245DW	
Philips	AHC	74AHC245	74AHC245D-T		D-T	SOIC	DWR	20	SN74AHC245	SN74AHC245DWR	
Philips	AHC	74AHC245	74AHC245PW		PW	TSSOP	PW	20	SN74AHC245	SN74AHC245PW	
Philips	AHC	74AHC245	74AHC245PW-T		PW-T	TSSOP	PWR	20	SN74AHC245	SN74AHC245PWR	
Philips	AHCT	74AHCT245	74AHCT245D		D	SOIC	DW	20	SN74AHCT245	SN74AHCT245DW	
Philips	AHCT	74AHCT245	74AHCT245D-T		D-T	SOIC	DWR	20	SN74AHCT245	SN74AHCT245DWR	
Philips	AHCT	74AHCT245	74AHCT245PW		PW	TSSOP	PW	20	SN74AHCT245	SN74AHCT245PW	
Philips	AHCT	74AHCT245	74AHCT245PW-T		PW-T	TSSOP	PWR	20	SN74AHCT245	SN74AHCT245PWR	
Philips	ALS	74ALS245A	N74ALS245AD	Obsolete 12/31/2000	D	SOIC	DW	20	SN74ALS245A	SN74ALS245ADW	
Philips	ALS	74ALS245A	N74ALS245AD-T	Obsolete 12/31/2000	D-T	SOIC	DWR	20	SN74ALS245A	SN74ALS245ADWR	
Philips	ALS	74ALS245A	N74ALS245AN	Obsolete 12/31/2000	N	PDIP	N	20	SN74ALS245A	SN74ALS245AN	
Philips	ALS	74ALS245A	N74ALS245ADB	Obsolete 12/31/2000	DB	SSOP	DB	20	SN74ALS245A	SN74ALS245ADBR	Not available in tubes, use DBR
Philips	ALS	74ALS245A	N74ALS245ADB-T	Obsolete 12/31/2000	DB-T	SSOP	DBR	20	SN74ALS245A	SN74ALS245ADBR	
Philips	ALS	74ALS245A-1	N74ALS245A-1D	Obsolete 12/31/2000	D	SOIC	DW	20	SN74ALS245A-1	SN74ALS245A-1DW	
Philips	ALS	74ALS245A-1	N74ALS245A-1D-T	Obsolete 12/31/2000	D-T	SOIC	DWR	20	SN74ALS245A-1	SN74ALS245A-1DWR	
Philips	ALS	74ALS245A-1	N74ALS245A-1N	Obsolete 12/31/2000	N	PDIP	N	20	SN74ALS245A-1	SN74ALS245A-1N	
Philips	ALS	74ALS245A-1	N74ALS245A-1DB	Obsolete 12/31/2000	DB	SSOP	DB	20	SN74ALS245A-1	Logic N/A	This package
Philips	ALS	74ALS245A-1	N74ALS245A-1DB-T	Obsolete 12/31/2000	DB-T	SSOP	DBR	20	SN74ALS245A-1	Logic N/A	This package
Philips	LV	74LV245	74LV245N	-40° to 125°C	N	PDIP	N	20	SN74LV245A	SN74AHC245N	Substitute AHC (this package), -40° to 85°C
Philips	LV	74LV245	74LV245D	-40° to 125°C	D	SOIC	DW	20	SN74LV245A	SN74LV245ADW	-40° to 85°C
Philips	LV	74LV245	74LV245D-T	-40° to 125°C	D-T	SOIC	DWR	20	SN74LV245A	SN74LV245ADWR	-40° to 85°C
Philips	LV	74LV245	74LV245DB	-40° to 125°C	DB	SSOP	DB	20	SN74LV245A	SN74LV245ADBR	Not available in tubes, use DBR, -40° to 85°C
Philips	LV	74LV245	74LV245DB-T	-40° to 125°C	DB-T	SSOP	DBR	20	SN74LV245A	SN74LV245ADBR	-40° to 85°C
Philips	LV	74LV245	74LV245PW	-40° to 125°C	PW	TSSOP	PW	20	SN74LV245A	SN74LV245APW	-40° to 85°C
Philips	LV	74LV245	74LV245PW DH	-40° to 125°C	PW DH	TSSOP	PWR	20	SN74LV245A	SN74LV245APWR	-40° to 85°C
Philips	74F	74F245	N74F245D		D	SOIC	DW	20	SN74F245	SN74F245DW	
Philips	74F	74F245	N74F245DB		DB	SSOP	DB	20	SN74F245	SN74F245DBR	Not available in tubes, use DBR
Philips	74F	74F245	N74F245DB-T		DB-T	SSOP	DBR	20	SN74F245	SN74F245DBR	
Philips	74F	74F245	N74F245D-T		D-T	SOIC	DWR	20	SN74F245	SN74F245DWR	
Philips	74F	74F245	N74F245N		N	PDIP	N	20	SN74F245	SN74F245N	
Philips	LVC	74LVC245A	74LVC245AD	-40° to 125°C	D	SOIC	DW	20	SN74LVC245A	SN74LVC245ADW	
Philips	LVC	74LVC245A	74LVC245AD-T	-40° to 125°C	D-T	SOIC	DWR	20	SN74LVC245A	SN74LVC245ADWR	
Philips	LVC	74LVC245A	74LVC245ADB	-40° to 125°C	DB	SSOP	DB	20	SN74LVC245A	SN74LVC245ADB	Not available in tubes, use DB
Philips	LVC	74LVC245A	74LVC245ADB-T	-40° to 125°C	DB-T	SSOP	DB	20	SN74LVC245A	SN74LVC245ADB	
Philips	LVC	74LVC245A	74LVC245APW	-40° to 125°C	PW	TSSOP	PW	20	SN74LVC245A	SN74LVC245APW	
Philips	LVC	74LVC245A	74LVC245APW-T	-40° to 125°C	PW-T	TSSOP	PWR	20	SN74LVC245A	SN74LVC245APWR	
Philips	LVC	74LVC245A	74LVC245ABQ	-40° to 125°C	BQ	DHVQFN		20	SN74LVC245A	Not available	This package
Philips	LVC	74LVCH245A	74LVCH245AD	-40° to 125°C	D	SOIC	DW	20	SN74LVCH245A	SN74LVCH245ADW	
Philips	LVC	74LVCH245A	74LVCH245AD-T	-40° to 125°C	D-T	SOIC	DWR	20	SN74LVCH245A	SN74LVCH245ADWR	
Philips	LVC	74LVCH245A	74LVCH245ADB	-40° to 125°C	DB	SSOP	DB	20	SN74LVCH245A	SN74LVCH245ADB	Not available in tubes, use DB
Philips	LVC	74LVCH245A	74LVCH245ADB-T	-40° to 125°C	DB-T	SSOP	DB	20	SN74LVCH245A	SN74LVCH245ADB	
Philips	LVC	74LVCH245A	74LVCH245APW	-40° to 125°C	PW	TSSOP	PW	20	SN74LVCH245A	SN74LVCH245APW	
Philips	LVC	74LVCH245A	74LVCH245APW-T	-40° to 125°C	PW-T	TSSOP	PWR	20	SN74LVCH245A	SN74LVCH245APWR	
Philips	LVC	74LVCH245A	74LVCH245ABQ	-40° to 125°C	BQ	DHVQFN		20	SN74LVCH245A	Not available	This package
Philips	ALS	74ALS251	N74ALS251D	Obsolete 12/31/2000	D	SOIC	D	16	SN74ALS251	SN74ALS251D	
Philips	ALS	74ALS251	N74ALS251D-T	Obsolete 12/31/2000	D-T	SOIC	DR	16	SN74ALS251	SN74ALS251DR	
Philips	ALS	74ALS251	N74ALS251N	Obsolete 12/31/2000	N	PDIP	N	16	SN74ALS251	SN74ALS251N	
Philips	ALS	74ALS253	N74ALS253D	Obsolete 12/31/2000	D	SOIC	D	16	SN74ALS253	SN74ALS253D	
Philips	ALS	74ALS253	N74ALS253D-T	Obsolete 12/31/2000	D-T	SOIC	DR	16	SN74ALS253	SN74ALS253DR	
Philips	ALS	74ALS253	N74ALS253N	Obsolete 12/31/2000	N	PDIP	N	16	SN74ALS253	SN74ALS253N	
Philips	ALS	74ALS253	N74ALS253DB	Obsolete 12/31/2000	DB	SSOP	DB	16	SN74ALS253	Logic N/A	This package
Philips	ALS	74ALS253	N74ALS253DB-T	Obsolete 12/31/2000	DB-T	SSOP	DBR	16	SN74ALS253	Logic N/A	This package
Philips	74F	74F253	N74F253D		D	SOIC	D	16	SN74F253	SN74F253D	
Philips	74F	74F253	N74F253D-T		D-T	SOIC	DR	16	SN74F253	SN74F253DR	
Philips	74F	74F253	N74F253N		N	PDIP	N	16	SN74F253	SN74F253N	
Philips	ALS	74ALS257	N74ALS257D	Obsolete 12/31/2000	D	SOIC	D	16	SN74ALS257A	SN74ALS257AD	
Philips	ALS	74ALS257	N74ALS257D-T	Obsolete 12/31/2000	D-T	SOIC	DR	16	SN74ALS257A	SN74ALS257ADR	
Philips	ALS	74ALS257	N74ALS257N	Obsolete 12/31/2000	N	PDIP	N	16	SN74ALS257A	SN74ALS257AN	
Philips	ALS	74ALS257	N74ALS257DB	Obsolete 12/31/2000	DB	SSOP	DB	16	SN74ALS257A	Logic N/A	This package
Philips	ALS	74ALS257	N74ALS257DB-T	Obsolete 12/31/2000	DB-T	SSOP	DBR	16	SN74ALS257A	Logic N/A	This package
Philips	74F	74F257A	I74F257AD	-40° to 85°C	D	SOIC	D	16	SN74F257	SN74F257D	0°C to 70°C
Philips	74F	74F257A	I74F257AD-T	-40° to 85°C	D-T	SOIC	DR	16	SN74F257	SN74F257DR	0°C to 70°C
Philips	74F	74F257A	I74F257AN	-40° to 85°C	N	PDIP	N	16	SN74F257	SN74F257N	0°C to 70°C
Philips	74F	74F257A	N74F257AD		D	SOIC	D	16	SN74F257	SN74F257D	
Philips	74F	74F257A	N74F257AD-T		D-T	SOIC	DR	16	SN74F257	SN74F257DR	
Philips	74F	74F257A	N74F257AN		N	PDIP	N	16	SN74F257	SN74F257N	
Philips	LVC	74LVC257A	74LVC257AD		D	SOIC	D	16	SN74LVC257A	SN74LVC257AD	
Philips	LVC	74LVC257A	74LVC257AD-T		D-T	SOIC	DR	16	SN74LVC257A	SN74LVC257ADR	
Philips	LVC	74LVC257A	74LVC257ADB		DB	SSOP	DB	16	SN74LVC257A	SN74LVC257ADB	Not available in tubes, use DB

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
Philips	LVC	74LVC257A	74LVC257ADB-T		DB-T	SSOP	DB	16	SN74LVC257A	SN74LVC257ADB	
Philips	LVC	74LVC257A	74LVC257APW		PW	TSSOP	PW	16	SN74LVC257A	SN74LVC257APW	
Philips	LVC	74LVC257A	74LVC257APW-T		PW-T	TSSOP	PWR	16	SN74LVC257A	SN74LVC257APWR	
Philips	LVC	74LVC257A	74LVC257ABQ		BQ	DHVQFN		16	SN74LVC257A	Not available	This package
Philips	ALS	74ALS258	N74ALS258D	Obsolete 12/31/2000	D	SOIC	D	16	SN74ALS258A	SN74ALS258AD	
Philips	ALS	74ALS258	N74ALS258D-T	Obsolete 12/31/2000	D-T	SOIC	DR	16	SN74ALS258A	SN74ALS258ADR	
Philips	ALS	74ALS258	N74ALS258N	Obsolete 12/31/2000	N	PDIP	N	16	SN74ALS258A	SN74ALS258AN	
Philips	ALS	74ALS258	N74ALS258DB	Obsolete 12/31/2000	DB	SSOP	DB	16	SN74ALS258A	Logic N/A	This package
Philips	ALS	74ALS258	N74ALS258DB-T	Obsolete 12/31/2000	DB-T	SSOP	DBR	16	SN74ALS258A	Logic N/A	This package
Philips	74F	74F258A	N74F258AD		D	SOIC	D	16	SN74F258	SN74F258D	
Philips	74F	74F258A	N74F258AD-T		D-T	SOIC	DR	16	SN74F258	SN74F258DR	
Philips	74F	74F258A	N74F258AN		N	PDIP	N	16	SN74F258	SN74F258N	
Philips	74F	74F260	N74F260D		D	SOIC	D	14	SN74F260	SN74F260D	
Philips	74F	74F260	N74F260D-T		D-T	SOIC	DR	14	SN74F260	SN74F260DR	
Philips	74F	74F260	N74F260N		N	PDIP	N	14	SN74F260	SN74F260N	
Philips	ABT	74ABT273A	74ABT273AD		D	SOIC	DW	20	SN74ABT273	SN74ABT273DW	
Philips	ABT	74ABT273A	74ABT273ADB		DB	SSOP	DB	20	SN74ABT273	SN74ABT273DBR	Not available in tubes, use DBR
Philips	ABT	74ABT273A	74ABT273ADB-T		DB-T	SSOP	DBR	20	SN74ABT273	SN74ABT273DBR	
Philips	ABT	74ABT273A	74ABT273AD-T		D-T	SOIC	DWR	20	SN74ABT273	SN74ABT273DWR	
Philips	ABT	74ABT273A	74ABT273AN		N	PDIP	N	20	SN74ABT273	SN74ABT273N	
Philips	ABT	74ABT273A	74ABT273APW		PW	TSSOP	PW	20	SN74ABT273	SN74ABT273PW	
Philips	ABT	74ABT273A	74ABT273APW-T		PW-T	TSSOP	PWR	20	SN74ABT273	SN74ABT273DWR	
Philips	AHC	74AHC273	74AHC273D		D	SOIC	DW	20	SN74AHC273	SN74AHC273DW	
Philips	AHC	74AHC273	74AHC273D-T		D-T	SOIC	DWR	20	SN74AHC273	SN74AHC273DWR	
Philips	AHC	74AHC273	74AHC273PW		PW	TSSOP	PW	20	SN74AHC273	SN74AHC273PW	
Philips	AHC	74AHC273	74AHC273PW-T		PW-T	TSSOP	PWR	20	SN74AHC273	SN74AHC273PWR	
Philips	AHCT	74AHCT273	74AHCT273D		D	SOIC	DW	20	SN74AHCT273	SN74AHCT273DW	
Philips	AHCT	74AHCT273	74AHCT273D-T		D-T	SOIC	DWR	20	SN74AHCT273	SN74AHCT273DWR	
Philips	AHCT	74AHCT273	74AHCT273PW		PW	TSSOP	PW	20	SN74AHCT273	SN74AHCT273PWR	Not available in tubes, use PWR
Philips	AHCT	74AHCT273	74AHCT273PW-T		PW-T	TSSOP	PWR	20	SN74AHCT273	SN74AHCT273PWR	
Philips	ALS	74ALS273	N74ALS273D	Obsolete 12/31/2000	D	SOIC	DW	20	SN74ALS273	SN74ALS273DW	
Philips	ALS	74ALS273	N74ALS273D-T	Obsolete 12/31/2000	D-T	SOIC	DWR	20	SN74ALS273	SN74ALS273DWR	
Philips	ALS	74ALS273	N74ALS273N	Obsolete 12/31/2000	N	PDIP	N	20	SN74ALS273	SN74ALS273N	
Philips	ALS	74ALS273	N74ALS273DB	Obsolete 12/31/2000	DB	SSOP	DB	20	SN74ALS273	Logic N/A	This package
Philips	ALS	74ALS273	N74ALS273DB-T	Obsolete 12/31/2000	DB-T	SSOP	DBR	20	SN74ALS273	Logic N/A	This package
Philips	LV	74LV273	74LV273N	-40° to 125°C	N	PDIP	N	20	SN74LV273A	SN74AHC273N	Substitute AHC (this package), -40° to 85°C
Philips	LV	74LV273	74LV273D	-40° to 125°C	D	SOIC	DW	20	SN74LV273A	SN74LV273ADW	-40° to 85°C
Philips	LV	74LV273	74LV273D-T	-40° to 125°C	D-T	SOIC	DWR	20	SN74LV273A	SN74LV273ADWR	-40° to 85°C
Philips	LV	74LV273	74LV273DB	-40° to 125°C	DB	SSOP	DB	20	SN74LV273A	SN74LV273ADBR	Not available in tubes, use DBR, -40° to 85°C
Philips	LV	74LV273	74LV273DB-T	-40° to 125°C	DB-T	SSOP	DBR	20	SN74LV273A	SN74LV273ADBR	-40° to 85°C
Philips	LV	74LV273	74LV273PW	-40° to 125°C	PW	TSSOP	PW	20	SN74LV273A	SN74LV273APW	-40° to 85°C
Philips	LV	74LV273	74LV273PW DH	-40° to 125°C	PW DH	TSSOP	PWR	20	SN74LV273A	SN74LV273APWR	-40° to 85°C
Philips	74F	74F280B	I74F280BD	-40° to 85°C	D	SOIC	D	14	SN74F280B	SN74F280BD	0°C to 70°C
Philips	74F	74F280B	I74F280BD-T	-40° to 85°C	D-T	SOIC	DR	14	SN74F280B	SN74F280BDR	0°C to 70°C
Philips	74F	74F280B	I74F280BN	-40° to 85°C	N	PDIP	N	14	SN74F280B	SN74F280BN	0°C to 70°C
Philips	74F	74F280B	N74F280BD		D	SOIC	D	14	SN74F280B	SN74F280BD	
Philips	74F	74F280B	N74F280BD-T		D-T	SOIC	DR	14	SN74F280B	SN74F280BDR	
Philips	74F	74F280B	N74F280BN		N	PDIP	N	14	SN74F280B	SN74F280BN	
Philips	74F	74F283	N74F283D		D	SOIC	D	16	SN74F283	SN74F283D	
Philips	74F	74F283	N74F283D-T		D-T	SOIC	DR	16	SN74F283	SN74F283DR	
Philips	74F	74F283	N74F283N		N	PDIP	N	16	SN74F283	SN74F283N	
Philips	74F	74F299	N74F299D		D	SOIC	DW	20	SN74F299	SN74F299DW	
Philips	74F	74F299	N74F299D-T		D-T	SOIC	DWR	20	SN74F299	SN74F299DWR	
Philips	74F	74F299	N74F299N		N	PDIP	N	20	SN74F299	SN74F299N	
Philips	HC	74HC365	74HC365N	-40° to 125°C	N	PDIP	N	16	CD74HC365	CD74HC365E	-55° to 125°C
Philips	HC	74HC365	74HC365D	-40° to 125°C	D	SOIC	D	16	CD74HC365	CD74HC365M	-55° to 125°C
Philips	HC	74HC365	74HC365D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HC365	CD74HC365M96	-55° to 125°C
Philips	HC	74HC365	74HC365DB	-40° to 125°C	DB	SSOP	DB	16	SN74HC365	Logic N/A	This package
Philips	HC	74HC365	74HC365DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	SN74HC365	Logic N/A	This package
Philips	HC	74HC365	74HC365PW	-40° to 125°C	PW	TSSOP	PW	16	SN74HC365	SN74HC365PW	-40° to 85°C
Philips	HC	74HC365	74HC365PW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	SN74HC365	SN74HC365PWR	-40° to 85°C
Philips	HCT	74HCT365	74HCT365N	-40° to 125°C	N	PDIP	N	16	CD74HCT365	CD74HCT365E	-55° to 125°C
Philips	HCT	74HCT365	74HCT365D	-40° to 125°C	D	SOIC	D	16	CD74HCT365	CD74HCT365M	-55° to 125°C
Philips	HCT	74HCT365	74HCT365D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HCT365	CD74HCT365M96	-55° to 125°C
Philips	HCT	74HCT365	74HCT365DB	-40° to 125°C	DB	SSOP	DB	16	CD74HCT365	Logic N/A	This package
Philips	HCT	74HCT365	74HCT365DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	CD74HCT365	Logic N/A	This package
Philips	HC	74HC366	74HC366N	-40° to 125°C	N	PDIP	N	16	CD74HC366	CD74HC366E	-55° to 125°C
Philips	HC	74HC366	74HC366D	-40° to 125°C	D	SOIC	D	16	CD74HC366	CD74HC366M	-55° to 125°C
Philips	HC	74HC366	74HC366D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HC366	CD74HC366M96	-55° to 125°C

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
Philips	LV	74LV367	74LV367N	-40° to 125°C	N	PDIP	N	16	SN74LV367A	SN74AHC367N	Substitute AHC (this package), -40° to 85°C
Philips	LV	74LV367	74LV367D	-40° to 125°C	D	SOIC	D	16	SN74LV367A	SN74LV367AD	-40° to 85°C
Philips	LV	74LV367	74LV367D-T	-40° to 125°C	D-T	SOIC	DR	16	SN74LV367A	SN74LV367ADR	-40° to 85°C
Philips	LV	74LV367	74LV367DB	-40° to 125°C	DB	SSOP	DB	16	SN74LV367A	SN74LV367ADBR	Not available in tubes, use DBR, -40° to 85°C
Philips	LV	74LV367	74LV367DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	SN74LV367A	SN74LV367ADBR	-40° to 85°C
Philips	LV	74LV367	74LV367PW	-40° to 125°C	PW	TSSOP	PW	16	SN74LV367A	SN74LV367APWR	Not available in tubes, use PWR, -40° to 85°C
Philips	LV	74LV367	74LV367PW DH	-40° to 125°C	PW DH	TSSOP	PWR	16	SN74LV367A	SN74LV367APWR	-40° to 85°C
Philips	HC	74HC367	74HC367N	-40° to 125°C	N	PDIP	N	16	CD74HC367	CD74HC367E	-55° to 125°C
Philips	HC	74HC367	74HC367D	-40° to 125°C	D	SOIC	D	16	CD74HC367	CD74HC367M	-55° to 125°C
Philips	HC	74HC367	74HC367D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HC367	CD74HC367M96	-55° to 125°C
Philips	HC	74HC367	74HC367DB	-40° to 125°C	DB	SSOP	DB	16	SN74HC367	Logic N/A	This package
Philips	HC	74HC367	74HC367DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	SN74HC367	Logic N/A	This package
Philips	HC	74HC367	74HC367PW	-40° to 125°C	PW	TSSOP	PW	16	SN74HC367	SN74HC367PW	-40° to 85°C
Philips	HC	74HC367	74HC367PW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	SN74HC367	SN74HC367PWR	-40° to 85°C
Philips	HCT	74HCT367	74HCT367N	-40° to 125°C	N	PDIP	N	16	CD74HCT367	CD74HCT367E	-55° to 125°C
Philips	HCT	74HCT367	74HCT367D	-40° to 125°C	D	SOIC	D	16	CD74HCT367	CD74HCT367M	-55° to 125°C
Philips	HCT	74HCT367	74HCT367D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HCT367	CD74HCT367M96	-55° to 125°C
Philips	HCT	74HCT367	74HCT367DB	-40° to 125°C	DB	SSOP	DB	16	CD74HCT367	Logic N/A	This package
Philips	HCT	74HCT367	74HCT367DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	CD74HCT367	Logic N/A	This package
Philips	HCT	74HCT367	74HCT367PW	-40° to 125°C	PW	TSSOP	PW	16	CD74HCT367	Logic N/A	This package
Philips	HCT	74HCT367	74HCT367PW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	CD74HCT367	Logic N/A	This package
Philips	HC	74HC368	74HC368N	-40° to 125°C	N	PDIP	N	16	CD74HC368	CD74HC368E	-55° to 125°C
Philips	HC	74HC368	74HC368D	-40° to 125°C	D	SOIC	D	16	CD74HC368	CD74HC368M	-55° to 125°C
Philips	HC	74HC368	74HC368D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HC368	CD74HC368M96	-55° to 125°C
Philips	HC	74HC368	74HC368DB	-40° to 125°C	DB	SSOP	DB	16	SN74HC368	SN74HC368DBR	-40° to 85°C, not available in tubes, use DBR
Philips	HC	74HC368	74HC368DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	SN74HC368	SN74HC368DBR	-40° to 85°C
Philips	HCT	74HCT368	74HCT368N	-40° to 125°C	N	PDIP	N	16	CD74HCT368	CD74HCT368E	-55° to 125°C
Philips	HCT	74HCT368	74HCT368D	-40° to 125°C	D	SOIC	D	16	CD74HCT368	CD74HCT368M	-55° to 125°C
Philips	HCT	74HCT368	74HCT368D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HCT368	CD74HCT368M96	-55° to 125°C
Philips	HCT	74HCT368	74HCT368DB	-40° to 125°C	DB	SSOP	DB	16	CD74HCT368	Logic N/A	This package
Philips	HCT	74HCT368	74HCT368DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	CD74HCT368	Logic N/A	This package
Philips	HCT	74HCT368	74HCT368PW	-40° to 125°C	PW	TSSOP	PW	16	CD74HCT368	Logic N/A	This package
Philips	HCT	74HCT368	74HCT368PW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	CD74HCT368	Logic N/A	This package
Philips	ABT	74ABT373A	74ABT373AD		D	SOIC	DW	20	SN74ABT373	SN74ABT373DW	
Philips	ABT	74ABT373A	74ABT373ADB		DB	SSOP	DB	20	SN74ABT373	SN74ABT373DBR	Not available in tubes, use DBR
Philips	ABT	74ABT373A	74ABT373ADB-T		DB-T	SSOP	DBR	20	SN74ABT373	SN74ABT373DBR	
Philips	ABT	74ABT373A	74ABT373AD-T		D-T	SOIC	DWR	20	SN74ABT373	SN74ABT373DWR	
Philips	ABT	74ABT373A	74ABT373AN		N	PDIP	N	20	SN74ABT373	SN74ABT373N	
Philips	ABT	74ABT373A	74ABT373APW		PW	TSSOP	PW	20	SN74ABT373	SN74ABT373PW	
Philips	ABT	74ABT373A	74ABT373APW-T		PW-T	TSSOP	PWR	20	SN74ABT373	SN74ABT373PWR	
Philips	AHC	74AHC373	74AHC373D		D	SOIC	DW	20	SN74AHC373	SN74AHC373DW	
Philips	AHC	74AHC373	74AHC373D-T		D-T	SOIC	DWR	20	SN74AHC373	SN74AHC373DWR	
Philips	AHC	74AHC373	74AHC373PW		PW	TSSOP	PW	20	SN74AHC373	SN74AHC373PW	
Philips	AHC	74AHC373	74AHC373PW-T		PW-T	TSSOP	PWR	20	SN74AHC373	SN74AHC373PWR	
Philips	AHCT	74AHCT373	74AHCT373D		D	SOIC	DW	20	SN74AHCT373	SN74AHCT373DW	
Philips	AHCT	74AHCT373	74AHCT373D-T		D-T	SOIC	DWR	20	SN74AHCT373	SN74AHCT373DWR	
Philips	AHCT	74AHCT373	74AHCT373PW		PW	TSSOP	PW	20	SN74AHCT373	SN74AHCT373PW	
Philips	AHCT	74AHCT373	74AHCT373PW-T		PW-T	TSSOP	PWR	20	SN74AHCT373	SN74AHCT373PWR	
Philips	ALS	74ALS373	N74ALS373D	Obsolete 12/31/2000	D	SOIC	DW	20	SN74ALS373A	SN74ALS373ADW	
Philips	ALS	74ALS373	N74ALS373D-T	Obsolete 12/31/2000	D-T	SOIC	DWR	20	SN74ALS373A	SN74ALS373ADWR	
Philips	ALS	74ALS373	N74ALS373N	Obsolete 12/31/2000	N	PDIP	N	20	SN74ALS373A	SN74ALS373AN	
Philips	ALS	74ALS373	N74ALS373DB	Obsolete 12/31/2000	DB	SSOP	DB	20	SN74ALS373A	SN74ALS373ADBR	Not available in tubes, use DBR
Philips	ALS	74ALS373	N74ALS373DB-T	Obsolete 12/31/2000	DB-T	SSOP	DBR	20	SN74ALS373A	SN74ALS373ADBR	
Philips	LV	74LV373	74LV373N	-40° to 125°C	N	PDIP	N	20	SN74LV373A	SN74AHC373N	Substitute AHC (this package), -40° to 85°C
Philips	LV	74LV373	74LV373D	-40° to 125°C	D	SOIC	DW	20	SN74LV373A	SN74LV373ADW	-40° to 85°C
Philips	LV	74LV373	74LV373D-T	-40° to 125°C	D-T	SOIC	DWR	20	SN74LV373A	SN74LV373ADWR	-40° to 85°C
Philips	LV	74LV373	74LV373DB	-40° to 125°C	DB	SSOP	DB	20	SN74LV373A	SN74LV373ADBR	Not available in tubes, use DBR, -40° to 85°C
Philips	LV	74LV373	74LV373DB-T	-40° to 125°C	DB-T	SSOP	DBR	20	SN74LV373A	SN74LV373ADBR	-40° to 85°C
Philips	LV	74LV373	74LV373PW	-40° to 125°C	PW	TSSOP	PW	20	SN74LV373A	SN74LV373APW	-40° to 85°C
Philips	LV	74LV373	74LV373PW DH	-40° to 125°C	PW DH	TSSOP	PWR	20	SN74LV373A	SN74LV373APWR	-40° to 85°C
Philips	74F	74F373	N74F373D		D	SOIC	DW	20	SN74F373	SN74F373DW	
Philips	74F	74F373	N74F373DB		DB	SSOP	DB	20	SN74F373	SN74F373DBR	Not available in tubes, use DBR
Philips	74F	74F373	N74F373DB-T		DB-T	SSOP	DBR	20	SN74F373	SN74F373DBR	
Philips	74F	74F373	N74F373D-T		D-T	SOIC	DWR	20	SN74F373	SN74F373DWR	
Philips	74F	74F373	N74F373N		N	PDIP	N	20	SN74F373	SN74F373N	

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
Philips	LVC	74LVC373A	74LVC373AD	-40° to 125°C	D	SOIC	DW	20	SN74LVC373A	SN74LVC373ADW	
Philips	LVC	74LVC373A	74LVC373AD-T	-40° to 125°C	D-T	SOIC	DWR	20	SN74LVC373A	SN74LVC373ADWR	
Philips	LVC	74LVC373A	74LVC373ADB	-40° to 125°C	DB	SSOP	DB	20	SN74LVC373A	SN74LVC373ADB	Not available in tubes, use DB
Philips	LVC	74LVC373A	74LVC373ADB-T	-40° to 125°C	DB-T	SSOP	DB	20	SN74LVC373A	SN74LVC373ADB	
Philips	LVC	74LVC373A	74LVC373APW	-40° to 125°C	PW	TSSOP	PW	20	SN74LVC373A	SN74LVC373APW	
Philips	LVC	74LVC373A	74LVC373APW-T	-40° to 125°C	PW-T	TSSOP	PWR	20	SN74LVC373A	SN74LVC373APWR	
Philips	LVC	74LVC373A	74LVC373ABQ	-40° to 125°C	BQ	DHVQFN		20	SN74LVC373A	Not available	This package
Philips	HC	74HC373	74HC373N	-40° to 125°C	N	PDIP	N	20	CD74HC373	CD74HC373E	-55° to 125°C
Philips	HC	74HC373	74HC373D	-40° to 125°C	D	SOIC	DW	20	CD74HC373	CD74HC373M	-55° to 125°C
Philips	HC	74HC373	74HC373D-T	-40° to 125°C	D-T	SOIC	DWR	20	CD74HC373	CD74HC373M96	-55° to 125°C
Philips	HC	74HC373	74HC373DB	-40° to 125°C	DB	SSOP	DB	20	SN74HC373	SN74HC373DBR	-40° to 85°C, not available in tubes, use DBR
Philips	HC	74HC373	74HC373DB-T	-40° to 125°C	DB-T	SSOP	DBR	20	SN74HC373	SN74HC373DBR	-40° to 85°C
Philips	HC	74HC373	74HC373PW	-40° to 125°C	PW	TSSOP	PW	20	SN74HC373	SN74HC373PW	-40° to 85°C
Philips	HC	74HC373	74HC373PW-T	-40° to 125°C	PW-T	TSSOP	PWR	20	SN74HC373	SN74HC373PWR	-40° to 85°C
Philips	HCT	74HCT373	74HCT373N	-40° to 125°C	N	PDIP	N	20	CD74HCT373	CD74HCT373E	-55° to 125°C
Philips	HCT	74HCT373	74HCT373D	-40° to 125°C	D	SOIC	DW	20	CD74HCT373	CD74HCT373M	-55° to 125°C
Philips	HCT	74HCT373	74HCT373D-T	-40° to 125°C	D-T	SOIC	DWR	20	CD74HCT373	CD74HCT373M96	-55° to 125°C
Philips	HCT	74HCT373	74HCT373DB	-40° to 125°C	DB	SSOP	DB	20	SN74HCT373	Logic N/A	This package
Philips	HCT	74HCT373	74HCT373DB-T	-40° to 125°C	DB-T	SSOP	DBR	20	SN74HCT373	Logic N/A	This package
Philips	HCT	74HCT373	74HCT373PW	-40° to 125°C	PW	TSSOP	PW	20	SN74HCT373	SN74HCT373PW	-40° to 85°C
Philips	HCT	74HCT373	74HCT373PW-T	-40° to 125°C	PW-T	TSSOP	PWR	20	SN74HCT373	SN74HCT373PWR	-40° to 85°C
Philips	ABT	74ABT374A	74ABT374AD		D	SOIC	DW	20	SN74ABT374A	SN74ABT374ADW	
Philips	ABT	74ABT374A	74ABT374ADB		DB	SSOP	DB	20	SN74ABT374A	SN74ABT374ADBR	Not available in tubes, use DBR
Philips	ABT	74ABT374A	74ABT374ADB-T		DB-T	SSOP	DBR	20	SN74ABT374A	SN74ABT374ADBR	
Philips	ABT	74ABT374A	74ABT374AD-T		D-T	SOIC	DWR	20	SN74ABT374A	SN74ABT374ADWR	
Philips	ABT	74ABT374A	74ABT374AN		N	PDIP	N	20	SN74ABT374A	SN74ABT374AN	
Philips	ABT	74ABT374A	74ABT374APW		PW	TSSOP	PW	20	SN74ABT374A	SN74ABT374APW	
Philips	ABT	74ABT374A	74ABT374APW-T		PW-T	TSSOP	PWR	20	SN74ABT374A	SN74ABT374APWR	
Philips	AHC	74AHC374	74AHC374D		D	SOIC	DW	20	SN74AHC374	SN74AHC374DW	
Philips	AHC	74AHC374	74AHC374D-T		D-T	SOIC	DWR	20	SN74AHC374	SN74AHC374DWR	
Philips	AHC	74AHC374	74AHC374PW		PW	TSSOP	PW	20	SN74AHC374	SN74AHC374PW	
Philips	AHC	74AHC374	74AHC374PW-T		PW-T	TSSOP	PWR	20	SN74AHC374	SN74AHC374PWR	
Philips	AHCT	74AHCT374	74AHCT374D		D	SOIC	DW	20	SN74AHCT374	SN74AHCT374DW	
Philips	AHCT	74AHCT374	74AHCT374D-T		D-T	SOIC	DWR	20	SN74AHCT374	SN74AHCT374DWR	
Philips	AHCT	74AHCT374	74AHCT374PW		PW	TSSOP	PW	20	SN74AHCT374	SN74AHCT374PW	
Philips	AHCT	74AHCT374	74AHCT374PW-T		PW-T	TSSOP	PWR	20	SN74AHCT374	SN74AHCT374PWR	
Philips	ALS	74ALS374	N74ALS374D	Obsolete 12/31/2000	D	SOIC	DW	20	SN74ALS374A	SN74ALS374ADW	
Philips	ALS	74ALS374	N74ALS374D-T	Obsolete 12/31/2000	D-T	SOIC	DWR	20	SN74ALS374A	SN74ALS374ADWR	
Philips	ALS	74ALS374	N74ALS374N	Obsolete 12/31/2000	N	PDIP	N	20	SN74ALS374A	SN74ALS374AN	
Philips	ALS	74ALS374	N74ALS374DB	Obsolete 12/31/2000	DB	SSOP	DB	20	SN74ALS374A	SN74ALS374ADBR	Not available in tubes, use DBR
Philips	ALS	74ALS374	N74ALS374DB-T	Obsolete 12/31/2000	DB-T	SSOP	DBR	20	SN74ALS374A	SN74ALS374ADBR	
Philips	LV	74LV374	74LV374N	-40° to 125°C	N	PDIP	N	20	SN74LV374A	SN74AHC374N	Substitute AHC (this package), -40° to 85°C
Philips	LV	74LV374	74LV374D	-40° to 125°C	D	SOIC	DW	20	SN74LV374A	SN74LV374ADW	-40° to 85°C
Philips	LV	74LV374	74LV374D-T	-40° to 125°C	D-T	SOIC	DWR	20	SN74LV374A	SN74LV374ADWR	-40° to 85°C
Philips	LV	74LV374	74LV374DB	-40° to 125°C	DB	SSOP	DB	20	SN74LV374A	SN74LV374ADBR	Not available in tubes, use DBR, -40° to 85°C
Philips	LV	74LV374	74LV374DB-T	-40° to 125°C	DB-T	SSOP	DBR	20	SN74LV374A	SN74LV374ADBR	-40° to 85°C
Philips	74F	74F374	N74F374D		D	SOIC	DW	20	SN74F374	SN74F374DW	
Philips	74F	74F374	N74F374DB		DB	SSOP	DB	20	SN74F374	SN74F374DBR	Not available in tubes, use DBR
Philips	74F	74F374	N74F374DB-T		DB-T	SSOP	DBR	20	SN74F374	SN74F374DBR	
Philips	74F	74F374	N74F374D-T		D-T	SOIC	DWR	20	SN74F374	SN74F374DWR	
Philips	74F	74F374	N74F374N		N	PDIP	N	20	SN74F374	SN74F374N	
Philips	LVC	74LVC374A	74LVC374AD	-40° to 125°C	D	SOIC	DW	20	SN74LVC374A	SN74LVC374ADW	
Philips	LVC	74LVC374A	74LVC374AD-T	-40° to 125°C	D-T	SOIC	DWR	20	SN74LVC374A	SN74LVC374ADWR	
Philips	LVC	74LVC374A	74LVC374ADB	-40° to 125°C	DB	SSOP	DB	20	SN74LVC374A	SN74LVC374ADB	Not available in tubes, use DB
Philips	LVC	74LVC374A	74LVC374ADB-T	-40° to 125°C	DB-T	SSOP	DB	20	SN74LVC374A	SN74LVC374ADB	
Philips	LVC	74LVC374A	74LVC374APW	-40° to 125°C	PW	TSSOP	PW	20	SN74LVC374A	SN74LVC374APW	
Philips	LVC	74LVC374A	74LVC374APW-T	-40° to 125°C	PW-T	TSSOP	PWR	20	SN74LVC374A	SN74LVC374APWR	
Philips	LVC	74LVC374A	74LVC374ABQ	-40° to 125°C	BQ	DHVQFN		20	SN74LVC374A	Not available	This package
Philips	HC	74HC374	74HC374N	-40° to 125°C	N	PDIP	N	20	CD74HC374	CD74HC374E	-55° to 125°C
Philips	HC	74HC374	74HC374D	-40° to 125°C	D	SOIC	DW	20	CD74HC374	CD74HC374M	-55° to 125°C
Philips	HC	74HC374	74HC374D-T	-40° to 125°C	D-T	SOIC	DWR	20	CD74HC374	CD74HC374M96	-55° to 125°C
Philips	HC	74HC374	74HC374DB	-40° to 125°C	DB	SSOP	DB	20	SN74HC374	SN74HC374DBR	-40° to 85°C, not available in tubes, use DBR
Philips	HC	74HC374	74HC374DB-T	-40° to 125°C	DB-T	SSOP	DBR	20	SN74HC374	SN74HC374DBR	-40° to 85°C
Philips	HC	74HC374	74HC374PW	-40° to 125°C	PW	TSSOP	PW	20	SN74HC374	SN74HC374PW	-40° to 85°C
Philips	HC	74HC374	74HC374PW-T	-40° to 125°C	PW-T	TSSOP	PWR	20	SN74HC374	SN74HC374PWR	-40° to 85°C
Philips	HCT	74HCT374	74HCT374N	-40° to 125°C	N	PDIP	N	20	CD74HCT374	CD74HCT374E	-55° to 125°C
Philips	HCT	74HCT374	74HCT374D	-40° to 125°C	D	SOIC	DW	20	CD74HCT374	CD74HCT374M	-55° to 125°C

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
Philips	HCT	74HCT374	74HCT374D-T	-40° to 125°C	D-T	SOIC	DWR	20	CD74HCT374	CD74HCT374M96	-55° to 125°C
Philips	HCT	74HCT374	74HCT374DB	-40° to 125°C	DB	SSOP	DB	20	SN74HCT374	SN74HCT374DBR	-40° to 85°C, not available in tubes, use DBR
Philips	HCT	74HCT374	74HCT374DB-T	-40° to 125°C	DB-T	SSOP	DBR	20	SN74HCT374	SN74HCT374DBR	-40° to 85°C
Philips	HCT	74HCT374	74HCT374PW	-40° to 125°C	PW	TSSOP	PW	20	SN74HCT374	SN74HCT374PW	-40° to 85°C
Philips	HCT	74HCT374	74HCT374PW-T	-40° to 125°C	PW-T	TSSOP	PWR	20	SN74HCT374	SN74HCT374PWR	-40° to 85°C
Philips	ABT	74ABT377A	74ABT377AD		D	SOIC	DW	20	SN74ABT377A	SN74ABT377ADW	
Philips	ABT	74ABT377A	74ABT377ADB		DB	SSOP	DB	20	SN74ABT377A	SN74ABT377ADBR	Not available in tubes, use DBR
Philips	ABT	74ABT377A	74ABT377ADB-T		DB-T	SSOP	DBR	20	SN74ABT377A	SN74ABT377ADBR	
Philips	ABT	74ABT377A	74ABT377AD-T		D-T	SOIC	DWR	20	SN74ABT377A	SN74ABT377ADWR	
Philips	ABT	74ABT377A	74ABT377AN		N	PDIP	N	20	SN74ABT377A	SN74ABT377AN	
Philips	ABT	74ABT377A	74ABT377APW		PW	TSSOP	PW	20	SN74ABT377A	SN74ABT377APW	
Philips	ABT	74ABT377A	74ABT377APW-T		PW-T	TSSOP	PWR	20	SN74ABT377A	SN74ABT377APWR	
Philips	74F	74F377A	N74F377AD		D	SOIC	DW	20	SN74F377A	SN74F377ADW	
Philips	74F	74F377A	N74F377AD-T		D-T	SOIC	DWR	20	SN74F377A	SN74F377ADWR	
Philips	74F	74F377A	N74F377AN		N	PDIP	N	20	SN74F377A	SN74F377AN	
Philips	HC	74HC377	74HC377N	-40° to 125°C	N	PDIP	N	20	CD74HC377	CD74HC377E	-55° to 125°C
Philips	HC	74HC377	74HC377D	-40° to 125°C	D	SOIC	DW	20	CD74HC377	CD74HC377M	-55° to 125°C
Philips	HC	74HC377	74HC377D-T	-40° to 125°C	D-T	SOIC	DWR	20	CD74HC377	CD74HC377M96	-55° to 125°C
Philips	HC	74HC377	74HC377DB	-40° to 125°C	DB	SSOP	DB	20	SN74HC377	Logic N/A	This package
Philips	HC	74HC377	74HC377DB-T	-40° to 125°C	DB-T	SSOP	DBR	20	SN74HC377	Logic N/A	This package
Philips	HC	74HC377	74HC377PW	-40° to 125°C	PW	TSSOP	PW	20	CD74HC377	Logic N/A	This package
Philips	HC	74HC377	74HC377PW-T	-40° to 125°C	PW-T	TSSOP	PWR	20	CD74HC377	Logic N/A	This package
Philips	HCT	74HCT377	74HCT377N	-40° to 125°C	N	PDIP	N	20	CD74HCT377	CD74HCT377E	-55° to 125°C
Philips	HCT	74HCT377	74HCT377D	-40° to 125°C	D	SOIC	DW	20	CD74HCT377	CD74HCT377M	-55° to 125°C
Philips	HCT	74HCT377	74HCT377D-T	-40° to 125°C	D-T	SOIC	DWR	20	CD74HCT377	CD74HCT377M96	-55° to 125°C
Philips	HCT	74HCT377	74HCT377DB	-40° to 125°C	DB	SSOP	DB	20	SN74HCT377	Logic N/A	This package
Philips	HCT	74HCT377	74HCT377DB-T	-40° to 125°C	DB-T	SSOP	DBR	20	SN74HCT377	Logic N/A	This package
Philips	HCT	74HCT377	74HCT377PW	-40° to 125°C	PW	TSSOP	PW	20	CD74HCT377	Logic N/A	This package
Philips	HCT	74HCT377	74HCT377PW-T	-40° to 125°C	PW-T	TSSOP	PWR	20	CD74HCT377	Logic N/A	This package
Philips	HC	74HC390	74HC390N	-40° to 125°C	N	PDIP	N	16	CD74HC390	CD74HC390E	-55° to 125°C
Philips	HC	74HC390	74HC390D	-40° to 125°C	D	SOIC	D	16	CD74HC390	CD74HC390M	-55° to 125°C
Philips	HC	74HC390	74HC390D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HC390	CD74HC390M96	-55° to 125°C
Philips	HC	74HC390	74HC390DB	-40° to 125°C	DB	SSOP	DB	16	CD74HC390	Logic N/A	This package
Philips	HC	74HC390	74HC390DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	CD74HC390	Logic N/A	This package
Philips	HC	74HC390	74HC390PW	-40° to 125°C	PW	TSSOP	PW	16	CD74HC390	Logic N/A	This package
Philips	HC	74HC390	74HC390PW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	CD74HC390	Logic N/A	This package
Philips	HCT	74HCT390	74HCT390N	-40° to 125°C	N	PDIP	N	16	CD74HCT390	CD74HCT390E	-55° to 125°C
Philips	HCT	74HCT390	74HCT390D	-40° to 125°C	D	SOIC	D	16	CD74HCT390	CD74HCT390M	-55° to 125°C
Philips	HCT	74HCT390	74HCT390D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HCT390	CD74HCT390M96	-55° to 125°C
Philips	HCT	74HCT390	74HCT390DB	-40° to 125°C	DB	SSOP	DB	16	CD74HCT390	Logic N/A	This package
Philips	HCT	74HCT390	74HCT390DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	CD74HCT390	Logic N/A	This package
Philips	LV	74LV393	74LV393N	-40° to 125°C	N	PDIP	N	14	SN74LV393A	Logic N/A	-40° to 85°C
Philips	LV	74LV393	74LV393D	-40° to 125°C	D	SOIC	D	14	SN74LV393A	SN74LV393AD	-40° to 85°C
Philips	LV	74LV393	74LV393D-T	-40° to 125°C	D-T	SOIC	DR	14	SN74LV393A	SN74LV393ADR	-40° to 85°C
Philips	LV	74LV393	74LV393DB	-40° to 125°C	DB	SSOP	DB	14	SN74LV393A	SN74LV393ADBR	Not available in tubes, use DBR, -40° to 85°C
Philips	LV	74LV393	74LV393DB-T	-40° to 125°C	DB-T	SSOP	DBR	14	SN74LV393A	SN74LV393ADBR	-40° to 85°C
Philips	LV	74LV393	74LV393PW	-40° to 125°C	PW	TSSOP	PW	14	SN74LV393A	SN74LV393APW	-40° to 85°C
Philips	LV	74LV393	74LV393PW DH	-40° to 125°C	PW DH	TSSOP	PWR	14	SN74LV393A	SN74LV393APWR	-40° to 85°C
Philips	HC	74HC393	74HC393N	-40° to 125°C	N	PDIP	N	14	CD74HC393	CD74HC393E	-55° to 125°C
Philips	HC	74HC393	74HC393D	-40° to 125°C	D	SOIC	D	14	CD74HC393	CD74HC393M	-55° to 125°C
Philips	HC	74HC393	74HC393D-T	-40° to 125°C	D-T	SOIC	DR	14	CD74HC393	CD74HC393M96	-55° to 125°C
Philips	HC	74HC393	74HC393DB	-40° to 125°C	DB	SSOP	DB	14	SN74HC393	SN74HC393DBR	-40° to 85°C, not available in tubes, use DBR
Philips	HC	74HC393	74HC393DB-T	-40° to 125°C	DB-T	SSOP	DBR	14	SN74HC393	SN74HC393DBR	-40° to 85°C
Philips	HC	74HC393	74HC393PW	-40° to 125°C	PW	TSSOP	PW	14	SN74HC393	SN74HC393PW	-40° to 85°C
Philips	HC	74HC393	74HC393PW-T	-40° to 125°C	PW-T	TSSOP	PWR	14	SN74HC393	SN74HC393PWR	-40° to 85°C
Philips	HCT	74HCT393	74HCT393N	-40° to 125°C	N	PDIP	N	14	CD74HCT393	CD74HCT393E	-55° to 125°C
Philips	HCT	74HCT393	74HCT393D	-40° to 125°C	D	SOIC	D	14	CD74HCT393	CD74HCT393M	-55° to 125°C
Philips	HCT	74HCT393	74HCT393D-T	-40° to 125°C	D-T	SOIC	DR	14	CD74HCT393	CD74HCT393M96	-55° to 125°C
Philips	HCT	74HCT393	74HCT393DB	-40° to 125°C	DB	SSOP	DB	14	CD74HCT393	Logic N/A	This package
Philips	HCT	74HCT393	74HCT393DB-T	-40° to 125°C	DB-T	SSOP	DBR	14	CD74HCT393	Logic N/A	This package
Philips	HCT	74HCT393	74HCT393PW	-40° to 125°C	PW	TSSOP	PW	14	CD74HCT393	Logic N/A	This package
Philips	HCT	74HCT393	74HCT393PW-T	-40° to 125°C	PW-T	TSSOP	PWR	14	CD74HCT393	Logic N/A	This package
Philips	HC	74HC423	74HC423N	-40° to 125°C	N	PDIP	N	16	CD74HC423	CD74HC423E	-55° to 125°C
Philips	HC	74HC423	74HC423D	-40° to 125°C	D	SOIC	D	16	CD74HC423	CD74HC423M	-55° to 125°C
Philips	HC	74HC423	74HC423D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HC423	CD74HC423M96	-55° to 125°C
Philips	HCT	74HCT423	74HCT423N	-40° to 125°C	N	PDIP	N	16	CD74HCT423	CD74HCT423E	-55° to 125°C
Philips	HCT	74HCT423	74HCT423D	-40° to 125°C	D	SOIC	D	16	CD74HCT423	CD74HCT423M	-55° to 125°C
Philips	HCT	74HCT423	74HCT423D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HCT423	CD74HCT423M96	-55° to 125°C

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
Philips	HCT	74HCT423	74HCT423DB	-40° to 125°C	DB	SSOP	DB	16	CD74HCT423	Logic N/A	This package
Philips	HCT	74HCT423	74HCT423DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	CD74HCT423	Logic N/A	This package
Philips	HCT	74HCT423	74HCT423PW	-40° to 125°C	PW	TSSOP	PW	16	CD74HCT423	Logic N/A	This package
Philips	HCT	74HCT423	74HCT423PW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	CD74HCT423	Logic N/A	This package
Philips	74F	74F521	N74F521D		D	SOIC	DW	20	SN74F521	SN74F521DW	
Philips	74F	74F521	N74F521D-T		D-T	SOIC	DWR	20	SN74F521	SN74F521DWR	
Philips	74F	74F521	N74F521N		N	PDIP	N	20	SN74F521	SN74F521N	
Philips	ABT	74ABT534A	74ABT534AD		D	SOIC	DW	20	SN74ABT534A	SN74ABT534ADW	
Philips	ABT	74ABT534A	74ABT534ADB		DB	SSOP	DB	20	SN74ABT534A	SN74ABT534ADBR	Not available in tubes, use DBR
Philips	ABT	74ABT534A	74ABT534ADB-T		DB-T	SSOP	DBR	20	SN74ABT534A	SN74ABT534ADBR	
Philips	ABT	74ABT534A	74ABT534AD-T		D-T	SOIC	DWR	20	SN74ABT534A	SN74ABT534ADWR	
Philips	ABT	74ABT534A	74ABT534AN		N	PDIP	N	20	SN74ABT534A	SN74ABT534AN	
Philips	ABT	74ABT534A	74ABT534APW		PW	TSSOP	PW	20	SN74ABT534A	SN74ABT534APW	
Philips	ABT	74ABT534A	74ABT534APW-T		PW-T	TSSOP	PWR	20	SN74ABT534A	SN74ABT534APWR	
Philips	HC	74HC534	74HC534N	-40° to 125°C	N	PDIP	N	20	CD74HC534	CD74HC534E	-55° to 125°C
Philips	HC	74HC534	74HC534D	-40° to 125°C	D	SOIC	DW	20	CD74HC534	Logic N/A	This package
Philips	HC	74HC534	74HC534D-T	-40° to 125°C	D-T	SOIC	DWR	20	CD74HC534	Logic N/A	This package
Philips	HCT	74HCT534	74HCT534N	-40° to 125°C	N	PDIP	N	20	CD74HCT534	CD74HCT534E	-55° to 125°C
Philips	HCT	74HCT534	74HCT534D	-40° to 125°C	D	SOIC	DW	20	CD74HCT534	Logic N/A	This package
Philips	HCT	74HCT534	74HCT534D-T	-40° to 125°C	D-T	SOIC	DWR	20	CD74HCT534	Logic N/A	This package
Philips	ABT	74ABT540	74ABT540D		D	SOIC	DW	20	SN74ABT540	SN74ABT540DW	
Philips	ABT	74ABT540	74ABT540DB		DB	SSOP	DB	20	SN74ABT540	SN74ABT540DBR	Not available in tubes, use DBR
Philips	ABT	74ABT540	74ABT540DB-T		DB-T	SSOP	DBR	20	SN74ABT540	SN74ABT540DBR	
Philips	ABT	74ABT540	74ABT540D-T		D-T	SOIC	DWR	20	SN74ABT540	SN74ABT540DWR	
Philips	ABT	74ABT540	74ABT540N		N	PDIP	N	20	SN74ABT540	SN74ABT540N	
Philips	ABT	74ABT540	74ABT540PW		PW	TSSOP	PW	20	SN74ABT540	Logic N/A	This package
Philips	ABT	74ABT540	74ABT540PW-T		PW-T	TSSOP	PWR	20	SN74ABT540	Logic N/A	This package
Philips	HC	74HC540	74HC540N	-40° to 125°C	N	PDIP	N	20	CD74HC540	CD74HC540E	-55° to 125°C
Philips	HC	74HC540	74HC540D	-40° to 125°C	D	SOIC	DW	20	CD74HC540	CD74HC540M	-55° to 125°C
Philips	HC	74HC540	74HC540D-T	-40° to 125°C	D-T	SOIC	DWR	20	CD74HC540	CD74HC540M96	-55° to 125°C
Philips	HC	74HC540	74HC540DB	-40° to 125°C	DB	SSOP	DB	20	SN74HC540	Logic N/A	This package
Philips	HC	74HC540	74HC540DB-T	-40° to 125°C	DB-T	SSOP	DBR	20	SN74HC540	Logic N/A	This package
Philips	HCT	74HCT540	74HCT540N	-40° to 125°C	N	PDIP	N	20	CD74HCT540	CD74HCT540E	-55° to 125°C
Philips	HCT	74HCT540	74HCT540D	-40° to 125°C	D	SOIC	DW	20	CD74HCT540	CD74HCT540M	-55° to 125°C
Philips	HCT	74HCT540	74HCT540D-T	-40° to 125°C	D-T	SOIC	DWR	20	CD74HCT540	CD74HCT540M96	-55° to 125°C
Philips	HCT	74HCT540	74HCT540DB	-40° to 125°C	DB	SSOP	DB	20	SN74HCT540	Logic N/A	This package
Philips	HCT	74HCT540	74HCT540DB-T	-40° to 125°C	DB-T	SSOP	DBR	20	SN74HCT540	Logic N/A	This package
Philips	ABT	74ABT541	74ABT541D		D	SOIC	DW	20	SN74ABT541	SN74ABT541BDW	
Philips	ABT	74ABT541	74ABT541DB		DB	SSOP	DB	20	SN74ABT541B	SN74ABT541BDBR	Not available in tubes, use DBR
Philips	ABT	74ABT541	74ABT541DB-T		DB-T	SSOP	DBR	20	SN74ABT541B	SN74ABT541BDBR	
Philips	ABT	74ABT541	74ABT541D-T		D-T	SOIC	DWR	20	SN74ABT541B	SN74ABT541BDWR	
Philips	ABT	74ABT541	74ABT541N		N	PDIP	N	20	SN74ABT541B	SN74ABT541BN	
Philips	ABT	74ABT541	74ABT541PW		PW	TSSOP	PW	20	SN74ABT541B	SN74ABT541BPW	
Philips	ABT	74ABT541	74ABT541PW-T		PW-T	TSSOP	PWR	20	SN74ABT541B	SN74ABT541BPWR	
Philips	AHC	74AHC541	74AHC541D		D	SOIC	DW	20	SN74AHC541	SN74AHC541DW	
Philips	AHC	74AHC541	74AHC541D-T		D-T	SOIC	DWR	20	SN74AHC541	SN74AHC541DWR	
Philips	AHC	74AHC541	74AHC541PW		PW	TSSOP	PW	20	SN74AHC541	SN74AHC541PW	
Philips	AHC	74AHC541	74AHC541PW-T		PW-T	TSSOP	PWR	20	SN74AHC541	SN74AHC541PWR	
Philips	AHCT	74AHCT541	74AHCT541D		D	SOIC	DW	20	SN74AHCT541	SN74AHCT541DW	
Philips	AHCT	74AHCT541	74AHCT541D-T		D-T	SOIC	DWR	20	SN74AHCT541	SN74AHCT541DWR	
Philips	AHCT	74AHCT541	74AHCT541PW		PW	TSSOP	PW	20	SN74AHCT541	SN74AHCT541PW	
Philips	AHCT	74AHCT541	74AHCT541PW-T		PW-T	TSSOP	PWR	20	SN74AHCT541	SN74AHCT541PWR	
Philips	LV	74LV541	74LV541N	-40° to 125°C	N	PDIP	N	20	SN74LV541A	SN74AHC541N	Substitute AHC (this package), -40° to 85°C
Philips	LV	74LV541	74LV541D	-40° to 125°C	D	SOIC	DW	20	SN74LV541A	SN74LV541ADW	-40° to 85°C
Philips	LV	74LV541	74LV541D-T	-40° to 125°C	D-T	SOIC	DWR	20	SN74LV541A	SN74LV541ADWR	-40° to 85°C
Philips	LV	74LV541	74LV541DB	-40° to 125°C	DB	SSOP	DB	20	SN74LV541A	SN74LV541ADBR	Not available in tubes, use DBR, -40° to 85°C
Philips	LV	74LV541	74LV541DB-T	-40° to 125°C	DB-T	SSOP	DBR	20	SN74LV541A	SN74LV541ADBR	-40° to 85°C
Philips	LV	74LV541	74LV541PW	-40° to 125°C	PW	TSSOP	PW	20	SN74LV541A	SN74LV541APW	-40° to 85°C
Philips	LV	74LV541	74LV541PW DH	-40° to 125°C	PW DH	TSSOP	PWR	20	SN74LV541A	SN74LV541APWR	-40° to 85°C
Philips	74F	74F541	N74F541D		D	SOIC	DW	20	SN74F541	SN74F541DW	
Philips	74F	74F541	N74F541D-T		D-T	SOIC	DWR	20	SN74F541	SN74F541DWR	
Philips	74F	74F541	N74F541N		N	PDIP	N	20	SN74F541	SN74F541N	
Philips	LVC	74LVC541A	74LVC541AD		D	SOIC	DW	20	SN74LVC541A	SN74LVC541ADW	
Philips	LVC	74LVC541A	74LVC541AD-T		D-T	SOIC	DWR	20	SN74LVC541A	SN74LVC541ADWR	
Philips	LVC	74LVC541A	74LVC541ADB		DB	SSOP	DB	20	SN74LVC541A	SN74LVC541ADB	Not available in tubes, use DB
Philips	LVC	74LVC541A	74LVC541ADB-T		DB-T	SSOP	DB	20	SN74LVC541A	SN74LVC541ADB	
Philips	LVC	74LVC541A	74LVC541APW		PW	TSSOP	PW	20	SN74LVC541A	SN74LVC541APW	
Philips	LVC	74LVC541A	74LVC541APW-T		PW-T	TSSOP	PWR	20	SN74LVC541A	SN74LVC541APWR	
Philips	LVC	74LVC541A	74LVC541ABQ		BQ	DHVQFN		20	SN74LVC541A	Not available	This package

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
Philips	HC	74HC541	74HC541N	-40° to 125°C	N	PDIP	N	20	CD74HC541	CD74HC541E	-55° to 125°C
Philips	HC	74HC541	74HC541D	-40° to 125°C	D	SOIC	DW	20	CD74HC541	CD74HC541M	-55° to 125°C
Philips	HC	74HC541	74HC541D-T	-40° to 125°C	D-T	SOIC	DWR	20	CD74HC541	CD74HC541M96	-55° to 125°C
Philips	HC	74HC541	74HC541DB	-40° to 125°C	DB	SSOP	DB	20	SN74HC541	SN74HC541DBR	-40° to 85°C, not available in tubes, use DBR
Philips	HC	74HC541	74HC541DB-T	-40° to 125°C	DB-T	SSOP	DBR	20	SN74HC541	SN74HC541DBR	-40° to 85°C
Philips	HC	74HC541	74HC541PW	-40° to 125°C	PW	TSSOP	PW	20	SN74HC541	SN74HC541PW	-40° to 85°C
Philips	HC	74HC541	74HC541PW-T	-40° to 125°C	PW-T	TSSOP	PWR	20	SN74HC541	SN74HC541PWR	-40° to 85°C
Philips	HCT	74HCT541	74HCT541N	-40° to 125°C	N	PDIP	N	20	CD74HCT541	CD74HCT541E	-55° to 125°C
Philips	HCT	74HCT541	74HCT541D	-40° to 125°C	D	SOIC	DW	20	CD74HCT541	CD74HCT541M	-55° to 125°C
Philips	HCT	74HCT541	74HCT541D-T	-40° to 125°C	D-T	SOIC	DWR	20	CD74HCT541	CD74HCT541M96	-55° to 125°C
Philips	HCT	74HCT541	74HCT541DB	-40° to 125°C	DB	SSOP	DB	20	SN74HCT541	SN74HCT541DBR	-40° to 85°C, not available in tubes, use DBR
Philips	HCT	74HCT541	74HCT541DB-T	-40° to 125°C	DB-T	SSOP	DBR	20	SN74HCT541	SN74HCT541DBR	-40° to 85°C
Philips	HCT	74HCT541	74HCT541PW	-40° to 125°C	PW	TSSOP	PW	20	SN74HCT541	SN74HCT541PW	-40° to 85°C
Philips	HCT	74HCT541	74HCT541PW-T	-40° to 125°C	PW-T	TSSOP	PWR	20	SN74HCT541	SN74HCT541PWR	-40° to 85°C
Philips	ABT	74ABT543A	74ABT543AD		D	SOIC	DW	24	SN74ABT543A	SN74ABT543ADW	
Philips	ABT	74ABT543A	74ABT543ADB		DB	SSOP	DB	24	SN74ABT543A	SN74ABT543ADBR	Not available in tubes, use DBR
Philips	ABT	74ABT543A	74ABT543ADB-T		DB-T	SSOP	DBR	24	SN74ABT543A	SN74ABT543ADBR	
Philips	ABT	74ABT543A	74ABT543AD-T		D-T	SOIC	DWR	24	SN74ABT543A	SN74ABT543ADWR	
Philips	ABT	74ABT543A	74ABT543AN		N	PDIP	NT	24	SN74ABT543A	SN74ABT543ANT	
Philips	ABT	74ABT543A	74ABT543APW		PW	TSSOP	PW	24	SN74ABT543A	SN74ABT543APW	
Philips	ABT	74ABT543A	74ABT543APW-T		PW-T	TSSOP	PWR	24	SN74ABT543A	SN74ABT543APWR	
Philips	74F	74F543	N74F543D		D	SOIC	DW	20	SN74F543	SN74F543DW	
Philips	74F	74F543	N74F543DB		DB	SSOP	DB	20	SN74F543	SN74F543DBR	Not available in tubes, use DBR
Philips	74F	74F543	N74F543DB-T		DB-T	SSOP	DBR	20	SN74F543	SN74F543DBR	
Philips	74F	74F543	N74F543D-T		D-T	SOIC	DWR	20	SN74F543	SN74F543DWR	
Philips	74F	74F543	N74F543N		N	PDIP	NT	20	SN74F543	SN74F543NT	
Philips	LVC	74LVC543A	74LVC543AD		D	SOIC	DW	20	SN74LVC543A	SN74LVC543ADW	
Philips	LVC	74LVC543A	74LVC543AD-T		D-T	SOIC	DWR	20	SN74LVC543A	SN74LVC543ADWR	
Philips	LVC	74LVC543A	74LVC543ADB		DB	SSOP	DB	20	SN74LVC543A	SN74LVC543ADB	Not available in tubes, use DB
Philips	LVC	74LVC543A	74LVC543ADB-T		DB-T	SSOP	DB	20	SN74LVC543A	SN74LVC543ADB	
Philips	LVC	74LVC543A	74LVC543APW		PW	TSSOP	PW	20	SN74LVC543A	SN74LVC543APW	
Philips	LVC	74LVC543A	74LVC543APW-T		PW-T	TSSOP	PWR	20	SN74LVC543A	SN74LVC543APWR	
Philips	ALS	74ALS563A	N74ALS563AD	Obsolete 12/31/2000	D	SOIC	DW	20	SN74ALS563B	SN74ALS563BDW	
Philips	ALS	74ALS563A	N74ALS563AD-T	Obsolete 12/31/2000	D-T	SOIC	DWR	20	SN74ALS563B	SN74ALS563BDWR	
Philips	ALS	74ALS563A	N74ALS563AN	Obsolete 12/31/2000	N	PDIP	N	20	SN74ALS563B	SN74ALS563BN	
Philips	HC	74HC563	74HC563N	-40° to 125°C	N	PDIP	N	20	CD74HC563	CD74HC563E	-55° to 125°C
Philips	HC	74HC563	74HC563D	-40° to 125°C	D	SOIC	DW	20	CD74HC563	CD74HC563M	-55° to 125°C
Philips	HC	74HC563	74HC563D-T	-40° to 125°C	D-T	SOIC	DWR	20	CD74HC563	CD74HC563M96	-55° to 125°C
Philips	HCT	74HCT563	74HCT563N	-40° to 125°C	N	PDIP	N	20	CD74HCT563	CD74HCT563E	-55° to 125°C
Philips	HCT	74HCT563	74HCT563D	-40° to 125°C	D	SOIC	DW	20	CD74HCT563	CD74HCT563M	-55° to 125°C
Philips	HCT	74HCT563	74HCT563D-T	-40° to 125°C	D-T	SOIC	DWR	20	CD74HCT563	CD74HCT563M96	-55° to 125°C
Philips	HCT	74HCT563	74HCT563DB	-40° to 125°C	DB	SSOP	DB	20	SN74HCT563	Logic N/A	This package
Philips	HCT	74HCT563	74HCT563DB-T	-40° to 125°C	DB-T	SSOP	DBR	20	SN74HCT563	Logic N/A	This package
Philips	ALS	74ALS564A	N74ALS564AD	Obsolete 6/30/1999	D	SOIC	DW	20	SN74ALS564B	SN74ALS564BDW	
Philips	ALS	74ALS564A	N74ALS564AD-T	Obsolete 6/30/1999	D-T	SOIC	DWR	20	SN74ALS564B	SN74ALS564BDWR	
Philips	ALS	74ALS564A	N74ALS564AN	Obsolete 6/30/1999	N	PDIP	N	20	SN74ALS564B	SN74ALS564BN	
Philips	HC	74HC564	74HC564N	-40° to 125°C	N	PDIP	N	20	CD74HC564	CD74HC564E	-55° to 125°C
Philips	HC	74HC564	74HC564D	-40° to 125°C	D	SOIC	DW	20	CD74HC564	CD74HC564M	-55° to 125°C
Philips	HC	74HC564	74HC564D-T	-40° to 125°C	D-T	SOIC	DWR	20	CD74HC564	CD74HC564M96	-55° to 125°C
Philips	HCT	74HCT564	74HCT564N	-40° to 125°C	N	PDIP	N	20	CD74HCT564	CD74HCT564E	-55° to 125°C
Philips	HCT	74HCT564	74HCT564D	-40° to 125°C	D	SOIC	DW	20	CD74HCT564	CD74HCT564M	-55° to 125°C
Philips	HCT	74HCT564	74HCT564D-T	-40° to 125°C	D-T	SOIC	DWR	20	CD74HCT564	CD74HCT564M96	-55° to 125°C
Philips	ABT	74ABT573A	74ABT573AD		D	SOIC	DW	20	SN74ABT573A	SN74ABT573ADW	
Philips	ABT	74ABT573A	74ABT573ADB		DB	SSOP	DB	20	SN74ABT573A	SN74ABT573ADBR	Not available in tubes, use DBR
Philips	ABT	74ABT573A	74ABT573ADB-T		DB-T	SSOP	DBR	20	SN74ABT573A	SN74ABT573ADBR	
Philips	ABT	74ABT573A	74ABT573AD-T		D-T	SOIC	DWR	20	SN74ABT573A	SN74ABT573ADWR	
Philips	ABT	74ABT573A	74ABT573AN		N	PDIP	N	20	SN74ABT573A	SN74ABT573AN	
Philips	ABT	74ABT573A	74ABT573APW		PW	TSSOP	PW	20	SN74ABT573A	SN74ABT573APW	
Philips	ABT	74ABT573A	74ABT573APW-T		PW-T	TSSOP	PWR	20	SN74ABT573A	SN74ABT573APWR	
Philips	AHC	74AHC573	74AHC573D		D	SOIC	DW	20	SN74AHC573	SN74AHC573DW	
Philips	AHC	74AHC573	74AHC573D-T		D-T	SOIC	DWR	20	SN74AHC573	SN74AHC573DWR	
Philips	AHC	74AHC573	74AHC573PW		PW	TSSOP	PW	20	SN74AHC573	SN74AHC573PW	
Philips	AHC	74AHC573	74AHC573PW-T		PW-T	TSSOP	PWR	20	SN74AHC573	SN74AHC573PWR	
Philips	AHCT	74AHCT573	74AHCT573D		D	SOIC	DW	20	SN74AHCT573	SN74AHCT573DW	
Philips	AHCT	74AHCT573	74AHCT573D-T		D-T	SOIC	DWR	20	SN74AHCT573	SN74AHCT573DWR	
Philips	AHCT	74AHCT573	74AHCT573PW		PW	TSSOP	PW	20	SN74AHCT573	SN74AHCT573PW	
Philips	AHCT	74AHCT573	74AHCT573PW-T		PW-T	TSSOP	PWR	20	SN74AHCT573	SN74AHCT573PWR	
Philips	ALS	74ALS573B	N74ALS573BD	Obsolete 12/31/2000	D	SOIC	DW	20	SN74ALS573C	SN74ALS573CDW	
Philips	ALS	74ALS573B	N74ALS573BD-T	Obsolete 12/31/2000	D-T	SOIC	DWR	20	SN74ALS573C	SN74ALS573CDWR	

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
Philips	ALS	74ALS573B	N74ALS573BN	Obsolete 12/31/2000	N	PDIP	N	20	SN74ALS573C	SN74ALS573CN	
Philips	ALS	74ALS573B	N74ALS573BDB	Obsolete 12/31/2000	DB	SSOP	DB	20	SN74ALS573C	SN74ALS573CDBR	Not available in tubes, use DBR
Philips	ALS	74ALS573B	N74ALS573BDB-T	Obsolete 12/31/2000	DB-T	SSOP	DBR	20	SN74ALS573C	SN74ALS573CDBR	
Philips	LV	74LV573	74LV573N	-40° to 125°C	N	PDIP	N	20	SN74LV573A	SN74AHC573N	Substitute AHC (this package), -40° to 85°C
Philips	LV	74LV573	74LV573D	-40° to 125°C	D	SOIC	DW	20	SN74LV573A	SN74LV573ADW	-40° to 85°C
Philips	LV	74LV573	74LV573D-T	-40° to 125°C	D-T	SOIC	DWR	20	SN74LV573A	SN74LV573ADWR	-40° to 85°C
Philips	LV	74LV573	74LV573DB	-40° to 125°C	DB	SSOP	DB	20	SN74LV573A	SN74LV573ADBR	Not available in tubes, use DBR, -40° to 85°C
Philips	LV	74LV573	74LV573DB-T	-40° to 125°C	DB-T	SSOP	DBR	20	SN74LV573A	SN74LV573ADBR	-40° to 85°C
Philips	LV	74LV573	74LV573PW	-40° to 125°C	PW	TSSOP	PW	20	SN74LV573A	SN74LV573APW	-40° to 85°C
Philips	LV	74LV573	74LV573PW DH	-40° to 125°C	PW DH	TSSOP	PWR	20	SN74LV573A	SN74LV573APWR	-40° to 85°C
Philips	74F	74F573	N74F573D		D	SOIC	DW	20	SN74F573	SN74F573DW	
Philips	74F	74F573	N74F573DB		DB	SSOP	DB	20	SN74F573	Logic N/A	This package
Philips	74F	74F573	N74F573DB-T		DB-T	SSOP	DBR	20	SN74F573	Logic N/A	This package
Philips	74F	74F573	N74F573D-T		D-T	SOIC	DWR	20	SN74F573	SN74F573DWR	
Philips	74F	74F573	N74F573N		N	PDIP	N	20	SN74F573	SN74F573N	
Philips	LVC	74LVC573A	74LVC573AD	-40° to 125°C	D	SOIC	DW	20	SN74LVC573A	SN74LVC573ADW	
Philips	LVC	74LVC573A	74LVC573AD-T	-40° to 125°C	D-T	SOIC	DWR	20	SN74LVC573A	SN74LVC573ADWR	
Philips	LVC	74LVC573A	74LVC573ADB	-40° to 125°C	DB	SSOP	DB	20	SN74LVC573A	SN74LVC573ADB	Not available in tubes, use DB
Philips	LVC	74LVC573A	74LVC573ADB-T	-40° to 125°C	DB-T	SSOP	DB	20	SN74LVC573A	SN74LVC573ADB	
Philips	LVC	74LVC573A	74LVC573APW	-40° to 125°C	PW	TSSOP	PW	20	SN74LVC573A	SN74LVC573APW	
Philips	LVC	74LVC573A	74LVC573APW-T	-40° to 125°C	PW-T	TSSOP	PWR	20	SN74LVC573A	SN74LVC573APWR	
Philips	LVC	74LVC573A	74LVC573ABQ	-40° to 125°C	BQ	DHVQFN		20	SN74LVC573A	Not available	This package
Philips	HC	74HC573	74HC573BQ	-40° to 125°C	BQ	DHVQFN		20	CD74HC573	Logic N/A	This package
Philips	HC	74HC573	74HC573N	-40° to 125°C	N	PDIP	N	20	CD74HC573	CD74HC573E	-55° to 125°C
Philips	HC	74HC573	74HC573D	-40° to 125°C	D	SOIC	DW	20	CD74HC573	CD74HC573M	-55° to 125°C
Philips	HC	74HC573	74HC573D-T	-40° to 125°C	D-T	SOIC	DWR	20	CD74HC573	CD74HC573M96	-55° to 125°C
Philips	HC	74HC573	74HC573DB	-40° to 125°C	DB	SSOP	DB	20	SN74HC573A	SN74HC573ADBR	-40° to 85°C, not available in tubes, use DBR
Philips	HC	74HC573	74HC573DB-T	-40° to 125°C	DB-T	SSOP	DBR	20	SN74HC573A	SN74HC573ADBR	-40° to 85°C
Philips	HC	74HC573	74HC573PW	-40° to 125°C	PW	TSSOP	PW	20	SN74HC573A	SN74HC573APW	-40° to 85°C
Philips	HC	74HC573	74HC573PW-T	-40° to 125°C	PW-T	TSSOP	PWR	20	SN74HC573A	SN74HC573APWR	-40° to 85°C
Philips	HCT	74HCT573	74HCT573BQ	-40° to 125°C	BQ	DHVQFN		20	CD74HCT573	Logic N/A	This package
Philips	HCT	74HCT573	74HCT573N	-40° to 125°C	N	PDIP	N	20	CD74HCT573	CD74HCT573E	-55° to 125°C
Philips	HCT	74HCT573	74HCT573D	-40° to 125°C	D	SOIC	DW	20	CD74HCT573	CD74HCT573M	-55° to 125°C
Philips	HCT	74HCT573	74HCT573D-T	-40° to 125°C	D-T	SOIC	DWR	20	CD74HCT573	CD74HCT573M96	-55° to 125°C
Philips	HCT	74HCT573	74HCT573DB	-40° to 125°C	DB	SSOP	DB	20	SN74HCT573	SN74HCT573DBR	-40° to 85°C, not available in tubes, use DBR
Philips	HCT	74HCT573	74HCT573DB-T	-40° to 125°C	DB-T	SSOP	DBR	20	SN74HCT573	SN74HCT573DBR	-40° to 85°C
Philips	HCT	74HCT573	74HCT573PW	-40° to 125°C	PW	TSSOP	PW	20	SN74HCT573	SN74HCT573PW	-40° to 85°C
Philips	HCT	74HCT573	74HCT573PW-T	-40° to 125°C	PW-T	TSSOP	PWR	20	SN74HCT573	SN74HCT573PWR	-40° to 85°C
Philips	ABT	74ABT574A	74ABT574AD		D	SOIC	DW	20	SN74ABT574A	SN74ABT574ADW	
Philips	ABT	74ABT574A	74ABT574ADB		DB	SSOP	DB	20	SN74ABT574A	SN74ABT574ADBR	Not available in tubes, use DBR
Philips	ABT	74ABT574A	74ABT574ADB-T		DB-T	SSOP	DBR	20	SN74ABT574A	SN74ABT574ADBR	
Philips	ABT	74ABT574A	74ABT574AD-T		D-T	SOIC	DWR	20	SN74ABT574A	SN74ABT574ADWR	
Philips	ABT	74ABT574A	74ABT574AN		N	PDIP	N	20	SN74ABT574A	SN74ABT574AN	
Philips	ABT	74ABT574A	74ABT574APW		PW	TSSOP	PW	20	SN74ABT574A	SN74ABT574APW	
Philips	ABT	74ABT574A	74ABT574APW-T		PW-T	TSSOP	PWR	20	SN74ABT574A	SN74ABT574APWR	
Philips	AHC	74AHC574	74AHC574D		D	SOIC	DW	20	SN74AHC574	SN74AHC574DW	
Philips	AHC	74AHC574	74AHC574D-T		D-T	SOIC	DWR	20	SN74AHC574	SN74AHC574DWR	
Philips	AHC	74AHC574	74AHC574PW		PW	TSSOP	PW	20	SN74AHC574	SN74AHC574PW	
Philips	AHC	74AHC574	74AHC574PW-T		PW-T	TSSOP	PWR	20	SN74AHC574	SN74AHC574PWR	
Philips	AHCT	74AHCT574	74AHCT574D		D	SOIC	DW	20	SN74AHCT574	SN74AHCT574DW	
Philips	AHCT	74AHCT574	74AHCT574D-T		D-T	SOIC	DWR	20	SN74AHCT574	SN74AHCT574DWR	
Philips	AHCT	74AHCT574	74AHCT574PW		PW	TSSOP	PW	20	SN74AHCT574	SN74AHCT574PW	
Philips	AHCT	74AHCT574	74AHCT574PW-T		PW-T	TSSOP	PWR	20	SN74AHCT574	SN74AHCT574PWR	
Philips	ALS	74ALS574A	N74ALS574AD	Obsolete 12/31/2000	D	SOIC	DW	20	SN74ALS574B	SN74ALS574BDW	
Philips	ALS	74ALS574A	N74ALS574AD-T	Obsolete 12/31/2000	D-T	SOIC	DWR	20	SN74ALS574B	SN74ALS574BDWR	
Philips	ALS	74ALS574A	N74ALS574AN	Obsolete 12/31/2000	N	PDIP	N	20	SN74ALS574B	SN74ALS574BN	
Philips	ALS	74ALS574A	N74ALS574ADB	Obsolete 12/31/2000	DB	SSOP	DB	20	SN74ALS574B	Logic N/A	This package
Philips	ALS	74ALS574A	N74ALS574ADB-T	Obsolete 12/31/2000	DB-T	SSOP	DBR	20	SN74ALS574B	Logic N/A	This package
Philips	LV	74LV574	74LV574N	-40° to 125°C	N	PDIP	N	20	SN74LV574A	SN74AHC574N	Substitute AHC (this package), -40° to 85°C
Philips	LV	74LV574	74LV574D	-40° to 125°C	D	SOIC	DW	20	SN74LV574A	SN74LV574ADW	-40° to 85°C
Philips	LV	74LV574	74LV574D-T	-40° to 125°C	D-T	SOIC	DWR	20	SN74LV574A	SN74LV574ADWR	-40° to 85°C
Philips	LV	74LV574	74LV574DB	-40° to 125°C	DB	SSOP	DB	20	SN74LV574A	SN74LV574ADBR	Not available in tubes, use DBR, -40° to 85°C
Philips	LV	74LV574	74LV574DB-T	-40° to 125°C	DB-T	SSOP	DBR	20	SN74LV574A	SN74LV574ADBR	-40° to 85°C
Philips	LV	74LV574	74LV574PW	-40° to 125°C	PW	TSSOP	PW	20	SN74LV574A	SN74LV574APW	-40° to 85°C
Philips	LV	74LV574	74LV574PW DH	-40° to 125°C	PW DH	TSSOP	PWR	20	SN74LV574A	SN74LV574APWR	-40° to 85°C

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
Philips	74F	74F574	N74F574D		D	SOIC	DW	20	SN74F574	SN74F574DW	
Philips	74F	74F574	N74F574D-T		D-T	SOIC	DWR	20	SN74F574	SN74F574DWR	
Philips	74F	74F574	N74F574N		N	PDIP	N	20	SN74F574	SN74F574N	
Philips	LVC	74LVC574A	74LVC574AD	-40° to 125°C	D	SOIC	DW	20	SN74LVC574A	SN74LVC574ADW	
Philips	LVC	74LVC574A	74LVC574AD-T	-40° to 125°C	D-T	SOIC	DWR	20	SN74LVC574A	SN74LVC574ADWR	
Philips	LVC	74LVC574A	74LVC574ADB	-40° to 125°C	DB	SSOP	DB	20	SN74LVC574A	SN74LVC574ADB	Not available in tubes, use DB
Philips	LVC	74LVC574A	74LVC574ADB-T	-40° to 125°C	DB-T	SSOP	DB	20	SN74LVC574A	SN74LVC574ADB	
Philips	LVC	74LVC574A	74LVC574APW	-40° to 125°C	PW	TSSOP	PW	20	SN74LVC574A	SN74LVC574APW	
Philips	LVC	74LVC574A	74LVC574APW-T	-40° to 125°C	PW-T	TSSOP	PWR	20	SN74LVC574A	SN74LVC574APWR	
Philips	LVC	74LVC574A	74LVC574ABQ	-40° to 125°C	BQ	DHVQFN		20	SN74LVC574A	Not available	This package
Philips	HC	74HC574	74HC574N	-40° to 125°C	N	PDIP	N	20	CD74HC574	CD74HC574E	-55° to 125°C
Philips	HC	74HC574	74HC574D	-40° to 125°C	D	SOIC	DW	20	CD74HC574	CD74HC574M	-55° to 125°C
Philips	HC	74HC574	74HC574D-T	-40° to 125°C	D-T	SOIC	DWR	20	CD74HC574	CD74HC574M96	-55° to 125°C
Philips	HC	74HC574	74HC574DB	-40° to 125°C	DB	SSOP	DB	20	SN74HC574	SN74HC574DBR	-40° to 85°C, not available in tubes, use DBR
Philips	HC	74HC574	74HC574DB-T	-40° to 125°C	DB-T	SSOP	DBR	20	SN74HC574	SN74HC574DBR	-40° to 85°C
Philips	HC	74HC574	74HC574PW	-40° to 125°C	PW	TSSOP	PW	20	SN74HC574	SN74HC574PW	-40° to 85°C
Philips	HC	74HC574	74HC574PW-T	-40° to 125°C	PW-T	TSSOP	PWR	20	SN74HC574	SN74HC574PWR	-40° to 85°C
Philips	HCT	74HCT574	74HCT574N	-40° to 125°C	N	PDIP	N	20	CD74HCT574	CD74HCT574E	-55° to 125°C
Philips	HCT	74HCT574	74HCT574D	-40° to 125°C	D	SOIC	DW	20	CD74HCT574	CD74HCT574M	-55° to 125°C
Philips	HCT	74HCT574	74HCT574D-T	-40° to 125°C	D-T	SOIC	DWR	20	CD74HCT574	CD74HCT574M96	-55° to 125°C
Philips	HCT	74HCT574	74HCT574DB	-40° to 125°C	DB	SSOP	DB	20	SN74HCT574	SN74HCT574DBR	-40° to 85°C, not available in tubes, use DBR
Philips	HCT	74HCT574	74HCT574DB-T	-40° to 125°C	DB-T	SSOP	DBR	20	SN74HCT574	SN74HCT574DBR	-40° to 85°C
Philips	HCT	74HCT574	74HCT574PW	-40° to 125°C	PW	TSSOP	PW	20	SN74HCT574	SN74HCT574PW	-40° to 85°C
Philips	HCT	74HCT574	74HCT574PW-T	-40° to 125°C	PW-T	TSSOP	PWR	20	SN74HCT574	SN74HCT574PWR	-40° to 85°C
Philips	HC	74HC594	74HC594N	-40° to 125°C	N	PDIP	N	16	SN74HC594	SN74HC594N	-40° to 85°C
Philips	HC	74HC594	74HC594D	-40° to 125°C	D	SOIC	D	16	SN74HC594	SN74HC594D	-40° to 85°C
Philips	HC	74HC594	74HC594D-T	-40° to 125°C	D-T	SOIC	DR	16	SN74HC594	SN74HC594DR	-40° to 85°C
Philips	HC	74HC594	74HC594DB	-40° to 125°C	DB	SSOP	DB	16	SN74HC594	Logic N/A	This package
Philips	HC	74HC594	74HC594DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	SN74HC594	Logic N/A	This package
Philips	AHC	74AHC595	74AHC595D		D	SOIC	D	16	SN74AHC595	SN74AHC595D	
Philips	AHC	74AHC595	74AHC595D-T		D-T	SOIC	DR	16	SN74AHC595	SN74AHC595DR	
Philips	AHC	74AHC595	74AHC595PW		PW	TSSOP	PW	16	SN74AHC595	SN74AHC595PWR	Not available in tubes, use PWR
Philips	AHC	74AHC595	74AHC595PW-T		PW-T	TSSOP	PWR	16	SN74AHC595	SN74AHC595PWR	
Philips	AHCT	74AHCT595	74AHCT595D		D	SOIC	D	16	SN74AHCT595	SN74AHCT595D	
Philips	AHCT	74AHCT595	74AHCT595D-T		D-T	SOIC	DR	16	SN74AHCT595	SN74AHCT595DR	
Philips	AHCT	74AHCT595	74AHCT595PW		PW	TSSOP	PW	16	SN74AHCT595	SN74AHCT595PW	
Philips	AHCT	74AHCT595	74AHCT595PW-T		PW-T	TSSOP	PWR	16	SN74AHCT595	SN74AHCT595PWR	
Philips	LV	74LV595	74LV595N	-40° to 125°C	N	PDIP	N	16	SN74LV595A	SN74AHC595N	Substitute AHC (this package), -40° to 85°C
Philips	LV	74LV595	74LV595D	-40° to 125°C	D	SOIC	D	16	SN74LV595A	SN74LV595AD	-40° to 85°C
Philips	LV	74LV595	74LV595D-T	-40° to 125°C	D-T	SOIC	DR	16	SN74LV595A	SN74LV595ADR	-40° to 85°C
Philips	LV	74LV595	74LV595DB	-40° to 125°C	DB	SSOP	DB	16	SN74LV595A	SN74LV595ADBR	Not available in tubes, use DBR, -40° to 85°C
Philips	LV	74LV595	74LV595DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	SN74LV595A	SN74LV595ADBR	-40° to 85°C
Philips	LV	74LV595	74LV595PW	-40° to 125°C	PW	TSSOP	PW	16	SN74LV595A	SN74LV595APWR	Not available in tubes, use PWR, -40° to 85°C
Philips	LV	74LV595	74LV595PW DH	-40° to 125°C	PW DH	TSSOP	PWR	16	SN74LV595A	SN74LV595APWR	-40° to 85°C
Philips	HC	74HC595	74HC595BQ	-40° to 125°C	BQ	DHVQFN		16	CD74HC595	Logic N/A	This package
Philips	HC	74HC595	74HC595N	-40° to 125°C	N	PDIP	N	16	SN74HC595	SN74HC595N	-40° to 85°C
Philips	HC	74HC595	74HC595D	-40° to 125°C	D	SOIC	D	16	SN74HC595	SN74HC595D	-40° to 85°C
Philips	HC	74HC595	74HC595D-T	-40° to 125°C	D-T	SOIC	DR	16	SN74HC595	SN74HC595DR	-40° to 85°C
Philips	HC	74HC595	74HC595DB	-40° to 125°C	DB	SSOP	DB	16	SN74HC595	SN74HC595DBR	-40° to 85°C, not available in tubes, use DBR
Philips	HC	74HC595	74HC595DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	SN74HC595	SN74HC595DBR	-40° to 85°C
Philips	HC	74HC595	74HC595PW	-40° to 125°C	PW	TSSOP	PW	16	SN74HC595	Logic N/A	This package
Philips	HC	74HC595	74HC595PW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	SN74HC595	Logic N/A	This package
Philips	HCT	74HCT595	74HCT595BQ	-40° to 125°C	BQ	DHVQFN		16	CD74HCT595	Logic N/A	This package
Philips	HC	74HC597	74HC597N	-40° to 125°C	N	PDIP	N	16	CD74HC597	CD74HC597E	-55° to 125°C
Philips	HC	74HC597	74HC597D	-40° to 125°C	D	SOIC	D	16	CD74HC597	CD74HC597M	-55° to 125°C
Philips	HC	74HC597	74HC597D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HC597	CD74HC597M96	-55° to 125°C
Philips	HC	74HC597	74HC597DB	-40° to 125°C	DB	SSOP	DB	16	CD74HC597	Logic N/A	This package
Philips	HC	74HC597	74HC597DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	CD74HC597	Logic N/A	This package
Philips	HC	74HC597	74HC597PW	-40° to 125°C	PW	TSSOP	PW	16	CD74HC597	Logic N/A	This package
Philips	HC	74HC597	74HC597PW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	CD74HC597	Logic N/A	This package
Philips	HCT	74HCT597	74HCT597N	-40° to 125°C	N	PDIP	N	16	CD74HCT597	CD74HCT597E	-55° to 125°C
Philips	HCT	74HCT597	74HCT597D	-40° to 125°C	D	SOIC	D	16	CD74HCT597	CD74HCT597M	-55° to 125°C
Philips	HCT	74HCT597	74HCT597D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HCT597	CD74HCT597M96	-55° to 125°C
Philips	HCT	74HCT597	74HCT597DB	-40° to 125°C	DB	SSOP	DB	16	CD74HCT597	Logic N/A	This package
Philips	HCT	74HCT597	74HCT597DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	CD74HCT597	Logic N/A	This package

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
Philips	ABT	74ABT620	74ABT620D		D	SOIC	DW	20	SN74ABT620	SN74ABT620DW	
Philips	ABT	74ABT620	74ABT620DB		DB	SSOP	DB	20	SN74ABT620	SN74ABT620DBR	Not available in tubes, use DBR
Philips	ABT	74ABT620	74ABT620DB-T		DB-T	SSOP	DBR	20	SN74ABT620	SN74ABT620DBR	
Philips	ABT	74ABT620	74ABT620D-T		D-T	SOIC	DWR	20	SN74ABT620	SN74ABT620DWR	
Philips	ABT	74ABT620	74ABT620N		N	PDIP	N	20	SN74ABT620	SN74ABT620N	
Philips	ABT	74ABT620	74ABT620PW		PW	TSSOP	PW	20	SN74ABT620	Logic N/A	This package
Philips	ABT	74ABT620	74ABT620PW-T		PW-T	TSSOP	PWR	20	SN74ABT620	Logic N/A	This package
Philips	ALS	74ALS620A	N74ALS620AD	Obsolete 6/30/1999	D	SOIC	DW	20	SN74ALS620A	SN74ALS620ADW	
Philips	ALS	74ALS620A	N74ALS620AD-T	Obsolete 6/30/1999	D-T	SOIC	DWR	20	SN74ALS620A	SN74ALS620ADWR	
Philips	ALS	74ALS620A	N74ALS620AN	Obsolete 6/30/1999	N	PDIP	N	20	SN74ALS620A	SN74ALS620AN	
Philips	ABT	74ABT623	74ABT623D		D	SOIC	DW	20	SN74ABT623	SN74ABT623DW	
Philips	ABT	74ABT623	74ABT623DB		DB	SSOP	DB	20	SN74ABT623	SN74ABT623DBR	Not available in tubes, use DBR
Philips	ABT	74ABT623	74ABT623DB-T		DB-T	SSOP	DBR	20	SN74ABT623	SN74ABT623DBR	
Philips	ABT	74ABT623	74ABT623D-T		D-T	SOIC	DWR	20	SN74ABT623	SN74ABT623DWR	
Philips	ALS	74ALS623A	N74ALS623AD	Obsolete 6/30/1999	D	SOIC	DW	20	SN74ALS623A	SN74ALS623ADW	
Philips	ALS	74ALS623A	N74ALS623AD-T	Obsolete 6/30/1999	D-T	SOIC	DWR	20	SN74ALS623A	SN74ALS623ADWR	
Philips	ALS	74ALS623A	N74ALS623AN	Obsolete 6/30/1999	N	PDIP	N	20	SN74ALS623A	SN74ALS623AN	
Philips	ABT	74ABT640	74ABT640D		D	SOIC	DW	20	SN74ABT640	SN74ABT640DW	
Philips	ABT	74ABT640	74ABT640DB		DB	SSOP	DB	20	SN74ABT640	SN74ABT640DBR	Not available in tubes, use DBR
Philips	ABT	74ABT640	74ABT640DB-T		DB-T	SSOP	DBR	20	SN74ABT640	SN74ABT640DBR	
Philips	ABT	74ABT640	74ABT640D-T		D-T	SOIC	DWR	20	SN74ABT640	SN74ABT640DWR	
Philips	ABT	74ABT640	74ABT640N		N	PDIP	N	20	SN74ABT640	SN74ABT640N	
Philips	ABT	74ABT640	74ABT640PW		PW	TSSOP	PW	20	SN74ABT640	SN74ABT640PW	
Philips	ABT	74ABT640	74ABT640PW-T		PW-T	TSSOP	PWR	20	SN74ABT640	SN74ABT640PWR	
Philips	HC	74HC640	74HC640N	-40° to 125°C	N	PDIP	N	20	CD74HC640	CD74HC640E	-55° to 125°C
Philips	HC	74HC640	74HC640D	-40° to 125°C	D	SOIC	DW	20	CD74HC640	CD74HC640M	-55° to 125°C
Philips	HC	74HC640	74HC640D-T	-40° to 125°C	D-T	SOIC	DWR	20	CD74HC640	CD74HC640M96	-55° to 125°C
Philips	HC	74HC640	74HC640DB	-40° to 125°C	DB	SSOP	DB	20	SN74HC640	Logic N/A	This package
Philips	HC	74HC640	74HC640DB-T	-40° to 125°C	DB-T	SSOP	DBR	20	SN74HC640	Logic N/A	This package
Philips	HCT	74HCT640	74HCT640N	-40° to 125°C	N	PDIP	N	20	CD74HCT640	CD74HCT640E	-55° to 125°C
Philips	HCT	74HCT640	74HCT640D	-40° to 125°C	D	SOIC	DW	20	CD74HCT640	CD74HCT640M	-55° to 125°C
Philips	HCT	74HCT640	74HCT640D-T	-40° to 125°C	D-T	SOIC	DWR	20	CD74HCT640	CD74HCT640M96	-55° to 125°C
Philips	HCT	74HCT640	74HCT640DB	-40° to 125°C	DB	SSOP	DB	20	SN74HCT640	Logic N/A	This package
Philips	HCT	74HCT640	74HCT640DB-T	-40° to 125°C	DB-T	SSOP	DBR	20	SN74HCT640	Logic N/A	This package
Philips	ALS	74ALS645A	N74ALS645AD	Obsolete 12/31/2000	D	SOIC	DW	20	SN74ALS645A	SN74ALS645ADW	
Philips	ALS	74ALS645A	N74ALS645AD-T	Obsolete 12/31/2000	D-T	SOIC	DWR	20	SN74ALS645A	SN74ALS645ADWR	
Philips	ALS	74ALS645A	N74ALS645AN	Obsolete 12/31/2000	N	PDIP	N	20	SN74ALS645A	SN74ALS645AN	
Philips	ALS	74ALS645A-1	N74ALS645A-1D	Obsolete 12/31/2000	D	SOIC	DW	20	SN74ALS645A-1	SN74ALS645A-1DW	
Philips	ALS	74ALS645A-1	N74ALS645A-1D-T	Obsolete 12/31/2000	D-T	SOIC	DWR	20	SN74ALS645A-1	SN74ALS645A-1DWR	
Philips	ALS	74ALS645A-1	N74ALS645A-1N	Obsolete 12/31/2000	N	PDIP	N	20	SN74ALS645A-1	SN74ALS645A-1N	
Philips	ABT	74ABT646A	74ABT646AD		D	SOIC	DW	24	SN74ABT646A	SN74ABT646ADW	
Philips	ABT	74ABT646A	74ABT646ADB		DB	SSOP	DB	24	SN74ABT646A	SN74ABT646ADBR	Not available in tubes, use DBR
Philips	ABT	74ABT646A	74ABT646ADB-T		DB-T	SSOP	DBR	24	SN74ABT646A	SN74ABT646ADBR	
Philips	ABT	74ABT646A	74ABT646AD-T		D-T	SOIC	DWR	24	SN74ABT646A	SN74ABT646ADWR	
Philips	ABT	74ABT646A	74ABT646AN		N	PDIP	NT	24	SN74ABT646A	SN74ABT646ANT	
Philips	ABT	74ABT646A	74ABT646APW		PW	TSSOP	PW	24	SN74ABT646A	SN74ABT646APW	
Philips	ABT	74ABT646A	74ABT646APW-T		PW-T	TSSOP	PWR	24	SN74ABT646A	SN74ABT646APWR	
Philips	LVC	74LVC646A	74LVC646AD		D	SOIC	DW	24	SN74LVC646A	SN74LVC646ADW	
Philips	LVC	74LVC646A	74LVC646AD-T		D-T	SOIC	DWR	24	SN74LVC646A	SN74LVC646ADWR	
Philips	LVC	74LVC646A	74LVC646ADB		DB	SSOP	DB	24	SN74LVC646A	SN74LVC646ADB	Not available in tubes, use DB
Philips	LVC	74LVC646A	74LVC646ADB-T		DB-T	SSOP	DB	24	SN74LVC646A	SN74LVC646ADB	
Philips	LVC	74LVC646A	74LVC646APW		PW	TSSOP	PW	24	SN74LVC646A	SN74LVC646APW	
Philips	LVC	74LVC646A	74LVC646APW-T		PW-T	TSSOP	PWR	24	SN74LVC646A	SN74LVC646APWR	
Philips	HC	74HC646	74HC646N	-40° to 125°C	N	PDIP	N	24	CD74HC646	Logic N/A	This package (600 mil)
Philips	HC	74HC646	74HC646D	-40° to 125°C	D	SOIC	DW	24	CD74HC646	CD74HC646M	-55° to 125°C
Philips	HC	74HC646	74HC646D-T	-40° to 125°C	D-T	SOIC	DWR	24	CD74HC646	CD74HC646M96	-55° to 125°C
Philips	HC	74HC646	74HC646DB	-40° to 125°C	DB	SSOP	DB	24	SN74HC646	Logic N/A	This package
Philips	HC	74HC646	74HC646DB-T	-40° to 125°C	DB-T	SSOP	DBR	24	SN74HC646	Logic N/A	This package
Philips	HCT	74HCT646	74HCT646N	-40° to 125°C	N	PDIP	N	24	CD74HCT646	Logic N/A	This package (600 mil)
Philips	HCT	74HCT646	74HCT646D	-40° to 125°C	D	SOIC	DW	24	CD74HCT646	CD74HCT646M	-55° to 125°C
Philips	HCT	74HCT646	74HCT646D-T	-40° to 125°C	D-T	SOIC	DWR	24	CD74HCT646	CD74HCT646M96	-55° to 125°C
Philips	HCT	74HCT646	74HCT646DB	-40° to 125°C	DB	SSOP	DB	24	SN74HCT646	Logic N/A	This package
Philips	HCT	74HCT646	74HCT646DB-T	-40° to 125°C	DB-T	SSOP	DBR	24	SN74HCT646	Logic N/A	This package
Philips	ALS	74ALS648	N74ALS648D	Obsolete 12/31/2000	D	SOIC	DW	24	SN74ALS648A	SN74ALS648ADW	
Philips	ALS	74ALS648	N74ALS648D-T	Obsolete 12/31/2000	D-T	SOIC	DWR	24	SN74ALS648A	SN74ALS648ADWR	
Philips	ALS	74ALS648	N74ALS648N	Obsolete 12/31/2000	N	PDIP	NT	24	SN74ALS648A	SN74ALS648ANT	
Philips	ABT	74ABT651	74ABT651D		D	SOIC	DW	24	SN74ABT651	SN74ABT651DW	
Philips	ABT	74ABT651	74ABT651D-T		D-T	SOIC	DWR	24	SN74ABT651	SN74ABT651DWR	
Philips	ABT	74ABT651	74ABT651N		N	PDIP	NT	24	SN74ABT651	SN74ABT651NT	
Philips	ABT	74ABT651	74ABT651PW		PW	TSSOP	PW	24	SN74ABT651	Logic N/A	This package
Philips	ABT	74ABT651	74ABT651PW-T		PW-T	TSSOP	PWR	24	SN74ABT651	Logic N/A	This package

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
Philips	ABT	74ABT652A	74ABT652AD		D	SOIC	DW	24	SN74ABT652A	SN74ABT652ADW	
Philips	ABT	74ABT652A	74ABT652ADB		DB	SSOP	DB	24	SN74ABT652A	SN74ABT652ADBR	Not available in tubes, use DBR
Philips	ABT	74ABT652A	74ABT652ADB-T		DB-T	SSOP	DBR	24	SN74ABT652A	SN74ABT652ADBR	
Philips	ABT	74ABT652A	74ABT652AD-T		D-T	SOIC	DWR	24	SN74ABT652A	SN74ABT652ADWR	
Philips	ABT	74ABT652A	74ABT652AN		N	PDIP	NT	24	SN74ABT652A	SN74ABT652ANT	
Philips	ABT	74ABT652A	74ABT652APW		PW	TSSOP	PW	24	SN74ABT652A	Logic N/A	This package
Philips	ABT	74ABT652A	74ABT652APW-T		PW-T	TSSOP	PWR	24	SN74ABT652A	Logic N/A	This package
Philips	HC	74HC652	74HC652N	-40° to 125°C	N	PDIP	N	24	CD74HC652	Logic N/A	This package (600 mil)
Philips	HC	74HC652	74HC652D	-40° to 125°C	D	SOIC	DW	24	SN74HC652	SN74HC652DW	-40° to 85°C
Philips	HC	74HC652	74HC652D-T	-40° to 125°C	D-T	SOIC	DWR	24	SN74HC652	SN74HC652DWR	-40° to 85°C
Philips	HC	74HC652	74HC652DB	-40° to 125°C	DB	SSOP	DB	24	SN74HC652	Logic N/A	This package
Philips	HC	74HC652	74HC652DB-T	-40° to 125°C	DB-T	SSOP	DBR	24	SN74HC652	Logic N/A	This package
Philips	HC	74HC652	74HC652PW	-40° to 125°C	PW	TSSOP	PW	24	CD74HC652	Logic N/A	This package
Philips	HC	74HC652	74HC652PW-T	-40° to 125°C	PW-T	TSSOP	PWR	24	CD74HC652	Logic N/A	This package
Philips	HCT	74HCT652	74HCT652N	-40° to 125°C	N	PDIP	N	24	CD74HCT652	Logic N/A	This package (600 mil)
Philips	HCT	74HCT652	74HCT652D	-40° to 125°C	D	SOIC	DW	24	CD74HCT652	CD74HCT652M	-55° to 125°C
Philips	HCT	74HCT652	74HCT652D-T	-40° to 125°C	D-T	SOIC	DWR	24	CD74HCT652	CD74HCT652M96	-55° to 125°C
Philips	ABT	74ABT657	74ABT657D		D	SOIC	DW	24	SN74ABT657A	SN74ABT657ADW	
Philips	ABT	74ABT657	74ABT657DB		DB	SSOP	DB	24	SN74ABT657A	SN74ABT657ADBR	Not available in tubes, use DBR
Philips	ABT	74ABT657	74ABT657DB-T		DB-T	SSOP	DBR	24	SN74ABT657A	SN74ABT657ADBR	
Philips	ABT	74ABT657	74ABT657D-T		D-T	SOIC	DWR	24	SN74ABT657A	SN74ABT657ADWR	
Philips	ABT	74ABT657	74ABT657N		N	PDIP	NT	24	SN74ABT657A	SN74ABT657ANT	
Philips	ABT	74ABT657	74ABT657PW		PW	TSSOP	PW	24	SN74ABT657A	Logic N/A	This package
Philips	ABT	74ABT657	74ABT657PW-T		PW-T	TSSOP	PWR	24	SN74ABT657A	Logic N/A	This package
Philips	74F	74F657	I74F657D	-40° to 85°C	D	SOIC	DW	24	SN74F657	SN74F657DW	
Philips	74F	74F657	I74F657D-T	-40° to 85°C	D-T	SOIC	DWR	24	SN74F657	SN74F657DWR	
Philips	74F	74F657	I74F657N	-40° to 85°C	N	PDIP	NT	24	SN74F657	SN74F657NT	
Philips	74F	74F657	N74F657D		D	SOIC	DW	24	SN74F657	SN74F657DW	
Philips	74F	74F657	N74F657D-T		D-T	SOIC	DWR	24	SN74F657	SN74F657DWR	
Philips	74F	74F657	N74F657N		N	PDIP	NT	24	SN74F657	SN74F657NT	
Philips	HC	74HC670	74HC670N	-40° to 125°C	N	PDIP	N	16	CD74HC670	CD74HC670E	-55° to 125°C
Philips	HC	74HC670	74HC670D	-40° to 125°C	D	SOIC	D	16	CD74HC670	CD74HC670M	-55° to 125°C
Philips	HC	74HC670	74HC670D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HC670	CD74HC670M96	-55° to 125°C
Philips	HC	74HC670	74HC670DB	-40° to 125°C	DB	SSOP	DB	16	CD74HC670	Logic N/A	This package
Philips	HC	74HC670	74HC670DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	CD74HC670	Logic N/A	This package
Philips	HCT	74HCT670	74HCT670N	-40° to 125°C	N	PDIP	N	16	CD74HCT670	CD74HCT670E	-55° to 125°C
Philips	HCT	74HCT670	74HCT670D	-40° to 125°C	D	SOIC	D	16	CD74HCT670	CD74HCT670M	-55° to 125°C
Philips	HCT	74HCT670	74HCT670D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HCT670	CD74HCT670M96	-55° to 125°C
Philips	HCT	74HCT670	74HCT670DB	-40° to 125°C	DB	SSOP	DB	16	CD74HCT670	Logic N/A	This package
Philips	HCT	74HCT670	74HCT670DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	CD74HCT670	Logic N/A	This package
Philips	HC	74HC688	74HC688N	-40° to 125°C	N	PDIP	N	20	CD74HC688	CD74HC688E	-55° to 125°C
Philips	HC	74HC688	74HC688D	-40° to 125°C	D	SOIC	DW	20	CD74HC688	CD74HC688M	-55° to 125°C
Philips	HC	74HC688	74HC688D-T	-40° to 125°C	D-T	SOIC	DWR	20	CD74HC688	CD74HC688M96	-55° to 125°C
Philips	HC	74HC688	74HC688DB	-40° to 125°C	DB	SSOP	DB	20	SN74HC688	Logic N/A	This package
Philips	HC	74HC688	74HC688DB-T	-40° to 125°C	DB-T	SSOP	DBR	20	SN74HC688	Logic N/A	This package
Philips	HC	74HC688	74HC688PW	-40° to 125°C	PW	TSSOP	PW	20	SN74HC688	SN74HC688PW	-40° to 85°C
Philips	HC	74HC688	74HC688PW-T	-40° to 125°C	PW-T	TSSOP	PWR	20	SN74HC688	SN74HC688PWR	-40° to 85°C
Philips	HCT	74HCT688	74HCT688N	-40° to 125°C	N	PDIP	N	20	CD74HCT688	CD74HCT688E	-55° to 125°C
Philips	HCT	74HCT688	74HCT688D	-40° to 125°C	D	SOIC	DW	20	CD74HCT688	CD74HCT688M	-55° to 125°C
Philips	HCT	74HCT688	74HCT688D-T	-40° to 125°C	D-T	SOIC	DWR	20	CD74HCT688	CD74HCT688M96	-55° to 125°C
Philips	HCT	74HCT688	74HCT688DB	-40° to 125°C	DB	SSOP	DB	20	CD74HCT688	Logic N/A	This package
Philips	HCT	74HCT688	74HCT688DB-T	-40° to 125°C	DB-T	SSOP	DBR	20	CD74HCT688	Logic N/A	This package
Philips	HCT	74HCT688	74HCT688PW	-40° to 125°C	PW	TSSOP	PW	20	CD74HCT688	Logic N/A	This package
Philips	HCT	74HCT688	74HCT688PW-T	-40° to 125°C	PW-T	TSSOP	PWR	20	CD74HCT688	Logic N/A	This package
Philips	ABT	74ABT821	74ABT821D		D	SOIC	DW	24	SN74ABT821A	SN74ABT821ADW	
Philips	ABT	74ABT821	74ABT821DB		DB	SSOP	DB	24	SN74ABT821A	SN74ABT821ADBR	Not available in tubes, use DBR
Philips	ABT	74ABT821	74ABT821DB-T		DB-T	SSOP	DBR	24	SN74ABT821A	SN74ABT821ADBR	
Philips	ABT	74ABT821	74ABT821D-T		D-T	SOIC	DWR	24	SN74ABT821A	SN74ABT821ADWR	
Philips	ABT	74ABT821	74ABT821N		N	PDIP	NT	24	SN74ABT821A	SN74ABT821ANT	
Philips	ABT	74ABT821	74ABT821PW		PW	TSSOP	PW	24	SN74ABT821A	Logic N/A	This package
Philips	ABT	74ABT821	74ABT821PW-T		PW-T	TSSOP	PWR	24	SN74ABT821A	Logic N/A	This package
Philips	LVC	74LVC821A	74LVC821AD		D	SOIC	DW	24	SN74LVC821A	SN74LVC821ADW	
Philips	LVC	74LVC821A	74LVC821AD-T		D-T	SOIC	DWR	24	SN74LVC821A	SN74LVC821ADWR	
Philips	LVC	74LVC821A	74LVC821ADB		DB	SSOP	DB	24	SN74LVC821A	SN74LVC821ADB	Not available in tubes, use DB
Philips	LVC	74LVC821A	74LVC821ADB-T		DB-T	SSOP	DB	24	SN74LVC821A	SN74LVC821ADB	
Philips	LVC	74LVC821A	74LVC821APW		PW	TSSOP	PW	24	SN74LVC821A	SN74LVC821APW	
Philips	LVC	74LVC821A	74LVC821APW-T		PW-T	TSSOP	PWR	24	SN74LVC821A	SN74LVC821APWR	
Philips	ABT	74ABT823	74ABT823D		D	SOIC	DW	24	SN74ABT823	SN74ABT823DW	
Philips	ABT	74ABT823	74ABT823DB		DB	SSOP	DB	24	SN74ABT823	SN74ABT823DBR	Not available in tubes, use DBR
Philips	ABT	74ABT823	74ABT823DB-T		DB-T	SSOP	DBR	24	SN74ABT823	SN74ABT823DBR	
Philips	ABT	74ABT823	74ABT823D-T		D-T	SOIC	DWR	24	SN74ABT823	SN74ABT823DWR	

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
Philips	ABT	74ABT823	74ABT823N		N	PDIP	NT	24	SN74ABT823	SN74ABT823NT	
Philips	ABT	74ABT823	74ABT823PW		PW	TSSOP	PW	24	SN74ABT823	Logic N/A	This package
Philips	ABT	74ABT823	74ABT823PW-T		PW-T	TSSOP	PWR	24	SN74ABT823	Logic N/A	This package
Philips	LVC	74LVC823A	74LVC823AD		D	SOIC	DW	24	SN74LVC823A	SN74LVC823ADW	
Philips	LVC	74LVC823A	74LVC823AD-T		D-T	SOIC	DWR	24	SN74LVC823A	SN74LVC823ADWR	
Philips	LVC	74LVC823A	74LVC823ADB		DB	SSOP	DB	24	SN74LVC823A	SN74LVC823ADB	Not available in tubes, use DB
Philips	LVC	74LVC823A	74LVC823ADB-T		DB-T	SSOP	DB	24	SN74LVC823A	SN74LVC823ADB	
Philips	LVC	74LVC823A	74LVC823APW		PW	TSSOP	PW	24	SN74LVC823A	SN74LVC823APW	
Philips	LVC	74LVC823A	74LVC823APW-T		PW-T	TSSOP	PWR	24	SN74LVC823A	SN74LVC823APWR	
Philips	ABT	74ABT827	74ABT827D		D	SOIC	DW	24	SN74ABT827	SN74ABT827DW	
Philips	ABT	74ABT827	74ABT827DB		DB	SSOP	DB	24	SN74ABT827	SN74ABT827DBR	Not available in tubes, use DBR
Philips	ABT	74ABT827	74ABT827DB-T		DB-T	SSOP	DBR	24	SN74ABT827	SN74ABT827DBR	
Philips	ABT	74ABT827	74ABT827D-T		D-T	SOIC	DWR	24	SN74ABT827	SN74ABT827DWR	
Philips	ABT	74ABT827	74ABT827N		N	PDIP	NT	24	SN74ABT827	SN74ABT827NT	
Philips	ABT	74ABT827	74ABT827PW		PW	TSSOP	PW	24	SN74ABT827	SN74ABT827PW	
Philips	ABT	74ABT827	74ABT827PW-T		PW-T	TSSOP	PWR	24	SN74ABT827	SN74ABT827PWR	
Philips	LVC	74LVC827A	74LVC827AD		D	SOIC	DW	24	SN74LVC827A	SN74LVC827ADW	
Philips	LVC	74LVC827A	74LVC827AD-T		D-T	SOIC	DWR	24	SN74LVC827A	SN74LVC827ADWR	
Philips	LVC	74LVC827A	74LVC827ADB		DB	SSOP	DB	24	SN74LVC827A	SN74LVC827ADB	Not available in tubes, use DB
Philips	LVC	74LVC827A	74LVC827ADB-T		DB-T	SSOP	DB	24	SN74LVC827A	SN74LVC827ADB	
Philips	LVC	74LVC827A	74LVC827APW		PW	TSSOP	PW	24	SN74LVC827A	SN74LVC827APW	
Philips	LVC	74LVC827A	74LVC827APW-T		PW-T	TSSOP	PWR	24	SN74LVC827A	SN74LVC827APWR	
Philips	ABT	74ABT833	74ABT833D		D	SOIC	DW	24	SN74ABT833	SN74ABT833DW	
Philips	ABT	74ABT833	74ABT833DB		DB	SSOP	DB	24	SN74ABT833	Logic N/A	This package
Philips	ABT	74ABT833	74ABT833DB-T		DB-T	SSOP	DBR	24	SN74ABT833	Logic N/A	This package
Philips	ABT	74ABT833	74ABT833D-T		D-T	SOIC	DWR	24	SN74ABT833	SN74ABT833DWR	
Philips	ABT	74ABT833	74ABT833PW		PW	TSSOP	PW	24	SN74ABT833	Logic N/A	This package
Philips	ABT	74ABT833	74ABT833PW-T		PW-T	TSSOP	PWR	24	SN74ABT833	Logic N/A	This package
Philips	ABT	74ABT841	74ABT841D		D	SOIC	DW	24	SN74ABT841A	SN74ABT841ADW	
Philips	ABT	74ABT841	74ABT841DB		DB	SSOP	DB	24	SN74ABT841A	SN74ABT841ADBR	Not available in tubes, use DBR
Philips	ABT	74ABT841	74ABT841DB-T		DB-T	SSOP	DBR	24	SN74ABT841A	SN74ABT841ADBR	
Philips	ABT	74ABT841	74ABT841D-T		D-T	SOIC	DWR	24	SN74ABT841A	SN74ABT841ADWR	
Philips	ABT	74ABT841	74ABT841N		N	PDIP	NT	24	SN74ABT841A	SN74ABT841ANT	
Philips	ABT	74ABT841	74ABT841PW		PW	TSSOP	PW	24	SN74ABT841A	SN74ABT841APW	
Philips	ABT	74ABT841	74ABT841PW-T		PW-T	TSSOP	PWR	24	SN74ABT841A	SN74ABT841APWR	
Philips	LVC	74LVC841A	74LVC841AD	-40° to 125°C	D	SOIC	DW	24	SN74LVC841A	SN74LVC841ADW	
Philips	LVC	74LVC841A	74LVC841AD-T	-40° to 125°C	D-T	SOIC	DWR	24	SN74LVC841A	SN74LVC841ADWR	
Philips	LVC	74LVC841A	74LVC841ADB	-40° to 125°C	DB	SSOP	DB	24	SN74LVC841A	SN74LVC841ADB	Not available in tubes, use DB
Philips	LVC	74LVC841A	74LVC841ADB-T	-40° to 125°C	DB-T	SSOP	DB	24	SN74LVC841A	SN74LVC841ADB	
Philips	LVC	74LVC841A	74LVC841APW	-40° to 125°C	PW	TSSOP	PW	24	SN74LVC841A	SN74LVC841APW	
Philips	LVC	74LVC841A	74LVC841APW-T	-40° to 125°C	PW-T	TSSOP	PWR	24	SN74LVC841A	SN74LVC841APWR	
Philips	ABT	74ABT843	74ABT843D		D	SOIC	DW	24	SN74ABT843	SN74ABT843DW	
Philips	ABT	74ABT843	74ABT843DB		DB	SSOP	DB	24	SN74ABT843	SN74ABT843DBR	Not available in tubes, use DBR
Philips	ABT	74ABT843	74ABT843DB-T		DB-T	SSOP	DBR	24	SN74ABT843	SN74ABT843DBR	
Philips	ABT	74ABT843	74ABT843D-T		D-T	SOIC	DWR	24	SN74ABT843	SN74ABT843DWR	
Philips	ABT	74ABT843	74ABT843N		N	PDIP	NT	24	SN74ABT843	SN74ABT843NT	
Philips	ABT	74ABT843	74ABT843PW		PW	TSSOP	PW	24	SN74ABT843	Logic N/A	This package
Philips	ABT	74ABT843	74ABT843PW-T		PW-T	TSSOP	PWR	24	SN74ABT843	Logic N/A	This package
Philips	ABT	74ABT853	74ABT853D		D	SOIC	DW	24	SN74ABT853	SN74ABT853DW	
Philips	ABT	74ABT853	74ABT853DB		DB	SSOP	DB	24	SN74ABT853	SN74ABT853DBR	Not available in tubes, use DBR
Philips	ABT	74ABT853	74ABT853DB-T		DB-T	SSOP	DBR	24	SN74ABT853	SN74ABT853DBR	
Philips	ABT	74ABT853	74ABT853D-T		D-T	SOIC	DWR	24	SN74ABT853	SN74ABT853DWR	
Philips	ABT	74ABT853	74ABT853N		N	PDIP	NT	24	SN74ABT853	SN74ABT853NT	
Philips	ABT	74ABT853	74ABT853PW		PW	TSSOP	PW	24	SN74ABT853	SN74ABT853PW	
Philips	ABT	74ABT853	74ABT853PW-T		PW-T	TSSOP	PWR	24	SN74ABT853	SN74ABT853PWR	
Philips	ABT	74ABT861	74ABT861D		D	SOIC	DW	24	SN74ABT861	SN74ABT861DW	
Philips	ABT	74ABT861	74ABT861DB		DB	SSOP	DB	24	SN74ABT861	Logic N/A	This package
Philips	ABT	74ABT861	74ABT861DB-T		DB-T	SSOP	DBR	24	SN74ABT861	Logic N/A	This package
Philips	ABT	74ABT861	74ABT861D-T		D-T	SOIC	DWR	24	SN74ABT861	SN74ABT861DWR	
Philips	ABT	74ABT861	74ABT861N		N	PDIP	NT	24	SN74ABT861	SN74ABT861NT	
Philips	ABT	74ABT861	74ABT861PW		PW	TSSOP	PW	24	SN74ABT861	Logic N/A	This package
Philips	ABT	74ABT861	74ABT861PW-T		PW-T	TSSOP	PWR	24	SN74ABT861	Logic N/A	This package
Philips	ABT	74ABT863	74ABT863D		D	SOIC	DW	24	SN74ABT863	SN74ABT863DW	
Philips	ABT	74ABT863	74ABT863DB		DB	SSOP	DB	24	SN74ABT863	SN74ABT863DBR	Not available in tubes, use DBR
Philips	ABT	74ABT863	74ABT863DB-T		DB-T	SSOP	DBR	24	SN74ABT863	SN74ABT863DBR	
Philips	ABT	74ABT863	74ABT863D-T		D-T	SOIC	DWR	24	SN74ABT863	SN74ABT863DWR	
Philips	ABT	74ABT863	74ABT863N		N	PDIP	NT	24	SN74ABT863	SN74ABT863NT	
Philips	ABT	74ABT863	74ABT863PW		PW	TSSOP	PW	24	SN74ABT863	Logic N/A	This package
Philips	ABT	74ABT863	74ABT863PW-T		PW-T	TSSOP	PWR	24	SN74ABT863	Logic N/A	This package
Philips	GTL	GTL2002	GTL2002D		D	SOIC	D	8	SN74TVC3306	Logic N/A	This package
Philips	GTL	GTL2002	GTL2002DP-T		DP-T	TSSOP	PWR	8	SN74TVC3306	Logic N/A	This package

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
Philips	GTL	GTL2002	GTL2002D-T		D-T	SOIC	DR	8	SN74TVC3306	Logic N/A	This package
Philips	FB	FB2031	FB2031BB	Obsolete 1/21/03	BB	QFP	RC	52	SN74FB2031	SN74FB2031RC	
Philips	FB	FB2031	FB2031BB-T	Obsolete 1/21/03	BB-T	QFP	RCR	52	SN74FB2031	SN74FB2031RCR	
Philips	FB	FB2033	FB2033BB	Obsolete 1/21/03	BB	QFP	RC	52	SN74FB2033A	SN74FB2033ARC	
Philips	FB	FB2033	FB2033BB-T	Obsolete 1/21/03	BB-T	QFP	RCR	52	SN74FB2033A	SN74FB2033ARCR	
Philips	FB	FB2041	FB2041BB	Obsolete 1/21/03	BB	QFP	RC	52	SN74FB2041A	SN74FB2041ARC	
Philips	FB	FB2041	FB2041BB-T	Obsolete 1/21/03	BB-T	QFP	RCR	52	SN74FB2041A	SN74FB2041ARCR	
Philips	ABT	74ABT2240	74ABT2240D		D	SOIC	DW	20	SN74ABT2240A	SN74ABT2240ADW	
Philips	ABT	74ABT2240	74ABT2240D-T		D-T	SOIC	DWR	20	SN74ABT2240A	SN74ABT2240ADWR	
Philips	ABT	74ABT2240	74ABT2240N		N	PDIP	N	20	SN74ABT2240A	SN74ABT2240AN	
Philips	ABT	74ABT2240	74ABT2240PW		PW	TSSOP	PW	20	SN74ABT2240A	SN74ABT2240APW	
Philips	ABT	74ABT2240	74ABT2240PW-T		PW-T	TSSOP	PWR	20	SN74ABT2240A	SN74ABT2240APWR	
Philips	ABT	74ABT2241	74ABT2241D		D	SOIC	DW	20	SN74ABT2241	SN74ABT2241DW	
Philips	ABT	74ABT2241	74ABT2241DB		DB	SSOP	DB	20	SN74ABT2241	SN74ABT2241DBR	Not available in tubes, use DBR
Philips	ABT	74ABT2241	74ABT2241DB-T		DB-T	SSOP	DBR	20	SN74ABT2241	SN74ABT2241DBR	
Philips	ABT	74ABT2241	74ABT2241D-T		D-T	SOIC	DWR	20	SN74ABT2241	SN74ABT2241DWR	
Philips	ABT	74ABT2241	74ABT2241N		N	PDIP	N	20	SN74ABT2241	SN74ABT2241N	
Philips	ABT	74ABT2241	74ABT2241PW		PW	TSSOP	PW	20	SN74ABT2241	SN74ABT2241PWR	Not available in tubes, use PWR
Philips	ABT	74ABT2241	74ABT2241PW-T		PW-T	TSSOP	PWR	20	SN74ABT2241	SN74ABT2241PWR	
Philips	ABT	74ABT2244	74ABT2244D		D	SOIC	DW	20	SN74ABT2244A	SN74ABT2244ADW	
Philips	ABT	74ABT2244	74ABT2244DB		DB	SSOP	DB	20	SN74ABT2244A	SN74ABT2244ADBR	Not available in tubes, use DBR
Philips	ABT	74ABT2244	74ABT2244DB-T		DB-T	SSOP	DBR	20	SN74ABT2244A	SN74ABT2244ADBR	
Philips	ABT	74ABT2244	74ABT2244D-T		D-T	SOIC	DWR	20	SN74ABT2244A	SN74ABT2244ADWR	
Philips	ABT	74ABT2244	74ABT2244N		N	PDIP	N	20	SN74ABT2244A	SN74ABT2244AN	
Philips	ABT	74ABT2244	74ABT2244PW		PW	TSSOP	PW	20	SN74ABT2244A	SN74ABT2244APW	
Philips	ABT	74ABT2244	74ABT2244PW-T		PW-T	TSSOP	PWR	20	SN74ABT2244A	SN74ABT2244APWR	
Philips	LVC	74LVC2244A	74LVC2244AD	-40° to 125°C	D	SOIC	DW	20	SN74LVC2244A	SN74LVC2244ADW	
Philips	LVC	74LVC2244A	74LVC2244AD-T	-40° to 125°C	D-T	SOIC	DWR	20	SN74LVC2244A	SN74LVC2244ADWR	
Philips	LVC	74LVC2244A	74LVC2244ADB	-40° to 125°C	DB	SSOP	DB	20	SN74LVC2244A	SN74LVC2244ADB	Not available in tubes, use DB
Philips	LVC	74LVC2244A	74LVC2244ADB-T	-40° to 125°C	DB-T	SSOP	DB	20	SN74LVC2244A	SN74LVC2244ADB	
Philips	LVC	74LVC2244A	74LVC2244APW	-40° to 125°C	PW	TSSOP	PW	20	SN74LVC2244A	SN74LVC2244APW	
Philips	LVC	74LVC2244A	74LVC2244APW-T	-40° to 125°C	PW-T	TSSOP	PWR	20	SN74LVC2244A	SN74LVC2244APWR	
Philips	LVC	74LVC2244A	74LVC2244ABQ	-40° to 125°C	BQ	DHVQFN		20	SN74LVC2244A	Not available	This package
Philips	ABT	74ABT2245	74ABT2245D		D	SOIC	DW	20	SN74ABT2245	SN74ABT2245DW	
Philips	ABT	74ABT2245	74ABT2245DB		DB	SSOP	DB	20	SN74ABT2245	SN74ABT2245DBR	Not available in tubes, use DBR
Philips	ABT	74ABT2245	74ABT2245DB-T		DB-T	SSOP	DBR	20	SN74ABT2245	SN74ABT2245DBR	
Philips	ABT	74ABT2245	74ABT2245D-T		D-T	SOIC	DWR	20	SN74ABT2245	SN74ABT2245DWR	
Philips	ABT	74ABT2245	74ABT2245PW		PW	TSSOP	PW	20	SN74ABT2245	SN74ABT2245PW	
Philips	ABT	74ABT2245	74ABT2245PW-T		PW-T	TSSOP	PWR	20	SN74ABT2245	SN74ABT2245PWR	
Philips	74F	74F2373	N74F2373D		D	SOIC	DW	20	SN74F2373	SN74F2373DW	
Philips	74F	74F2373	N74F2373D-T		D-T	SOIC	DWR	20	SN74F2373	SN74F2373DWR	
Philips	74F	74F2373	N74F2373N		N	PDIP	N	20	SN74F2373	SN74F2373N	
Philips	ABT	74ABT2952	74ABT2952D		D	SOIC	DW	24	SN74ABT2952A	SN74ABT2952ADW	
Philips	ABT	74ABT2952	74ABT2952DB		DB	SSOP	DB	24	SN74ABT2952A	SN74ABT2952ADBR	Not available in tubes, use DBR
Philips	ABT	74ABT2952	74ABT2952DB-T		DB-T	SSOP	DBR	24	SN74ABT2952A	SN74ABT2952ADBR	
Philips	ABT	74ABT2952	74ABT2952D-T		D-T	SOIC	DWR	24	SN74ABT2952A	SN74ABT2952ADWR	
Philips	ABT	74ABT2952	74ABT2952N		N	PDIP	NT	24	SN74ABT2952A	SN74ABT2952ANT	
Philips	ABT	74ABT2952	74ABT2952PW		PW	TSSOP	PW	24	SN74ABT2952A	Logic N/A	This package
Philips	ABT	74ABT2952	74ABT2952PW-T		PW-T	TSSOP	PWR	24	SN74ABT2952A	Logic N/A	This package
Philips	LVC	74LVC2952A	74LVC2952AD	-40° to 125°C	D	SOIC	DW	24	SN74LVC2952A	SN74LVC2952ADW	
Philips	LVC	74LVC2952A	74LVC2952AD-T	-40° to 125°C	D-T	SOIC	DWR	24	SN74LVC2952A	SN74LVC2952ADWR	
Philips	LVC	74LVC2952A	74LVC2952ADB	-40° to 125°C	DB	SSOP	DB	24	SN74LVC2952A	SN74LVC2952ADB	Not available in tubes, use DB
Philips	LVC	74LVC2952A	74LVC2952ADB-T	-40° to 125°C	DB-T	SSOP	DB	24	SN74LVC2952A	SN74LVC2952ADB	
Philips	LVC	74LVC2952A	74LVC2952APW	-40° to 125°C	PW	TSSOP	PW	24	SN74LVC2952A	SN74LVC2952APW	
Philips	LVC	74LVC2952A	74LVC2952APW-T	-40° to 125°C	PW-T	TSSOP	PWR	24	SN74LVC2952A	SN74LVC2952APWR	
Philips	HEF	HEF4001B	HEF4001BPN		PN	PDIP	N	14	CD4001B	CD4001BE	
Philips	HEF	HEF4001B	HEF4001BTD		TD	SOIC	D	14	CD4001B	CD4001BM	
Philips	HEF	HEF4001B	HEF4001BTD-T		TD-T	SOIC	DR	14	CD4001B	CD4001BM96	
Philips	HEF	HEF4001UB	HEF4001UBPN	Obsolete 1/21/03	PN	PDIP	N	14	CD4001UB	CD4001UBE	
Philips	HEF	HEF4001UB	HEF4001UBTD	Obsolete 1/21/03	TD	SOIC	D	14	CD4001UB	CD4001UBM	
Philips	HEF	HEF4001UB	HEF4001UBTD-T	Obsolete 1/21/03	TD-T	SOIC	DR	14	CD4001UB	CD4001UBM96	
Philips	HEF	HEF4002B	HEF4002BPN		PN	PDIP	N	14	CD4002B	CD4002BE	
Philips	HEF	HEF4002B	HEF4002BTD		TD	SOIC	D	14	CD4002B	CD4002BM	
Philips	HEF	HEF4002B	HEF4002BTD-T		TD-T	SOIC	DR	14	CD4002B	CD4002BM96	
Philips	HC	74HC4002	74HC4002N	-40° to 125°C	N	PDIP	N	14	CD74HC4002	CD74HC4002E	-55° to 125°C
Philips	HC	74HC4002	74HC4002D	-40° to 125°C	D	SOIC	D	14	CD74HC4002	CD74HC4002M	-55° to 125°C
Philips	HC	74HC4002	74HC4002D-T	-40° to 125°C	D-T	SOIC	DR	14	CD74HC4002	CD74HC4002M96	-55° to 125°C
Philips	HC	74HC4002	74HC4002DB	-40° to 125°C	DB	SSOP	DB	14	CD74HC4002	Logic N/A	This package
Philips	HC	74HC4002	74HC4002DB-T	-40° to 125°C	DB-T	SSOP	DBR	14	CD74HC4002	Logic N/A	This package
Philips	HC	74HC4002	74HC4002PW	-40° to 125°C	PW	TSSOP	PW	14	CD74HC4002	CD74HC4002PW	-55° to 125°C
Philips	HC	74HC4002	74HC4002PW-T	-40° to 125°C	PW-T	TSSOP	PWR	14	CD74HC4002	CD74HC4002PWR	-55° to 125°C

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
Philips	HEF	HEF4007UB	HEF4007UBPN		PN	PDIP	N	14	CD4007UB	CD4007UBE	
Philips	HEF	HEF4007UB	HEF4007UBTD		TD	SOIC	D	14	CD4007UB	CD4007UBM	
Philips	HEF	HEF4007UB	HEF4007UBTD-T		TD-T	SOIC	DR	14	CD4007UB	CD4007UBM96	
Philips	HEF	HEF4011B	HEF4011BPN		PN	PDIP	N	14	CD4011B	CD4011BE	
Philips	HEF	HEF4011B	HEF4011BTD		TD	SOIC	D	14	CD4011B	CD4011BM	
Philips	HEF	HEF4011B	HEF4011BTD-T		TD-T	SOIC	DR	14	CD4011B	CD4011BM96	
Philips	HEF	HEF4011UB	HEF4011UBPN		PN	PDIP	N	14	CD4011UB	CD4011UBE	
Philips	HEF	HEF4011UB	HEF4011UBTD		TD	SOIC	D	14	CD4011UB	CD4011UBM	
Philips	HEF	HEF4011UB	HEF4011UBTD-T		TD-T	SOIC	DR	14	CD4011UB	CD4011UBM96	
Philips	HEF	HEF4013B	HEF4013BPN		PN	PDIP	N	14	CD4013B	CD4013BE	
Philips	HEF	HEF4013B	HEF4013BTD		TD	SOIC	D	14	CD4013B	CD4013BM	
Philips	HEF	HEF4013B	HEF4013BTD-T		TD-T	SOIC	DR	14	CD4013B	CD4013BM96	
Philips	HEF	HEF4013B	HEF4013BTS	Obsolete 1/21/03	TS	SSOP	DB	14	CD4013B	Not available	This package
Philips	HEF	HEF4013B	HEF4013BTS-T	Obsolete 1/21/03	TS-T	SSOP	DBR	14	CD4013B	Not available	This package
Philips	HEF	HEF4014B	HEF4014BPN		PN	PDIP	N	16	CD4014B	CD4014BE	
Philips	HEF	HEF4014B	HEF4014BTD		TD	SOIC	D	16	CD4014B	CD4014BM	
Philips	HEF	HEF4014B	HEF4014BTD-T		TD-T	SOIC	DR	16	CD4014B	CD4014BM96	
Philips	HEF	HEF4015B	HEF4015BPN		PN	PDIP	N	16	CD4015B	CD4015BE	
Philips	HEF	HEF4015B	HEF4015BTD		TD	SOIC	D	16	CD4015B	CD4015BM	
Philips	HEF	HEF4015B	HEF4015BTD-T		TD-T	SOIC	DR	16	CD4015B	CD4015BM96	
Philips	HC	74HC4015	74HC4015N	-40° to 125°C	N	PDIP	N	16	CD74HC4015	CD74HC4015E	-55° to 125°C
Philips	HC	74HC4015	74HC4015D	-40° to 125°C	D	SOIC	D	16	CD74HC4015	CD74HC4015M	-55° to 125°C
Philips	HC	74HC4015	74HC4015D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HC4015	CD74HC4015M96	-55° to 125°C
Philips	HC	74HC4015	74HC4015DB	-40° to 125°C	DB	SSOP	DB	16	CD74HC4015	Logic N/A	This package
Philips	HC	74HC4015	74HC4015DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	CD74HC4015	Logic N/A	This package
Philips	HEF	HEF4016B	HEF4016BPN		PN	PDIP	N	14	CD4016B	CD4016BE	
Philips	HEF	HEF4016B	HEF4016BTD		TD	SOIC	D	14	CD4016B	CD4016BM	
Philips	HEF	HEF4016B	HEF4016BTD-T		TD-T	SOIC	DR	14	CD4016B	CD4016BM96	
Philips	HC	74HC4016	74HC4016N	-40° to 125°C	N	PDIP	N	14	CD74HC4016	CD74HC4016E	-55° to 125°C
Philips	HC	74HC4016	74HC4016D	-40° to 125°C	D	SOIC	D	14	CD74HC4016	CD74HC4016M	-55° to 125°C
Philips	HC	74HC4016	74HC4016D-T	-40° to 125°C	D-T	SOIC	DR	14	CD74HC4016	CD74HC4016M96	-55° to 125°C
Philips	HC	74HC4016	74HC4016PW	-40° to 125°C	PW	TSSOP	PW	14	CD74HC4016	Logic N/A	
Philips	HC	74HC4016	74HC4016PW-T	-40° to 125°C	PW-T	TSSOP	PWR	14	CD74HC4016	Logic N/A	
Philips	HEF	HEF4017B	HEF4017BPN		PN	PDIP	N	16	CD4017B	CD4017BE	
Philips	HEF	HEF4017B	HEF4017BTD		TD	SOIC	D	16	CD4017B	Logic N/A	This package
Philips	HEF	HEF4017B	HEF4017BTD-T		TD-T	SOIC	DR	16	CD4017B	Logic N/A	This package
Philips	HC	74HC4017	74HC4017N	-40° to 125°C	N	PDIP	N	16	CD74HC4017	CD74HC4017E	-55° to 125°C
Philips	HC	74HC4017	74HC4017D	-40° to 125°C	D	SOIC	D	16	CD74HC4017	CD74HC4017M	-55° to 125°C
Philips	HC	74HC4017	74HC4017D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HC4017	CD74HC4017M96	-55° to 125°C
Philips	HC	74HC4017	74HC4017DB	-40° to 125°C	DB	SSOP	DB	16	CD74HC4017	Logic N/A	This package
Philips	HC	74HC4017	74HC4017DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	CD74HC4017	Logic N/A	This package
Philips	HC	74HC4017	74HC4017PW	-40° to 125°C	PW	TSSOP	PW	16	CD74HC4017	CD74HC4017PW	-55° to 125°C
Philips	HC	74HC4017	74HC4017PW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	CD74HC4017	CD74HC4017PWR	-55° to 125°C
Philips	HEF	HEF4020B	HEF4020BPN		PN	PDIP	N	16	CD4020B	CD4020BE	
Philips	HEF	HEF4020B	HEF4020BTD		TD	SOIC	D	16	CD4020B	Logic N/A	This package
Philips	HEF	HEF4020B	HEF4020BTD-T		TD-T	SOIC	DR	16	CD4020B	Logic N/A	This package
Philips	HC	74HC4020	74HC4020N	-40° to 125°C	N	PDIP	N	16	CD74HC4020	CD74HC4020E	-55° to 125°C
Philips	HC	74HC4020	74HC4020D	-40° to 125°C	D	SOIC	D	16	CD74HC4020	CD74HC4020M	-55° to 125°C
Philips	HC	74HC4020	74HC4020D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HC4020	CD74HC4020M96	-55° to 125°C
Philips	HC	74HC4020	74HC4020DB	-40° to 125°C	DB	SSOP	DB	16	SN74HC4020	SN74HC4020DBR	-40° to 85°C, not available in tubes, use DBR
Philips	HC	74HC4020	74HC4020DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	SN74HC4020	SN74HC4020DBR	-40° to 85°C
Philips	HC	74HC4020	74HC4020PW	-40° to 125°C	PW	TSSOP	PW	16	SN74HC4020	SN74HC4020PW	-40° to 85°C
Philips	HC	74HC4020	74HC4020PW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	SN74HC4020	SN74HC4020PWR	-40° to 85°C
Philips	HCT	74HCT4020	74HCT4020N	-40° to 125°C	N	PDIP	N	16	CD74HCT4020	CD74HCT4020E	-55° to 125°C
Philips	HCT	74HCT4020	74HCT4020D	-40° to 125°C	D	SOIC	D	16	CD74HCT4020	CD74HCT4020M	-55° to 125°C
Philips	HCT	74HCT4020	74HCT4020D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HCT4020	CD74HCT4020M96	-55° to 125°C
Philips	HCT	74HCT4020	74HCT4020DB	-40° to 125°C	DB	SSOP	DB	16	CD74HCT4020	Logic N/A	This package
Philips	HCT	74HCT4020	74HCT4020DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	CD74HCT4020	Logic N/A	This package
Philips	HCT	74HCT4020	74HCT4020PW	-40° to 125°C	PW	TSSOP	PW	16	CD74HCT4020	Logic N/A	This package
Philips	HCT	74HCT4020	74HCT4020PW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	CD74HCT4020	Logic N/A	This package
Philips	HEF	HEF4021B	HEF4021BPN		PN	PDIP	N	16	CD4021B	CD4021BE	
Philips	HEF	HEF4021B	HEF4021BTD		TD	SOIC	D	16	CD4021B	CD4021BM	
Philips	HEF	HEF4021B	HEF4021BTD-T		TD-T	SOIC	DR	16	CD4021B	CD4021BM96	
Philips	HEF	HEF4023B	HEF4023BPN		PN	PDIP	N	14	CD4023B	CD4023BE	
Philips	HEF	HEF4023B	HEF4023BTD		TD	SOIC	D	14	CD4023B	CD4023BM	
Philips	HEF	HEF4023B	HEF4023BTD-T		TD-T	SOIC	DR	14	CD4023B	CD4023BM96	
Philips	HEF	HEF4024B	HEF4024BPN		PN	PDIP	N	14	CD4024B	CD4024BE	
Philips	HEF	HEF4024B	HEF4024BTD		TD	SOIC	D	14	CD4024B	CD4024BM	
Philips	HEF	HEF4024B	HEF4024BTD-T		TD-T	SOIC	DR	14	CD4024B	CD4024BM96	
Philips	HC	74HC4024	74HC4024N	-40° to 125°C	N	PDIP	N	14	CD74HC4024	CD74HC4024E	-55° to 125°C

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
Philips	HC	74HC4024	74HC4024D	-40° to 125°C	D	SOIC	D	14	CD74HC4024	CD74HC4024M	-55° to 125°C
Philips	HC	74HC4024	74HC4024D-T	-40° to 125°C	D-T	SOIC	DR	14	CD74HC4024	CD74HC4024M96	-55° to 125°C
Philips	HC	74HC4024	74HC4024DB	-40° to 125°C	DB	SSOP	DB	14	CD74HC4024	Logic N/A	This package
Philips	HC	74HC4024	74HC4024DB-T	-40° to 125°C	DB-T	SSOP	DBR	14	CD74HC4024	Logic N/A	This package
Philips	HC	74HC4024	74HC4024PW	-40° to 125°C	PW	TSSOP	PW	14	CD74HC4024	CD74HC4024PW	-55° to 125°C
Philips	HC	74HC4024	74HC4024PW-T	-40° to 125°C	PW-T	TSSOP	PWR	14	CD74HC4024	CD74HC4024PWR	-55° to 125°C
Philips	HCT	74HCT4024	74HCT4024N	-40° to 125°C	N	PDIP	N	14	CD74HCT4024	CD74HCT4024E	-55° to 125°C
Philips	HCT	74HCT4024	74HCT4024D	-40° to 125°C	D	SOIC	D	14	CD74HCT4024	CD74HCT4024M	-55° to 125°C
Philips	HCT	74HCT4024	74HCT4024D-T	-40° to 125°C	D-T	SOIC	DR	14	CD74HCT4024	CD74HCT4024M96	-55° to 125°C
Philips	HCT	74HCT4024	74HCT4024PW	-40° to 125°C	PW	TSSOP	PW	14	CD74HCT4024	Logic N/A	This package
Philips	HCT	74HCT4024	74HCT4024PW-T	-40° to 125°C	PW-T	TSSOP	PWR	14	CD74HCT4024	Logic N/A	This package
Philips	HEF	HEF4025B	HEF4025BPN		PN	PDIP	N	14	CD4025B	CD4025BE	
Philips	HEF	HEF4025B	HEF4025BTD		TD	SOIC	D	14	CD4025B	CD4025BM	
Philips	HEF	HEF4025B	HEF4025BTD-T		TD-T	SOIC	DR	14	CD4025B	CD4025BM96	
Philips	HEF	HEF4027B	HEF4027BPN	Schmitt trigger Clock input	PN	PDIP	N	16	CD4027B	CD4027BE	No Schmitt trigger on Clock input
Philips	HEF	HEF4027B	HEF4027BTD	Schmitt trigger Clock input	TD	SOIC	D	16	CD4027B	CD4027BM	No Schmitt trigger on Clock input
Philips	HEF	HEF4027B	HEF4027BTD-T	Schmitt trigger Clock input	TD-T	SOIC	DR	16	CD4027B	CD4027BM96	No Schmitt trigger on Clock input
Philips	HEF	HEF4028B	HEF4028BPN		PN	PDIP	N	16	CD4028B	CD4028BE	
Philips	HEF	HEF4028B	HEF4028BTD		TD	SOIC	D	16	CD4028B	CD4028BM	
Philips	HEF	HEF4028B	HEF4028BTD-T		TD-T	SOIC	DR	16	CD4028B	CD4028BM96	
Philips	HEF	HEF4029B	HEF4029BPN	Obsolete 1/21/03	PN	PDIP	N	16	CD4029B	CD4029BE	
Philips	HEF	HEF4029B	HEF4029BTD	Obsolete 1/21/03	TD	SOIC	D	16	CD4029B	CD4029BM	
Philips	HEF	HEF4029B	HEF4029BTD-T	Obsolete 1/21/03	TD-T	SOIC	DR	16	CD4029B	CD4029BM96	
Philips	HEF	HEF4030B	HEF4030BPN		PN	PDIP	N	14	CD4030B	CD4030BE	
Philips	HEF	HEF4030B	HEF4030BTD		TD	SOIC	D	14	CD4030B	CD4030BM	
Philips	HEF	HEF4030B	HEF4030BTD-T		TD-T	SOIC	DR	14	CD4030B	CD4030BM96	
Philips	HEF	HEF4040B	HEF4040BPN		PN	PDIP	N	16	CD4040B	CD4040BE	
Philips	HEF	HEF4040B	HEF4040BTD		TD	SOIC	D	16	CD4040B	Logic N/A	This package
Philips	HEF	HEF4040B	HEF4040BTD-T		TD-T	SOIC	DR	16	CD4040B	Logic N/A	This package
Philips	HC	74HC4040	74HC4040N	-40° to 125°C	N	PDIP	N	16	CD74HC4040	CD74HC4040E	-55° to 125°C
Philips	HC	74HC4040	74HC4040D	-40° to 125°C	D	SOIC	D	16	CD74HC4040	CD74HC4040M	-55° to 125°C
Philips	HC	74HC4040	74HC4040D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HC4040	CD74HC4040M96	-55° to 125°C
Philips	HC	74HC4040	74HC4040DB	-40° to 125°C	DB	SSOP	DB	16	SN74HC4040	SN74HC4040DBR	-40° to 85°C, not available in tubes, use DBR
Philips	HC	74HC4040	74HC4040DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	SN74HC4040	SN74HC4040DBR	-40° to 85°C
Philips	HC	74HC4040	74HC4040PW	-40° to 125°C	PW	TSSOP	PW	16	SN74HC4040	SN74HC4040PW	-40° to 85°C
Philips	HC	74HC4040	74HC4040PW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	SN74HC4040	SN74HC4040PWR	-40° to 85°C
Philips	HCT	74HCT4040	74HCT4040N	-40° to 125°C	N	PDIP	N	16	CD74HCT4040	CD74HCT4040E	-55° to 125°C
Philips	HCT	74HCT4040	74HCT4040D	-40° to 125°C	D	SOIC	D	16	CD74HCT4040	CD74HCT4040M	-55° to 125°C
Philips	HCT	74HCT4040	74HCT4040D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HCT4040	CD74HCT4040M96	-55° to 125°C
Philips	HCT	74HCT4040	74HCT4040DB	-40° to 125°C	DB	SSOP	DB	16	CD74HCT4040	Logic N/A	This package
Philips	HCT	74HCT4040	74HCT4040DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	CD74HCT4040	Logic N/A	This package
Philips	HCT	74HCT4040	74HCT4040PW	-40° to 125°C	PW	TSSOP	PW	16	CD74HCT4040	Logic N/A	This package
Philips	HCT	74HCT4040	74HCT4040PW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	CD74HCT4040	Logic N/A	This package
Philips	HEF	HEF4043B	HEF4043BPN		PN	PDIP	N	16	CD4043B	CD4043BE	
Philips	HEF	HEF4043B	HEF4043BTD		TD	SOIC	D	16	CD4043B	CD4043BD	
Philips	HEF	HEF4043B	HEF4043BTD-T		TD-T	SOIC	DR	16	CD4043B	CD4043BDR	
Philips	HEF	HEF4044B	HEF4044BPN		PN	PDIP	N	16	CD4044B	CD4044BE	
Philips	HEF	HEF4044B	HEF4044BTD		TD	SOIC	D	16	CD4044B	CD4044BD	
Philips	HEF	HEF4044B	HEF4044BTD-T		TD-T	SOIC	DR	16	CD4044B	CD4044BDR	
Philips	HEF	HEF4046B	HEF4046BPN		PN	PDIP	N	16	CD4046B	CD4046BE	
Philips	HEF	HEF4046B	HEF4046BTD		TD	SOIC	D	16	CD4046B	Logic N/A	This package
Philips	HEF	HEF4046B	HEF4046BTD-T		TD-T	SOIC	DR	16	CD4046B	Logic N/A	This package
Philips	HC	74HC4046A	74HC4046AN	-40° to 125°C	N	PDIP	N	16	CD74HC4046A	CD74HC4046AE	-55° to 125°C
Philips	HC	74HC4046A	74HC4046AD	-40° to 125°C	D	SOIC	D	16	CD74HC4046A	CD74HC4046AM	-55° to 125°C
Philips	HC	74HC4046A	74HC4046AD-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HC4046A	CD74HC4046AM96	-55° to 125°C
Philips	HC	74HC4046A	74HC4046ADB	-40° to 125°C	DB	SSOP	DB	16	CD74HC4046A	Logic N/A	This package
Philips	HC	74HC4046A	74HC4046ADB-T	-40° to 125°C	DB-T	SSOP	DBR	16	CD74HC4046A	Logic N/A	This package
Philips	HC	74HC4046A	74HC4046APW	-40° to 125°C	PW	TSSOP	PW	16	CD74HC4046A	CD74HC4046APW	-55° to 125°C
Philips	HC	74HC4046A	74HC4046APW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	CD74HC4046A	CD74HC4046APWR	-55° to 125°C
Philips	HCT	74HCT4046A	74HCT4046AN	-40° to 125°C	N	PDIP	N	16	CD74HCT4046A	CD74HCT4046AE	-55° to 125°C
Philips	HCT	74HCT4046A	74HCT4046AD	-40° to 125°C	D	SOIC	D	16	CD74HCT4046A	CD74HCT4046AM	-55° to 125°C
Philips	HCT	74HCT4046A	74HCT4046AD-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HCT4046A	CD74HCT4046AM96	-55° to 125°C
Philips	HCT	74HCT4046A	74HCT4046ADB	-40° to 125°C	DB	SSOP	DB	16	CD74HCT4046A	Logic N/A	This package
Philips	HCT	74HCT4046A	74HCT4046ADB-T	-40° to 125°C	DB-T	SSOP	DBR	16	CD74HCT4046A	Logic N/A	This package
Philips	HEF	HEF4047B	HEF4047BPN		PN	PDIP	N	14	CD4047B	CD4047BE	
Philips	HEF	HEF4047B	HEF4047BTD		TD	SOIC	D	14	CD4047B	CD4047BM	
Philips	HEF	HEF4047B	HEF4047BTD-T		TD-T	SOIC	DR	14	CD4047B	CD4047BM96	
Philips	HC	74HC4049	74HC4049N	-40° to 125°C	N	PDIP	N	16	CD74HC4049	CD74HC4049E	-55° to 125°C
Philips	HC	74HC4049	74HC4049D	-40° to 125°C	D	SOIC	D	16	CD74HC4049	CD74HC4049M	-55° to 125°C
Philips	HC	74HC4049	74HC4049D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HC4049	CD74HC4049M96	-55° to 125°C

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
Philips	HC	74HC4049	74HC4049DB	-40° to 125°C	DB	SSOP	DB	16	CD74HC4049	Logic N/A	This package
Philips	HC	74HC4049	74HC4049DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	CD74HC4049	Logic N/A	This package
Philips	HEF	HEF4050B	HEF4050BPN		PN	PDIP	N	16	CD4050B	CD4050BE	
Philips	HEF	HEF4050B	HEF4050BTD		TD	SOIC	D	16	CD4050B	CD4050BD	
Philips	HEF	HEF4050B	HEF4050BTD-T		TD-T	SOIC	DR	16	CD4050B	CD4050BDR	
Philips	HC	74HC4050	74HC4050N	-40° to 125°C	N	PDIP	N	16	CD74HC4050	CD74HC4050E	-55° to 125°C
Philips	HC	74HC4050	74HC4050D	-40° to 125°C	D	SOIC	D	16	CD74HC4050	CD74HC4050M	-55° to 125°C
Philips	HC	74HC4050	74HC4050D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HC4050	CD74HC4050M96	-55° to 125°C
Philips	HC	74HC4050	74HC4050DB	-40° to 125°C	DB	SSOP	DB	16	CD74HC4050	Logic N/A	-55° to 125°C
Philips	HC	74HC4050	74HC4050DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	CD74HC4050	Logic N/A	-55° to 125°C
Philips	HC	74HC4050	74HC4050PW	-40° to 125°C	PW	TSSOP	PW	16	CD74HC4050	CD74HC4050PW	-55° to 125°C
Philips	HC	74HC4050	74HC4050PW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	CD74HC4050	CD74HC4050PWR	-55° to 125°C
Philips	LV	74LV4051	74LV4051N	-40° to 125°C	N	PDIP	N	16	SN74LV4051A	SN74LV4051AN	-40° to 85°C
Philips	LV	74LV4051	74LV4051D	-40° to 125°C	D	SOIC	D	16	SN74LV4051A	SN74LV4051AD	-40° to 85°C
Philips	LV	74LV4051	74LV4051D-T	-40° to 125°C	D-T	SOIC	DR	16	SN74LV4051A	SN74LV4051ADR	-40° to 85°C
Philips	LV	74LV4051	74LV4051DB	-40° to 125°C	DB	SSOP	DB	16	SN74LV4051A	SN74LV4051ADBR	Not available in tubes, use DBR, -40° to 85°C
Philips	LV	74LV4051	74LV4051DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	SN74LV4051A	SN74LV4051ADBR	-40° to 85°C
Philips	LV	74LV4051	74LV4051PW	-40° to 125°C	PW	TSSOP	PW	16	SN74LV4051A	SN74LV4051APW	-40° to 85°C
Philips	LV	74LV4051	74LV4051PW DH	-40° to 125°C	PW DH	TSSOP	PWR	16	SN74LV4051A	SN74LV4051APWR	-40° to 85°C
Philips	HEF	HEF4051B	HEF4051BPN		PN	PDIP	N	16	CD4051B	CD4051BE	
Philips	HEF	HEF4051B	HEF4051BTD		TD	SOIC	D	16	CD4051B	CD4051BM	
Philips	HEF	HEF4051B	HEF4051BTD-T		TD-T	SOIC	DR	16	CD4051B	CD4051BM96	
Philips	HC	74HC4051	74HC4051N	-40° to 125°C	N	PDIP	N	16	CD74HC4051	CD74HC4051E	-55° to 125°C
Philips	HC	74HC4051	74HC4051D	-40° to 125°C	D	SOIC	D	16	CD74HC4051	CD74HC4051M	-55° to 125°C
Philips	HC	74HC4051	74HC4051D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HC4051	CD74HC4051M96	-55° to 125°C
Philips	HC	74HC4051	74HC4051DB	-40° to 125°C	DB	SSOP	DB	16	CD74HC4051	Logic N/A	This package
Philips	HC	74HC4051	74HC4051DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	CD74HC4051	Logic N/A	This package
Philips	HC	74HC4051	74HC4051PW	-40° to 125°C	PW	TSSOP	PW	16	CD74HC4051	CD74HC4051PW	-55° to 125°C
Philips	HC	74HC4051	74HC4051PW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	CD74HC4051	CD74HC4051PWR	-55° to 125°C
Philips	HCT	74HCT4051	74HCT4051N	-40° to 125°C	N	PDIP	N	16	CD74HCT4051	CD74HCT4051E	-55° to 125°C
Philips	HCT	74HCT4051	74HCT4051D	-40° to 125°C	D	SOIC	D	16	CD74HCT4051	CD74HCT4051M	-55° to 125°C
Philips	HCT	74HCT4051	74HCT4051D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HCT4051	CD74HCT4051M96	-55° to 125°C
Philips	HCT	74HCT4051	74HCT4051DB	-40° to 125°C	DB	SSOP	DB	16	CD74HCT4051	Logic N/A	This package
Philips	HCT	74HCT4051	74HCT4051DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	CD74HCT4051	Logic N/A	This package
Philips	HCT	74HCT4051	74HCT4051PW	-40° to 125°C	PW	TSSOP	PW	16	CD74HCT4051	Logic N/A	This package
Philips	HCT	74HCT4051	74HCT4051PW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	CD74HCT4051	Logic N/A	This package
Philips	LV	74LV4052	74LV4052N	-40° to 125°C	N	PDIP	N	16	SN74LV4052A	SN74LV4052AN	-40° to 85°C
Philips	LV	74LV4052	74LV4052D	-40° to 125°C	D	SOIC	D	16	SN74LV4052A	SN74LV4052AD	-40° to 85°C
Philips	LV	74LV4052	74LV4052D-T	-40° to 125°C	D-T	SOIC	DR	16	SN74LV4052A	SN74LV4052ADR	-40° to 85°C
Philips	LV	74LV4052	74LV4052DB	-40° to 125°C	DB	SSOP	DB	16	SN74LV4052A	SN74LV4052ADBR	Not available in tubes, use DBR, -40° to 85°C
Philips	LV	74LV4052	74LV4052DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	SN74LV4052A	SN74LV4052ADBR	-40° to 85°C
Philips	LV	74LV4052	74LV4052PW	-40° to 125°C	PW	TSSOP	PW	16	SN74LV4052A	SN74LV4052APW	-40° to 85°C
Philips	LV	74LV4052	74LV4052PW DH	-40° to 125°C	PW DH	TSSOP	PWR	16	SN74LV4052A	SN74LV4052APWR	-40° to 85°C
Philips	HEF	HEF4052B	HEF4052BPN		PN	PDIP	N	16	CD4052B	CD4052BE	
Philips	HEF	HEF4052B	HEF4052BTD		TD	SOIC	D	16	CD4052B	CD4052BM	
Philips	HEF	HEF4052B	HEF4052BTD-T		TD-T	SOIC	DR	16	CD4052B	CD4052BM96	
Philips	HC	74HC4052	74HC4052N	-40° to 125°C	N	PDIP	N	16	CD74HC4052	CD74HC4052E	-55° to 125°C
Philips	HC	74HC4052	74HC4052D	-40° to 125°C	D	SOIC	D	16	CD74HC4052	CD74HC4052M	-55° to 125°C
Philips	HC	74HC4052	74HC4052D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HC4052	CD74HC4052M96	-55° to 125°C
Philips	HC	74HC4052	74HC4052DB	-40° to 125°C	DB	SSOP	DB	16	CD74HC4052	Logic N/A	This package
Philips	HC	74HC4052	74HC4052DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	CD74HC4052	Logic N/A	This package
Philips	HC	74HC4052	74HC4052PW	-40° to 125°C	PW	TSSOP	PW	16	CD74HC4052	Logic N/A	This package
Philips	HC	74HC4052	74HC4052PW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	CD74HC4052	Logic N/A	This package
Philips	HCT	74HCT4052	74HCT4052N	-40° to 125°C	N	PDIP	N	16	CD74HCT4052	CD74HCT4052E	-55° to 125°C
Philips	HCT	74HCT4052	74HCT4052D	-40° to 125°C	D	SOIC	D	16	CD74HCT4052	CD74HCT4052M	-55° to 125°C
Philips	HCT	74HCT4052	74HCT4052D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HCT4052	CD74HCT4052M96	-55° to 125°C
Philips	HCT	74HCT4052	74HCT4052DB	-40° to 125°C	DB	SSOP	DB	16	CD74HCT4052	Logic N/A	This package
Philips	HCT	74HCT4052	74HCT4052DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	CD74HCT4052	Logic N/A	This package
Philips	LV	74LV4053	74LV4053N	-40° to 125°C	N	PDIP	N	16	SN74LV4053A	SN74LV4053AN	-40° to 85°C
Philips	LV	74LV4053	74LV4053D	-40° to 125°C	D	SOIC	D	16	SN74LV4053A	SN74LV4053AD	-40° to 85°C
Philips	LV	74LV4053	74LV4053D-T	-40° to 125°C	D-T	SOIC	DR	16	SN74LV4053A	SN74LV4053ADR	-40° to 85°C
Philips	LV	74LV4053	74LV4053DB	-40° to 125°C	DB	SSOP	DB	16	SN74LV4053A	SN74LV4053ADBR	Not available in tubes, use DBR, -40° to 85°C
Philips	LV	74LV4053	74LV4053DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	SN74LV4053A	SN74LV4053ADBR	-40° to 85°C
Philips	LV	74LV4053	74LV4053PW	-40° to 125°C	PW	TSSOP	PW	16	SN74LV4053A	SN74LV4053APW	-40° to 85°C
Philips	LV	74LV4053	74LV4053PW DH	-40° to 125°C	PW DH	TSSOP	PWR	16	SN74LV4053A	SN74LV4053APWR	-40° to 85°C
Philips	HEF	HEF4053B	HEF4053BPN		PN	PDIP	N	16	CD4053B	CD4053BE	
Philips	HEF	HEF4053B	HEF4053BTD		TD	SOIC	D	16	CD4053B	CD4053BM	
Philips	HEF	HEF4053B	HEF4053BTD-T		TD-T	SOIC	DR	16	CD4053B	CD4053BM96	

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
Philips	HC	74HC4053	74HC4053N	-40° to 125°C	N	PDIP	N	16	CD74HC4053	CD74HC4053E	-55° to 125°C
Philips	HC	74HC4053	74HC4053D	-40° to 125°C	D	SOIC	D	16	CD74HC4053	CD74HC4053M	-55° to 125°C
Philips	HC	74HC4053	74HC4053D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HC4053	CD74HC4053M96	-55° to 125°C
Philips	HC	74HC4053	74HC4053DB	-40° to 125°C	DB	SSOP	DB	16	CD74HC4053	Logic N/A	This package
Philips	HC	74HC4053	74HC4053DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	CD74HC4053	Logic N/A	This package
Philips	HC	74HC4053	74HC4053PW	-40° to 125°C	PW	TSSOP	PW	16	CD74HC4053	CD74HC4053PW	-55° to 125°C
Philips	HC	74HC4053	74HC4053PW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	CD74HC4053	CD74HC4053PWR	-55° to 125°C
Philips	HCT	74HCT4053	74HCT4053N	-40° to 125°C	N	PDIP	N	16	CD74HCT4053	CD74HCT4053E	-55° to 125°C
Philips	HCT	74HCT4053	74HCT4053D	-40° to 125°C	D	SOIC	D	16	CD74HCT4053	CD74HCT4053M	-55° to 125°C
Philips	HCT	74HCT4053	74HCT4053D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HCT4053	CD74HCT4053M96	-55° to 125°C
Philips	HCT	74HCT4053	74HCT4053DB	-40° to 125°C	DB	SSOP	DB	16	CD74HCT4053	Logic N/A	This package
Philips	HCT	74HCT4053	74HCT4053DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	CD74HCT4053	Logic N/A	This package
Philips	HCT	74HCT4053	74HCT4053PW	-40° to 125°C	PW	TSSOP	PW	16	CD74HCT4053	CD74HCT4053PW	-55° to 125°C
Philips	HCT	74HCT4053	74HCT4053PW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	CD74HCT4053	CD74HCT4053PWR	-55° to 125°C
Philips	HEF	HEF4059B	HEF4059BPN		PN	PDIP	N	24	Logic N/A		Possible substitute CD4059A
Philips	HEF	HEF4059B	HEF4059BTD		TD	SOIC	DW	24	Logic N/A		Possible substitute CD4059A
Philips	HEF	HEF4059B	HEF4059BTD-T		TD-T	SOIC	DWR	24	Logic N/A		Possible substitute CD4059A
Philips	HC	74HC4059	74HC4059N	-40° to 125°C	N	PDIP	N	24	CD74HC4059	CD74HC4059E	-55° to 125°C
Philips	HC	74HC4059	74HC4059D	-40° to 125°C	D	SOIC	DW	24	CD74HC4059	CD74HC4059M	-55° to 125°C
Philips	HC	74HC4059	74HC4059D-T	-40° to 125°C	D-T	SOIC	DWR	24	CD74HC4059	CD74HC4059M96	-55° to 125°C
Philips	HC	74HC4059	74HC4059DB	-40° to 125°C	DB	SSOP	DB	24	CD74HC4059	Logic N/A	This package
Philips	HC	74HC4059	74HC4059DB-T	-40° to 125°C	DB-T	SSOP	DBR	24	CD74HC4059	Logic N/A	This package
Philips	HEF	HEF4060B	HEF4060BPN		PN	PDIP	N	16	CD4060B	CD4060BE	
Philips	HEF	HEF4060B	HEF4060BTD		TD	SOIC	D	16	CD4060B	CD4060BM	
Philips	HEF	HEF4060B	HEF4060BTD-T		TD-T	SOIC	DR	16	CD4060B	CD4060BM96	
Philips	HC	74HC4060	74HC4060N	-40° to 125°C	N	PDIP	N	16	CD74HC4060	CD74HC4060E	-55° to 125°C
Philips	HC	74HC4060	74HC4060D	-40° to 125°C	D	SOIC	D	16	CD74HC4060	CD74HC4060M	-55° to 125°C
Philips	HC	74HC4060	74HC4060D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HC4060	CD74HC4060M96	-55° to 125°C
Philips	HC	74HC4060	74HC4060DB	-40° to 125°C	DB	SSOP	DB	16	SN74HC4060	SN74HC4060DBR	-40° to 85°C, not available in tubes, use DBR
Philips	HC	74HC4060	74HC4060DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	SN74HC4060	SN74HC4060DBR	-40° to 85°C
Philips	HC	74HC4060	74HC4060PW	-40° to 125°C	PW	TSSOP	PW	16	SN74HC4060	SN74HC4060PW	-40° to 85°C
Philips	HC	74HC4060	74HC4060PW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	SN74HC4060	SN74HC4060PWR	-40° to 85°C
Philips	HCT	74HCT4060	74HCT4060N	-40° to 125°C	N	PDIP	N	16	CD74HCT4060	CD74HCT4060E	-55° to 125°C
Philips	HCT	74HCT4060	74HCT4060D	-40° to 125°C	D	SOIC	D	16	CD74HCT4060	CD74HCT4060M	-55° to 125°C
Philips	HCT	74HCT4060	74HCT4060D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HCT4060	CD74HCT4060M96	-55° to 125°C
Philips	HCT	74HCT4060	74HCT4060DB	-40° to 125°C	DB	SSOP	DB	16	CD74HCT4060	Logic N/A	This package
Philips	HCT	74HCT4060	74HCT4060DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	CD74HCT4060	Logic N/A	This package
Philips	CD4K	HEF4066B	HEF4066BT		T	SOIC	D	14	CD4066B	CD4066BM	
Philips	LV	74LV4066	74LV4066N	-40° to 125°C	N	PDIP	N	14	SN74LV4066A	SN74LV4066AN	-40° to 85°C
Philips	LV	74LV4066	74LV4066D	-40° to 125°C	D	SOIC	D	14	SN74LV4066A	SN74LV4066AD	-40° to 85°C
Philips	LV	74LV4066	74LV4066D-T	-40° to 125°C	D-T	SOIC	DR	14	SN74LV4066A	SN74LV4066ADR	-40° to 85°C
Philips	LV	74LV4066	74LV4066DB	-40° to 125°C	DB	SSOP	DB	14	SN74LV4066A	SN74LV4066ADBR	Not available in tubes, use DBR, -40° to 85°C
Philips	LV	74LV4066	74LV4066DB-T	-40° to 125°C	DB-T	SSOP	DBR	14	SN74LV4066A	SN74LV4066ADBR	-40° to 85°C
Philips	LV	74LV4066	74LV4066PW	-40° to 125°C	PW	TSSOP	PW	14	SN74LV4066A	SN74LV4066APW	-40° to 85°C
Philips	LV	74LV4066	74LV4066PW DH	-40° to 125°C	PW DH	TSSOP	PWR	14	SN74LV4066A	SN74LV4066APWR	-40° to 85°C
Philips	HEF	HEF4066B	HEF4066BPN		PN	PDIP	N	14	CD4066B	CD4066BE	
Philips	HEF	HEF4066B	HEF4066BTD		TD	SOIC	D	14	CD4066B	CD4066BM	
Philips	HEF	HEF4066B	HEF4066BTD-T		TD-T	SOIC	DR	14	CD4066B	CD4066BM96	
Philips	HC	74HC4066	74HC4066BQ	-40° to 125°C	BQ	DHVQFN		14	CD74HC4066	Logic N/A	This package
Philips	HC	74HC4066	74HC4066N	-40° to 125°C	N	PDIP	N	14	CD74HC4066	CD74HC4066E	-55° to 125°C
Philips	HC	74HC4066	74HC4066D	-40° to 125°C	D	SOIC	D	14	CD74HC4066	CD74HC4066M	-55° to 125°C
Philips	HC	74HC4066	74HC4066D-T	-40° to 125°C	D-T	SOIC	DR	14	CD74HC4066	CD74HC4066M96	-55° to 125°C
Philips	HC	74HC4066	74HC4066DB	-40° to 125°C	DB	SSOP	DB	14	SN74HC4066	SN74HC4066DBR	-40° to 85°C, not available in tubes, use DBR
Philips	HC	74HC4066	74HC4066DB-T	-40° to 125°C	DB-T	SSOP	DBR	14	SN74HC4066	SN74HC4066DBR	-40° to 85°C
Philips	HC	74HC4066	74HC4066PW	-40° to 125°C	PW	TSSOP	PW	14	SN74HC4066	SN74HC4066PW	-40° to 85°C
Philips	HC	74HC4066	74HC4066PW-T	-40° to 125°C	PW-T	TSSOP	PWR	14	SN74HC4066	SN74HC4066PWR	-40° to 85°C
Philips	HCT	74HCT4066	74HCT4066BQ	-40° to 125°C	BQ	DHVQFN		14	CD74HCT4066	Logic N/A	This package
Philips	HCT	74HCT4066	74HCT4066N	-40° to 125°C	N	PDIP	N	14	CD74HCT4066	CD74HCT4066E	-55° to 125°C
Philips	HCT	74HCT4066	74HCT4066D	-40° to 125°C	D	SOIC	D	14	CD74HCT4066	CD74HCT4066M	-55° to 125°C
Philips	HCT	74HCT4066	74HCT4066D-T	-40° to 125°C	D-T	SOIC	DR	14	CD74HCT4066	CD74HCT4066M96	-55° to 125°C
Philips	HCT	74HCT4066	74HCT4066DB	-40° to 125°C	DB	SSOP	DB	14	CD74HCT4066	Logic N/A	This package
Philips	HCT	74HCT4066	74HCT4066DB-T	-40° to 125°C	DB-T	SSOP	DBR	14	CD74HCT4066	Logic N/A	This package
Philips	HCT	74HCT4066	74HCT4066PW	-40° to 125°C	PW	TSSOP	PW	14	CD74HCT4066	Logic N/A	This package
Philips	HCT	74HCT4066	74HCT4066PW-T	-40° to 125°C	PW-T	TSSOP	PWR	14	CD74HCT4066	Logic N/A	This package
Philips	HEF	HEF4067B	HEF4067BPN		PN	PDIP	N	24	CD4067B	CD4067BE	
Philips	HEF	HEF4067B	HEF4067BTD		TD	SOIC	DW	24	CD4067B	CD4067BM	
Philips	HEF	HEF4067B	HEF4067BTD-T		TD-T	SOIC	DWR	24	CD4067B	CD4067BM96	
Philips	HC	74HC4067	74HC4067N	-40° to 125°C	N	PDIP	N	24	CD74HC4067	CD74HC4067E	-55° to 125°C

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
Philips	HC	74HC4067	74HC4067D	-40° to 125°C	D	SOIC	DW	24	CD74HC4067	CD74HC4067M	-55° to 125°C
Philips	HC	74HC4067	74HC4067D-T	-40° to 125°C	D-T	SOIC	DWR	24	CD74HC4067	CD74HC4067M96	-55° to 125°C
Philips	HC	74HC4067	74HC4067DB	-40° to 125°C	DB	SSOP	DB	24	CD74HC4067	Logic N/A	This package
Philips	HC	74HC4067	74HC4067DB-T	-40° to 125°C	DB-T	SSOP	DBR	24	CD74HC4067	Logic N/A	This package
Philips	HC	74HC4067	74HC4067PW	-40° to 125°C	PW	TSSOP	PW	24	CD74HC4067	Logic N/A	This package
Philips	HC	74HC4067	74HC4067PW-T	-40° to 125°C	PW-T	TSSOP	PWR	24	CD74HC4067	Logic N/A	This package
Philips	HCT	74HCT4067	74HCT4067N	-40° to 125°C	N	PDIP	N	24	CD74HCT4067	Logic N/A	This package
Philips	HCT	74HCT4067	74HCT4067D	-40° to 125°C	D	SOIC	DW	24	CD74HCT4067	CD74HCT4067M	-55° to 125°C
Philips	HCT	74HCT4067	74HCT4067D-T	-40° to 125°C	D-T	SOIC	DWR	24	CD74HCT4067	CD74HCT4067M96	-55° to 125°C
Philips	HCT	74HCT4067	74HCT4067DB	-40° to 125°C	DB	SSOP	DB	24	CD74HCT4067	Logic N/A	This package
Philips	HCT	74HCT4067	74HCT4067DB-T	-40° to 125°C	DB-T	SSOP	DBR	24	CD74HCT4067	Logic N/A	This package
Philips	HCT	74HCT4067	74HCT4067PW	-40° to 125°C	PW	TSSOP	PW	24	CD74HCT4067	Logic N/A	This package
Philips	HCT	74HCT4067	74HCT4067PW-T	-40° to 125°C	PW-T	TSSOP	PWR	24	CD74HCT4067	Logic N/A	This package
Philips	HEF	HEF4068B	HEF4068BPN		PN	PDIP	N	14	CD4068B	CD4068BE	
Philips	HEF	HEF4068B	HEF4068BTD		TD	SOIC	D	14	CD4068B	CD4068BM	
Philips	HEF	HEF4068B	HEF4068BTD-T		TD-T	SOIC	DR	14	CD4068B	CD4068BM96	
Philips	HEF	HEF4069UB	HEF4069UBPN		PN	PDIP	N	14	CD4069UB	CD4069UBE	
Philips	HEF	HEF4069UB	HEF4069UBTD		TD	SOIC	D	14	CD4069UB	CD4069UBM	
Philips	HEF	HEF4069UB	HEF4069UBTD-T		TD-T	SOIC	DR	14	CD4069UB	CD4069UBM96	
Philips	HEF	HEF4070B	HEF4070BPN		PN	PDIP	N	14	CD4070B	CD4070BE	
Philips	HEF	HEF4070B	HEF4070BTD		TD	SOIC	D	14	CD4070B	CD4070BM	
Philips	HEF	HEF4070B	HEF4070BTD-T		TD-T	SOIC	DR	14	CD4070B	CD4070BM96	
Philips	HEF	HEF4071B	HEF4071BPN		PN	PDIP	N	14	CD4071B	CD4071BE	
Philips	HEF	HEF4071B	HEF4071BTD		TD	SOIC	D	14	CD4071B	CD4071BM	
Philips	HEF	HEF4071B	HEF4071BTD-T		TD-T	SOIC	DR	14	CD4071B	CD4071BM96	
Philips	HEF	HEF4072B	HEF4072BPN		PN	PDIP	N	14	CD4072B	CD4072BE	
Philips	HEF	HEF4072B	HEF4072BTD		TD	SOIC	D	14	CD4072B	CD4072BM	
Philips	HEF	HEF4072B	HEF4072BTD-T		TD-T	SOIC	DR	14	CD4072B	CD4072BM96	
Philips	HEF	HEF4073B	HEF4073BPN		PN	PDIP	N	14	CD4073B	CD4073BE	
Philips	HEF	HEF4073B	HEF4073BTD		TD	SOIC	D	14	CD4073B	CD4073BM	
Philips	HEF	HEF4073B	HEF4073BTD-T		TD-T	SOIC	DR	14	CD4073B	CD4073BM96	
Philips	HEF	HEF4075B	HEF4075BPN		PN	PDIP	N	14	CD4075B	CD4075BE	
Philips	HEF	HEF4075B	HEF4075BTD		TD	SOIC	D	14	CD4075B	CD4075BM	
Philips	HEF	HEF4075B	HEF4075BTD-T		TD-T	SOIC	DR	14	CD4075B	CD4075BM96	
Philips	HC	74HC4075	74HC4075N	-40° to 125°C	N	PDIP	N	14	CD74HC4075	CD74HC4075E	-55° to 125°C
Philips	HC	74HC4075	74HC4075D	-40° to 125°C	D	SOIC	D	14	CD74HC4075	CD74HC4075M	-55° to 125°C
Philips	HC	74HC4075	74HC4075D-T	-40° to 125°C	D-T	SOIC	DR	14	CD74HC4075	CD74HC4075M96	-55° to 125°C
Philips	HC	74HC4075	74HC4075DB	-40° to 125°C	DB	SSOP	DB	14	CD74HC4075	Logic N/A	This package
Philips	HC	74HC4075	74HC4075DB-T	-40° to 125°C	DB-T	SSOP	DBR	14	CD74HC4075	Logic N/A	This package
Philips	HCT	74HCT4075	74HCT4075N	-40° to 125°C	N	PDIP	N	14	CD74HCT4075	CD74HCT4075E	-55° to 125°C
Philips	HCT	74HCT4075	74HCT4075D	-40° to 125°C	D	SOIC	D	14	CD74HCT4075	Logic N/A	This package
Philips	HCT	74HCT4075	74HCT4075D-T	-40° to 125°C	D-T	SOIC	DR	14	CD74HCT4075	Logic N/A	This package
Philips	HCT	74HCT4075	74HCT4075DB	-40° to 125°C	DB	SSOP	DB	14	CD74HCT4075	Logic N/A	This package
Philips	HCT	74HCT4075	74HCT4075DB-T	-40° to 125°C	DB-T	SSOP	DBR	14	CD74HCT4075	Logic N/A	This package
Philips	HCT	74HCT4075	74HCT4075PW	-40° to 125°C	PW	TSSOP	PW	14	CD74HCT4075	Logic N/A	This package
Philips	HCT	74HCT4075	74HCT4075PW-T	-40° to 125°C	PW-T	TSSOP	PWR	14	CD74HCT4075	Logic N/A	This package
Philips	HEF	HEF4076B	HEF4076BPN	Obsolete 1/21/03	PN	PDIP	N	16	CD4076B	CD4076BE	
Philips	HEF	HEF4076B	HEF4076BTD	Obsolete 1/21/03	TD	SOIC	D	16	CD4076B	CD4076BM	
Philips	HEF	HEF4076B	HEF4076BTD-T	Obsolete 1/21/03	TD-T	SOIC	DR	16	CD4076B	CD4076BM96	
Philips	HEF	HEF4077B	HEF4077BPN		PN	PDIP	N	14	CD4077B	CD4077BE	
Philips	HEF	HEF4077B	HEF4077BTD		TD	SOIC	D	14	CD4077B	CD4077BM	
Philips	HEF	HEF4077B	HEF4077BTD-T		TD-T	SOIC	DR	14	CD4077B	CD4077BM96	
Philips	HEF	HEF4078B	HEF4078BPN	Obsolete 12/31/99	PN	PDIP	N	14	CD4078B	CD4078BE	
Philips	HEF	HEF4078B	HEF4078BTD	Obsolete 12/31/99	TD	SOIC	D	14	CD4078B	CD4078BM	
Philips	HEF	HEF4078B	HEF4078BTD-T	Obsolete 12/31/99	TD-T	SOIC	DR	14	CD4078B	CD4078BM96	
Philips	HEF	HEF4081B	HEF4081BPN		PN	PDIP	N	14	CD4081B	CD4081BE	
Philips	HEF	HEF4081B	HEF4081BTD		TD	SOIC	D	14	CD4081B	CD4081BM	
Philips	HEF	HEF4081B	HEF4081BTD-T		TD-T	SOIC	DR	14	CD4081B	CD4081BM96	
Philips	HEF	HEF4082B	HEF4082BPN		PN	PDIP	N	14	CD4082B	CD4082BE	
Philips	HEF	HEF4082B	HEF4082BTD		TD	SOIC	D	14	CD4082B	CD4082BM	
Philips	HEF	HEF4082B	HEF4082BTD-T		TD-T	SOIC	DR	14	CD4082B	CD4082BM96	
Philips	HEF	HEF4093B	HEF4093BPN		PN	PDIP	N	14	CD4093B	CD4093BE	
Philips	HEF	HEF4093B	HEF4093BTD		TD	SOIC	D	14	CD4093B	CD4093BM	
Philips	HEF	HEF4093B	HEF4093BTD-T		TD-T	SOIC	DR	14	CD4093B	CD4093BM96	
Philips	HEF	HEF4094B	HEF4094BPN		PN	PDIP	N	16	CD4094B	CD4094BE	
Philips	HEF	HEF4094B	HEF4094BTD		TD	SOIC	D	16	CD4094B	Logic N/A	This package
Philips	HEF	HEF4094B	HEF4094BTD-T		TD-T	SOIC	DR	16	CD4094B	Logic N/A	This package
Philips	HC	74HC4094	74HC4094N	-40° to 125°C	N	PDIP	N	16	CD74HC4094	CD74HC4094E	-55° to 125°C
Philips	HC	74HC4094	74HC4094D	-40° to 125°C	D	SOIC	D	16	CD74HC4094	CD74HC4094M	-55° to 125°C
Philips	HC	74HC4094	74HC4094D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HC4094	CD74HC4094M96	-55° to 125°C
Philips	HC	74HC4094	74HC4094DB	-40° to 125°C	DB	SSOP	DB	16	CD74HC4094	Logic N/A	This package

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
Philips	HC	74HC4094	74HC4094DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	CD74HC4094	Logic N/A	This package
Philips	HC	74HC4094	74HC4094PW	-40° to 125°C	PW	TSSOP	PW	16	CD74HC4094	CD74HC4094PW	-55° to 125°C
Philips	HC	74HC4094	74HC4094PW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	CD74HC4094	CD74HC4094PWR	-55° to 125°C
Philips	HCT	74HCT4094	74HCT4094N	-40° to 125°C	N	PDIP	N	16	CD74HCT4094	CD74HCT4094E	-55° to 125°C
Philips	HCT	74HCT4094	74HCT4094D	-40° to 125°C	D	SOIC	D	16	CD74HCT4094	CD74HCT4094M	-55° to 125°C
Philips	HCT	74HCT4094	74HCT4094D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HCT4094	CD74HCT4094M96	-55° to 125°C
Philips	HCT	74HCT4094	74HCT4094DB	-40° to 125°C	DB	SSOP	DB	16	CD74HCT4094	Logic N/A	This package
Philips	HCT	74HCT4094	74HCT4094DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	CD74HCT4094	Logic N/A	This package
Philips	LVC	74LVC4245A	74LVC4245AD		D	SOIC	DW	24	SN74LVC4245A	SN74LVC4245ADW	
Philips	LVC	74LVC4245A	74LVC4245AD-T		D-T	SOIC	DWR	24	SN74LVC4245A	SN74LVC4245ADWR	
Philips	LVC	74LVC4245A	74LVC4245ADB		DB	SSOP	DB	24	SN74LVC4245A	SN74LVC4245ADB	Not available in tubes, use DB
Philips	LVC	74LVC4245A	74LVC4245ADB-T		DB-T	SSOP	DB	24	SN74LVC4245A	SN74LVC4245ADB	
Philips	LVC	74LVC4245A	74LVC4245ADH		DH	TSSOP	PW	24	SN74LVC4245A	SN74LVC4245APW	
Philips	LVC	74LVC4245A	74LVC4245ADH-T		DH-T	TSSOP	PWR	24	SN74LVC4245A	SN74LVC4245APWR	
Philips	HC	74HC4316	74HC4316N	-40° to 125°C	N	PDIP	N	16	CD74HC4316	CD74HC4316E	-55° to 125°C
Philips	HC	74HC4316	74HC4316D	-40° to 125°C	D	SOIC	D	16	CD74HC4316	CD74HC4316M	-55° to 125°C
Philips	HC	74HC4316	74HC4316D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HC4316	CD74HC4316M96	-55° to 125°C
Philips	HC	74HC4316	74HC4316DB	-40° to 125°C	DB	SSOP	DB	16	CD74HC4316	Logic N/A	This package
Philips	HC	74HC4316	74HC4316DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	CD74HC4316	Logic N/A	This package
Philips	HC	74HC4316	74HC4316PW	-40° to 125°C	PW	TSSOP	PW	16	CD74HC4316	CD74HC4316PW	-55° to 125°C
Philips	HC	74HC4316	74HC4316PW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	CD74HC4316	CD74HC4316PWR	-55° to 125°C
Philips	HCT	74HCT4316	74HCT4316N	-40° to 125°C	N	PDIP	N	16	CD74HCT4316	CD74HCT4316E	-55° to 125°C
Philips	HCT	74HCT4316	74HCT4316D	-40° to 125°C	D	SOIC	D	16	CD74HCT4316	CD74HCT4316M	-55° to 125°C
Philips	HCT	74HCT4316	74HCT4316D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HCT4316	CD74HCT4316M96	-55° to 125°C
Philips	HC	74HC4351	74HC4351N	-40° to 125°C	N	PDIP	N	20	CD74HC4351	CD74HC4351E	-55° to 125°C
Philips	HC	74HC4351	74HC4351D	-40° to 125°C	D	SOIC	DW	20	CD74HC4351	CD74HC4351M	-55° to 125°C
Philips	HC	74HC4351	74HC4351D-T	-40° to 125°C	D-T	SOIC	DWR	20	CD74HC4351	CD74HC4351M96	-55° to 125°C
Philips	HC	74HC4351	74HC4351DB	-40° to 125°C	DB	SSOP	DB	20	CD74HC4351	Logic N/A	This package
Philips	HC	74HC4351	74HC4351DB-T	-40° to 125°C	DB-T	SSOP	DBR	20	CD74HC4351	Logic N/A	This package
Philips	HCT	74HCT4351	74HCT4351N	-40° to 125°C	N	PDIP	N	20	CD74HCT4351	CD74HCT4351E	-55° to 125°C
Philips	HCT	74HCT4351	74HCT4351D	-40° to 125°C	D	SOIC	DW	20	CD74HCT4351	Logic N/A	This package
Philips	HCT	74HCT4351	74HCT4351D-T	-40° to 125°C	D-T	SOIC	DWR	20	CD74HCT4351	Logic N/A	This package
Philips	HCT	74HCT4351	74HCT4351DB	-40° to 125°C	DB	SSOP	DB	20	CD74HCT4351	Logic N/A	This package
Philips	HCT	74HCT4351	74HCT4351DB-T	-40° to 125°C	DB-T	SSOP	DBR	20	CD74HCT4351	Logic N/A	This package
Philips	HEF	HEF4502B	HEF4502BPN	Obsolete 1/21/03	PN	PDIP	N	16	CD4502B	CD4502BE	
Philips	HEF	HEF4502B	HEF4502BTD	Obsolete 1/21/03	TD	SOIC	D	16	CD4502B	CD4502BM	
Philips	HEF	HEF4502B	HEF4502BTD-T	Obsolete 1/21/03	TD-T	SOIC	DR	16	CD4502B	CD4502BM96	
Philips	HEF	HEF4511B	HEF4511BTD		TD	SOIC	D	16	CD4511B	Logic N/A	This package
Philips	HEF	HEF4511B	HEF4511BTD-T		TD-T	SOIC	DR	16	CD4511B	Logic N/A	This package
Philips	HEF	HEF4511B	HEF4511BPN		PN	PDIP	N	16	CD4511B	CD4511BE	
Philips	HC	74HC4511	74HC4511N	-40° to 125°C	N	PDIP	N	16	CD74HC4511	CD74HC4511E	-55° to 125°C
Philips	HC	74HC4511	74HC4511D	-40° to 125°C	D	SOIC	D	16	CD74HC4511	CD74HC4511M	-55° to 125°C
Philips	HC	74HC4511	74HC4511D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HC4511	CD74HC4511M96	-55° to 125°C
Philips	HCT	74HCT4511	74HCT4511N	-40° to 125°C	N	PDIP	N	16	CD74HCT4511	CD74HCT4511E	-55° to 125°C
Philips	HCT	74HCT4511	74HCT4511D	-40° to 125°C	D	SOIC	D	16	CD74HCT4511	Logic N/A	This package
Philips	HCT	74HCT4511	74HCT4511D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HCT4511	Logic N/A	This package
Philips	HEF	HEF4512B	HEF4512BPN	Obsolete 1/21/03	PN	PDIP	N	16	CD4512B	CD4512BE	
Philips	HEF	HEF4512B	HEF4512BTD	Obsolete 1/21/03	TD	SOIC	D	16	CD4512B	CD4512BM	
Philips	HEF	HEF4512B	HEF4512BTD-T	Obsolete 1/21/03	TD-T	SOIC	DR	16	CD4512B	CD4512BM96	
Philips	HEF	HEF4514B	HEF4514BPN		PN	PDIP	N	24	CD4514B	CD4514BE	
Philips	HEF	HEF4514B	HEF4514BTD		TD	SOIC	DW	24	CD4514B	CD4514BM	
Philips	HEF	HEF4514B	HEF4514BTD-T		TD-T	SOIC	DWR	24	CD4514B	CD4514BM96	
Philips	HC	74HC4514	74HC4514N	-40° to 125°C	N	PDIP	N	24	CD74HC4514	CD74HC4514E	-55° to 125°C
Philips	HC	74HC4514	74HC4514D	-40° to 125°C	D	SOIC	DW	24	CD74HC4514	CD74HC4514M	-55° to 125°C
Philips	HC	74HC4514	74HC4514D-T	-40° to 125°C	D-T	SOIC	DWR	24	CD74HC4514	CD74HC4514M96	-55° to 125°C
Philips	HC	74HC4514	74HC4514DB	-40° to 125°C	DB	SSOP	DB	24	CD74HC4514	Logic N/A	This package
Philips	HC	74HC4514	74HC4514DB-T	-40° to 125°C	DB-T	SSOP	DBR	24	CD74HC4514	Logic N/A	This package
Philips	HC	74HC4514	74HC4514PW	-40° to 125°C	PW	TSSOP	PW	24	CD74HC4514	Logic N/A	This package
Philips	HC	74HC4514	74HC4514PW-T	-40° to 125°C	PW-T	TSSOP	PWR	24	CD74HC4514	Logic N/A	This package
Philips	HCT	74HCT4514	74HCT4514N	-40° to 125°C	N	PDIP	N	24	CD74HCT4514	CD74HCT4514E	-55° to 125°C
Philips	HCT	74HCT4514	74HCT4514D	-40° to 125°C	D	SOIC	DW	24	CD74HCT4514	Logic N/A	This package
Philips	HCT	74HCT4514	74HCT4514D-T	-40° to 125°C	D-T	SOIC	DWR	24	CD74HCT4514	Logic N/A	This package
Philips	HCT	74HCT4514	74HCT4514DB	-40° to 125°C	DB	SSOP	DB	24	SN74HCT4514	Logic N/A	This package
Philips	HCT	74HCT4514	74HCT4514DB-T	-40° to 125°C	DB-T	SSOP	DBR	24	SN74HCT4514	Logic N/A	This package
Philips	HCT	74HCT4514	74HCT4514PW	-40° to 125°C	PW	TSSOP	PW	24	SN74HCT4514	Logic N/A	This package
Philips	HCT	74HCT4514	74HCT4514PW-T	-40° to 125°C	PW-T	TSSOP	PWR	24	SN74HCT4514	Logic N/A	This package
Philips	HEF	HEF4515B	HEF4515BPN		PN	PDIP	N	24	CD4515B	CD4515BE	
Philips	HEF	HEF4515B	HEF4515BTD		TD	SOIC	DW	24	CD4515B	CD4515BM	
Philips	HEF	HEF4515B	HEF4515BTD-T		TD-T	SOIC	DWR	24	CD4515B	CD4515BM96	
Philips	HC	74HC4515	74HC4515N	-40° to 125°C	N	PDIP	N	24	CD74HC4515	CD74HC4515E	-55° to 125°C
Philips	HC	74HC4515	74HC4515D	-40° to 125°C	D	SOIC	DW	24	CD74HC4515	CD74HC4515M	-55° to 125°C

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
Philips	HC	74HC4515	74HC4515D-T	-40° to 125°C	D-T	SOIC	DWR	24	CD74HC4515	CD74HC4515M96	-55° to 125°C
Philips	HCT	74HCT4515	74HCT4515N	-40° to 125°C	N	PDIP	N	24	CD74HCT4515	CD74HCT4515E	-55° to 125°C
Philips	HCT	74HCT4515	74HCT4515D	-40° to 125°C	D	SOIC	DW	24	CD74HCT4515	Logic N/A	This package
Philips	HCT	74HCT4515	74HCT4515D-T	-40° to 125°C	D-T	SOIC	DWR	24	CD74HCT4515	Logic N/A	This package
Philips	HEF	HEF4516B	HEF4516BPN		PN	PDIP	N	16	CD4516B	CD4516BE	
Philips	HEF	HEF4516B	HEF4516BTD		TD	SOIC	D	16	CD4516B	Logic N/A	This package
Philips	HEF	HEF4516B	HEF4516BTD-T		TD-T	SOIC	DR	16	CD4516B	Logic N/A	This package
Philips	HEF	HEF4517B	HEF4517BPN		PN	PDIP	N	16	CD4517B	CD4517BE	
Philips	HEF	HEF4517B	HEF4517BTD		TD	SOIC	D	16	CD4517B	Logic N/A	This package
Philips	HEF	HEF4517B	HEF4517BTD-T		TD-T	SOIC	DR	16	CD4517B	Logic N/A	This package
Philips	HEF	HEF4518B	HEF4518BPN		PN	PDIP	N	16	CD4518B	CD4518BE	
Philips	HEF	HEF4518B	HEF4518BTD		TD	SOIC	D	16	CD4518B	Logic N/A	This package
Philips	HEF	HEF4518B	HEF4518BTD-T		TD-T	SOIC	DR	16	CD4518B	Logic N/A	This package
Philips	HEF	HEF4520B	HEF4520BPN		PN	PDIP	N	16	CD4520B	CD4520BE	
Philips	HEF	HEF4520B	HEF4520BTD		TD	SOIC	D	16	CD4520B	Logic N/A	This package
Philips	HEF	HEF4520B	HEF4520BTD-T		TD-T	SOIC	DR	16	CD4520B	Logic N/A	This package
Philips	HC	74HC4520	74HC4520N	-40° to 125°C	N	PDIP	N	16	CD74HC4520	CD74HC4520E	-55° to 125°C
Philips	HC	74HC4520	74HC4520D	-40° to 125°C	D	SOIC	D	16	CD74HC4520	CD74HC4520M	-55° to 125°C
Philips	HC	74HC4520	74HC4520D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HC4520	CD74HC4520M96	-55° to 125°C
Philips	HC	74HC4520	74HC4520DB	-40° to 125°C	DB	SSOP	DB	16	CD74HC4520	Logic N/A	This package
Philips	HC	74HC4520	74HC4520DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	CD74HC4520	Logic N/A	This package
Philips	HC	74HC4520	74HC4520PW	-40° to 125°C	PW	TSSOP	PW	16	CD74HC4520	Logic N/A	This package
Philips	HC	74HC4520	74HC4520PW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	CD74HC4520	Logic N/A	This package
Philips	HCT	74HCT4520	74HCT4520N	-40° to 125°C	N	PDIP	N	16	CD74HCT4520	CD74HCT4520E	-55° to 125°C
Philips	HCT	74HCT4520	74HCT4520D	-40° to 125°C	D	SOIC	D	16	CD74HCT4520	CD74HCT4520M	-55° to 125°C
Philips	HCT	74HCT4520	74HCT4520D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HCT4520	CD74HCT4520M96	-55° to 125°C
Philips	HCT	74HCT4520	74HCT4520DB	-40° to 125°C	DB	SSOP	DB	16	CD74HCT4520	Logic N/A	This package
Philips	HCT	74HCT4520	74HCT4520DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	CD74HCT4520	Logic N/A	
Philips	HEF	HEF4521B	HEF4521BPN		PN	PDIP	N	16	CD4521B	CD4521BE	
Philips	HEF	HEF4521B	HEF4521BTD		TD	SOIC	D	16	CD4521B	CD4521BM	
Philips	HEF	HEF4521B	HEF4521BTD-T		TD-T	SOIC	DR	16	CD4521B	CD4521BM96	
Philips	CD4K	HEF4528B	HEF4528BPN		N	PDIP	N	16	CD4098B	CD4098BE	Can also use CD14538BE
Philips	HEF	HEF4532B	HEF4532BPN	Obsolete 1/21/03	PN	PDIP	N	16	CD4532B	CD4532BE	
Philips	HEF	HEF4532B	HEF4532BTD	Obsolete 1/21/03	TD	SOIC	D	16	CD4532B	CD4532BM	
Philips	HEF	HEF4532B	HEF4532BTD-T	Obsolete 1/21/03	TD-T	SOIC	DR	16	CD4532B	CD4532BM96	
Philips	HEF	HEF4538B	HEF4538BPN		PN	PDIP	N	16	CD14538B	CD14538BE	
Philips	HEF	HEF4538B	HEF4538BTD		TD	SOIC	D	16	CD14538B	CD14538BM	
Philips	HEF	HEF4538B	HEF4538BTD-T		TD-T	SOIC	DR	16	CD14538B	CD14538BM96	
Philips	HC	74HC4538	74HC4538N	-40° to 125°C	N	PDIP	N	16	CD74HC4538	CD74HC4538E	-55° to 125°C
Philips	HC	74HC4538	74HC4538D	-40° to 125°C	D	SOIC	D	16	CD74HC4538	CD74HC4538M	-55° to 125°C
Philips	HC	74HC4538	74HC4538D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HC4538	CD74HC4538M96	-55° to 125°C
Philips	HC	74HC4538	74HC4538DB	-40° to 125°C	DB	SSOP	DB	16	CD74HC4538	Logic N/A	This package
Philips	HC	74HC4538	74HC4538DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	CD74HC4538	Logic N/A	This package
Philips	HC	74HC4538	74HC4538PW	-40° to 125°C	PW	TSSOP	PW	16	CD74HC4538	CD74HC4538PW	-55° to 125°C
Philips	HC	74HC4538	74HC4538PW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	CD74HC4538	CD74HC4538PWR	-55° to 125°C
Philips	HCT	74HCT4538	74HCT4538N	-40° to 125°C	N	PDIP	N	16	CD74HCT4538	CD74HCT4538E	-55° to 125°C
Philips	HCT	74HCT4538	74HCT4538D	-40° to 125°C	D	SOIC	D	16	CD74HCT4538	CD74HCT4538M	-55° to 125°C
Philips	HCT	74HCT4538	74HCT4538D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HCT4538	CD74HCT4538M96	-55° to 125°C
Philips	HCT	74HCT4538	74HCT4538DB	-40° to 125°C	DB	SSOP	DB	16	CD74HCT4538	Logic N/A	This package
Philips	HCT	74HCT4538	74HCT4538DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	CD74HCT4538	Logic N/A	This package
Philips	HCT	74HCT4538	74HCT4538PW	-40° to 125°C	PW	TSSOP	PW	16	CD74HCT4538	Logic N/A	This package
Philips	HCT	74HCT4538	74HCT4538PW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	CD74HCT4538	Logic N/A	This package
Philips	HEF	HEF4541B	HEF4541BPN		PN	PDIP	N	14	CD4541B	CD4541BE	
Philips	HEF	HEF4541B	HEF4541BTD		TD	SOIC	D	14	CD4541B	CD4541BM	
Philips	HEF	HEF4541B	HEF4541BTD-T		TD-T	SOIC	DR	14	CD4541B	CD4541BM96	
Philips	HEF	HEF4543B	HEF4543BPN		PN	PDIP	N	16	CD4543B	CD4543BE	
Philips	HEF	HEF4543B	HEF4543BTD		TD	SOIC	D	16	CD4543B	CD4543BM	
Philips	HEF	HEF4543B	HEF4543BTD-T		TD-T	SOIC	DR	16	CD4543B	CD4543BM96	
Philips	HEF	HEF4555B	HEF4555BPN		PN	PDIP	N	16	CD4555B	CD4555BE	
Philips	HEF	HEF4555B	HEF4555BTD		TD	SOIC	D	16	CD4555B	CD4555BM	
Philips	HEF	HEF4555B	HEF4555BTD-T		TD-T	SOIC	DR	16	CD4555B	CD4555BM96	
Philips	HEF	HEF4556B	HEF4556BPN	Obsolete 1/21/03	PN	PDIP	N	16	CD4556B	CD4556BE	
Philips	HEF	HEF4556B	HEF4556BTD	Obsolete 1/21/03	TD	SOIC	D	16	CD4556B	CD4556BM	
Philips	HEF	HEF4556B	HEF4556BTD-T	Obsolete 1/21/03	TD-T	SOIC	DR	16	CD4556B	CD4556BM96	
Philips	HEF	HEF4585B	HEF4585BPN		PN	PDIP	N	16	CD4585B	CD4585BE	
Philips	HEF	HEF4585B	HEF4585BTD		TD	SOIC	D	16	CD4585B	Logic N/A	This package
Philips	HEF	HEF4585B	HEF4585BTD-T		TD-T	SOIC	DR	16	CD4585B	Logic N/A	This package
Philips	HC	74HC7046A	74HC7046AN	-40° to 125°C	N	PDIP	N	16	CD74HC7046A	CD74HC7046AE	-55° to 125°C
Philips	HC	74HC7046A	74HC7046AD	-40° to 125°C	D	SOIC	D	16	CD74HC7046A	CD74HC7046AM	-55° to 125°C
Philips	HC	74HC7046A	74HC7046AD-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HC7046A	CD74HC7046AM96	-55° to 125°C
Philips	HC	74HC7046A	74HC7046ADB	-40° to 125°C	DB	SSOP	DB	16	CD74HC7046A	Logic N/A	

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
Philips	HC	74HC7046A	74HC7046ADB-T	-40° to 125°C	DB-T	SSOP	DBR	16	CD74HC7046A	Logic N/A	
Philips	HCT	74HCT7046A	74HCT7046AN	-40° to 125°C	N	PDIP	N	16	CD74HCT7046A	CD74HCT7046AE	-55° to 125°C
Philips	HCT	74HCT7046A	74HCT7046AD	-40° to 125°C	D	SOIC	D	16	CD74HCT7046A	CD74HCT7046AM	-55° to 125°C
Philips	HCT	74HCT7046A	74HCT7046AD-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HCT7046A	CD74HCT7046AM96	-55° to 125°C
Philips	HC	74HC7266	74HC7266N	-40° to 125°C	N	PDIP	N	14	CD74HC7266	CD74HC7266E	-55° to 125°C
Philips	HC	74HC7266	74HC7266D	-40° to 125°C	D	SOIC	D	14	CD74HC7266	CD74HC7266M	-55° to 125°C
Philips	HC	74HC7266	74HC7266D-T	-40° to 125°C	D-T	SOIC	DR	14	CD74HC7266	CD74HC7266M96	-55° to 125°C
Philips	HC	74HC7266	74HC7266DB	-40° to 125°C	DB	SSOP	DB	14	CD74HC7266	Logic N/A	
Philips	HC	74HC7266	74HC7266DB-T	-40° to 125°C	DB-T	SSOP	DBR	14	CD74HC7266	Logic N/A	
Philips	PCF	PCF8574AP	PCF8574APN		N	PDIP	N	16	PCF8574A	PCF8574AN	
Philips	PCF	PCF8574AT	PCF8574ATD		D	SOIC	DW	16	PCF8574A	PCF8574ADW	
Philips	PCF	PCF8574AT	PCF8574ATDK		DK	TSSOP	PW	20	PCF8574A	PCF8574APW	
Philips	PCF	PCF8574AT	PCF8574ATDK-T		DK-T	TSSOP	PWR	20	PCF8574A	PCF8574APWR	
Philips	PCF	PCF8574AT	PCF8574ATD-T		D-T	SOIC	DWR	16	PCF8574A	PCF8574ADWR	
Philips	PCF	PCF8574P	PCF8574PN		N	PDIP	N	16	PCF8574	PCF8574N	
Philips	PCF	PCF8574T	PCF8574TD		D	SOIC	DW	16	PCF8574	PCF8574DW	
Philips	PCF	PCF8574T	PCF8574TDK		DK	TSSOP	PW	20	PCF8574	PCF8574PW	
Philips	PCF	PCF8574T	PCF8574TDK-T		DK-T	TSSOP	PWR	20	PCF8574	PCF8574PWR	
Philips	PCF	PCF8574T	PCF8574TD-T		D-T	SOIC	DWR	16	PCF8574	PCF8574DWR	
Philips	PCF	PCF8574T	PCF8574TS-T		TS-T	TSSOP	PWR	16	PCF8574	PCF8574PWR	
Philips	ABT	74ABT16240A	74ABT16240ADG		DG	TSSOP	DGG		SN74ABT16240A	SN74ABT16240ADGGR	Not available in tubes, use DGGR/GR
Philips	ABT	74ABT16240A	74ABT16240ADG-T		DG-T	TSSOP	DGGR	48	SN74ABT16240A	SN74ABT16240ADGGR	
Philips	ABT	74ABT16240A	74ABT16240ADL		DL	SSOP	DL	48	SN74ABT16240A	SN74ABT16240ADL	
Philips	ABT	74ABT16240A	74ABT16240ADL-T		DL-T	SSOP	DLR	48	SN74ABT16240A	SN74ABT16240ADLR	
Philips	ABT	74ABT16241A	74ABT16241ADG		DG	TSSOP	DGG	48	SN74ABT16241A	SN74ABT16241ADGGR	Not available in tubes, use DGGR/GR
Philips	ABT	74ABT16241A	74ABT16241ADG-T		DG-T	TSSOP	DGGR	48	SN74ABT16241A	SN74ABT16241ADGGR	
Philips	ABT	74ABT16241A	74ABT16241ADL		DL	SSOP	DL	48	SN74ABT16241A	SN74ABT16241ADL	
Philips	ABT	74ABT16241A	74ABT16241ADL-T		DL-T	SSOP	DLR	48	SN74ABT16241A	SN74ABT16241ADLR	
Philips	ALVT	74ALVT16244	74ALVT16244DGG	Faster Power Up Ramp rate	DGG	TSSOP	DGG	48	SN74ALVTH16244	SN74ALVTH16244GR	Match at 3.3V, different 2.5V load, not available in tubes, use DGGR/GR
Philips	ABT	74ABT16244A	74ABT16244ADG		DG	TSSOP	DGG	48	SN74ABT16244A	SN74ABT16244ADGGR	Not available in tubes, use DGGR/GR
Philips	ABT	74ABT16244A	74ABT16244ADG-T		DG-T	TSSOP	DGGR	48	SN74ABT16244A	SN74ABT16244ADGGR	
Philips	ABT	74ABT16244A	74ABT16244ADL		DL	SSOP	DL	48	SN74ABT16244A	SN74ABT16244ADL	
Philips	ABT	74ABT16244A	74ABT16244ADL-T		DL-T	SSOP	DLR	48	SN74ABT16244A	SN74ABT16244ADLR	
Philips	ABT	74ABTH16244A	74ABTH16244ADG		DG	TSSOP	DGG	48	SN74ABTH16244	SN74ABTH16244DGGR	Not available in tubes, use DGGR/GR
Philips	ABT	74ABTH16244A	74ABTH16244ADG-T		DG-T	TSSOP	DGGR	48	SN74ABTH16244	SN74ABTH16244DGGR	
Philips	ABT	74ABTH16244A	74ABTH16244ADL		DL	SSOP	DL	48	SN74ABTH16244	SN74ABTH16244DL	
Philips	ABT	74ABTH16244A	74ABTH16244ADL-T		DL-T	SSOP	DLR	48	SN74ABTH16244	SN74ABTH16244DLR	
Philips	LVC	74LVC16244A	74LVC16244ADL		DL	TSSOP	DL	48	SN74LVC16244A	SN74LVC16244ADL	
Philips	LVC	74LVC16244A	74LVC16244ADL-T		DL-T	TSSOP	DLR	48	SN74LVC16244A	SN74LVC16244ADLR	
Philips	LVC	74LVC16244A	74LVC16244ADGG		DGG	TVSOP	DGG	48	SN74LVC16244A	SN74LVC16244ADGGR	Not available in tubes, use DGGR/GR
Philips	LVC	74LVC16244A	74LVC16244ADGG-T		DGG-T	TVSOP	DGGR	48	SN74LVC16244A	SN74LVC16244ADGGR	
Philips	LVC	74LVC16244A	74LVC16244AEV		EV	VFBGA	GQLR	56	SN74LVC16244A	SN74LVC16244AGQLR	
Philips	LVC	74LVCH16244A	74LVCH16244ADL		DL	TSSOP	DL	48	SN74LVCH16244A	SN74LVCH16244ADL	
Philips	LVC	74LVCH16244A	74LVCH16244ADL-T		DL-T	TSSOP	DLR	48	SN74LVCH16244A	SN74LVCH16244ADLR	
Philips	LVC	74LVCH16244A	74LVCH16244ADGG		DGG	TVSOP	DGG	48	SN74LVCH16244A	SN74LVCH16244ADGGR	Not available in tubes, use DGGR/GR
Philips	LVC	74LVCH16244A	74LVCH16244ADGG-T		DGG-T	TVSOP	DGGR	48	SN74LVCH16244A	SN74LVCH16244ADGGR	
Philips	LVC	74LVCH16244A	74LVCH16244AEV		EV	VFBGA	GQLR	56	SN74LVCH16244A	SN74LVCH16244AGQLR	
Philips	ABT	74ABT16245B	74ABT16245BDG		DG	TSSOP	DGG	48	SN74ABT16245A	SN74ABT16245ADGGR	Not available in tubes, use DGGR/GR
Philips	ABT	74ABT16245B	74ABT16245BDG-T		DG-T	TSSOP	DGGR	48	SN74ABT16245A	SN74ABT16245ADGGR	
Philips	ABT	74ABT16245B	74ABT16245BDL		DL	SSOP	DL	48	SN74ABT16245A	SN74ABT16245ADL	
Philips	ABT	74ABT16245B	74ABT16245BDL-T		DL-T	SSOP	DLR	48	SN74ABT16245A	SN74ABT16245ADLR	
Philips	ABT	74ABTH16245B	74ABTH16245BDL		DL	SSOP	DL	48	SN74ABTH16245	SN74ABTH16245DL	
Philips	ABT	74ABTH16245B	74ABTH16245BDL-T		DL-T	SSOP	DLR	48	SN74ABTH16245	SN74ABTH16245DLR	
Philips	LVC	74LVC16245A	74LVC16245ADL		DL	TSSOP	DL	48	SN74LVC16245A	SN74LVC16245ADL	
Philips	LVC	74LVC16245A	74LVC16245ADL-T		DL-T	TSSOP	DLR	48	SN74LVC16245A	SN74LVC16245ADLR	
Philips	LVC	74LVC16245A	74LVC16245ADGG		DGG	TVSOP	DGG	48	SN74LVC16245A	SN74LVC16245ADGGR	Not available in tubes, use DGGR/GR
Philips	LVC	74LVC16245A	74LVC16245ADGG-T		DGG-T	TVSOP	DGGR	48	SN74LVC16245A	SN74LVC16245ADGGR	
Philips	LVC	74LVC16245A	74LVC16245AEV		EV	VFBGA	GQLR	56	SN74LVC16245A	SN74LVC16245AGQLR	
Philips	LVC	74LVCH16245A	74LVCH16245ADL		DL	TSSOP	DL	48	SN74LVCH16245A	SN74LVCH16245ADL	
Philips	LVC	74LVCH16245A	74LVCH16245ADL-T		DL-T	TSSOP	DLR	48	SN74LVCH16245A	SN74LVCH16245ADLR	

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
Philips	LVC	74LVCH16245A	74LVCH16245ADGG		DGG	TVSOP	DGG	48	SN74LVCH16245A	SN74LVCH16245ADGGR	Not available in tubes, use DGGR/GR
Philips	LVC	74LVCH16245A	74LVCH16245ADGG-T		DGG-T	TVSOP	DGGR	48	SN74LVCH16245A	SN74LVCH16245ADGGR	
Philips	LVC	74LVCH16245A	74LVCH16245AEV		EV	VFBGA	GQLR	56	SN74LVCH16245A	SN74LVCH16245AGQLR	
Philips	ABT	74ABT16373B	74ABT16373BDG		DG	TSSOP	DGG	48	SN74ABT16373A	SN74ABT16373ADGGR	Not available in tubes, use DGGR/GR
Philips	ABT	74ABT16373B	74ABT16373BDG-T		DG-T	TSSOP	DGGR	48	SN74ABT16373A	SN74ABT16373ADGGR	
Philips	ABT	74ABT16373B	74ABT16373BDL		DL	SSOP	DL	48	SN74ABT16373A	SN74ABT16373ADL	
Philips	ABT	74ABT16373B	74ABT16373BDL-T		DL-T	SSOP	DLR	48	SN74ABT16373A	SN74ABT16373ADLR	
Philips	LVC	74LVC16373A	74LVC16373ADL		DL	TSSOP	DL	48	SN74LVC16373A	SN74LVC16373ADL	
Philips	LVC	74LVC16373A	74LVC16373ADL-T		DL-T	TSSOP	DLR	48	SN74LVC16373A	SN74LVC16373ADLR	
Philips	LVC	74LVC16373A	74LVC16373ADGG		DGG	TVSOP	DGG	48	SN74LVC16373A	SN74LVC16373ADGGR	Not available in tubes, use DGGR/GR
Philips	LVC	74LVC16373A	74LVC16373ADGG-T		DGG-T	TVSOP	DGGR	48	SN74LVC16373A	SN74LVC16373ADGGR	
Philips	LVC	74LVCH16373A	74LVCH16373ADL		DL	TSSOP	DL	48	SN74LVCH16373A	SN74LVCH16373ADL	
Philips	LVC	74LVCH16373A	74LVCH16373ADL-T		DL-T	TSSOP	DLR	48	SN74LVCH16373A	SN74LVCH16373ADLR	
Philips	LVC	74LVCH16373A	74LVCH16373ADGG		DGG	TVSOP	DGG	48	SN74LVCH16373A	SN74LVCH16373ADGGR	Not available in tubes, use DGGR/GR
Philips	LVC	74LVCH16373A	74LVCH16373ADGG-T		DGG-T	TVSOP	DGGR	48	SN74LVCH16373A	SN74LVCH16373ADGGR	
Philips	ABT	74ABT16374B	74ABT16374BDG		DG	TSSOP	DGG	48	SN74ABT16374A	SN74ABT16374ADGGR	Not available in tubes, use DGGR/GR
Philips	ABT	74ABT16374B	74ABT16374BDG-T		DG-T	TSSOP	DGGR	48	SN74ABT16374A	SN74ABT16374ADGGR	
Philips	ABT	74ABT16374B	74ABT16374BDL		DL	SSOP	DL	48	SN74ABT16374A	SN74ABT16374ADL	
Philips	ABT	74ABT16374B	74ABT16374BDL-T		DL-T	SSOP	DLR	48	SN74ABT16374A	SN74ABT16374ADLR	
Philips	LVC	74LVC16374A	74LVC16374ADL		DL	TSSOP	DL	48	SN74LVC16374A	SN74LVC16374ADL	
Philips	LVC	74LVC16374A	74LVC16374ADL-T		DL-T	TSSOP	DLR	48	SN74LVC16374A	SN74LVC16374ADLR	
Philips	LVC	74LVC16374A	74LVC16374ADGG		DGG	TVSOP	DGG	48	SN74LVC16374A	SN74LVC16374ADGGR	Not available in tubes, use DGGR/GR
Philips	LVC	74LVC16374A	74LVC16374ADGG-T		DGG-T	TVSOP	DGGR	48	SN74LVC16374A	SN74LVC16374ADGGR	
Philips	LVC	74LVCH16374A	74LVCH16374ADL		DL	TSSOP	DL	48	SN74LVCH16374A	SN74LVCH16374ADL	
Philips	LVC	74LVCH16374A	74LVCH16374ADL-T		DL-T	TSSOP	DLR	48	SN74LVCH16374A	SN74LVCH16374ADLR	
Philips	LVC	74LVCH16374A	74LVCH16374ADGG		DGG	TVSOP	DGG	48	SN74LVCH16374A	SN74LVCH16374ADGGR	Not available in tubes, use DGGR/GR
Philips	LVC	74LVCH16374A	74LVCH16374ADGG-T		DGG-T	TVSOP	DGGR	48	SN74LVCH16374A	SN74LVCH16374ADGGR	
Philips	ABT	74ABT16500C	74ABT16500CDG		DG	TSSOP	DGG	56	SN74ABT16500B	SN74ABT16500BDGGR	Not available in tubes, use DGGR/GR
Philips	ABT	74ABT16500C	74ABT16500CDG-T		DG-T	TSSOP	DGGR	56	SN74ABT16500B	SN74ABT16500BDGGR	
Philips	ABT	74ABT16500C	74ABT16500CDL		DL	SSOP	DL	56	SN74ABT16500B	SN74ABT16500BDL	
Philips	ABT	74ABT16500C	74ABT16500CDL-T		DL-T	SSOP	DLR	56	SN74ABT16500B	SN74ABT16500BDLR	
Philips	ABT	74ABT16501A	74ABT16501ADG		DG	TSSOP	DGG	56	SN74ABT16501	SN74ABT16501DGGR	Not available in tubes, use DGGR/GR
Philips	ABT	74ABT16501A	74ABT16501ADG-T		DG-T	TSSOP	DGGR	56	SN74ABT16501	SN74ABT16501DGGR	
Philips	ABT	74ABT16501A	74ABT16501ADL		DL	SSOP	DL	56	SN74ABT16501	SN74ABT16501DL	
Philips	ABT	74ABT16501A	74ABT16501ADL-T		DL-T	SSOP	DLR	56	SN74ABT16501	SN74ABT16501DLR	
Philips	ABT	74ABT16541	74ABT16541DG		DG	TSSOP	DGG	48	SN74ABT16541A	SN74ABT16541ADGGR	Not available in tubes, use DGGR/GR
Philips	ABT	74ABT16541	74ABT16541DG-T		DG-T	TSSOP	DGGR	48	SN74ABT16541A	SN74ABT16541ADGGR	
Philips	ABT	74ABT16541	74ABT16541DL		DL	SSOP	DL	48	SN74ABT16541A	SN74ABT16541ADL	
Philips	ABT	74ABT16541	74ABT16541DL-T		DL-T	SSOP	DLR	48	SN74ABT16541A	SN74ABT16541ADLR	
Philips	LVC	74LVCH16541A	74LVCH16541ADL		DL	TSSOP	DL	48	SN74LVCH16541A	SN74LVCH16541ADL	
Philips	LVC	74LVCH16541A	74LVCH16541ADL-T		DL-T	TSSOP	DLR	48	SN74LVCH16541A	SN74LVCH16541ADLR	
Philips	LVC	74LVCH16541A	74LVCH16541ADGG		DGG	TVSOP	DGG	48	SN74LVCH16541A	SN74LVCH16541ADGGR	Not available in tubes, use DGGR/GR
Philips	LVC	74LVCH16541A	74LVCH16541ADGG-T		DGG-T	TVSOP	DGGR	48	SN74LVCH16541A	SN74LVCH16541ADGGR	
Philips	ABT	74ABT16543	74ABT16543DG		DG	TSSOP	DGG	56	SN74ABT16543	SN74ABT16543DGGR	Not available in tubes, use DGGR/GR
Philips	ABT	74ABT16543	74ABT16543DG-T		DG-T	TSSOP	DGGR	56	SN74ABT16543	SN74ABT16543DGGR	
Philips	ABT	74ABT16543	74ABT16543DL		DL	SSOP	DL	56	SN74ABT16543	SN74ABT16543DL	
Philips	ABT	74ABT16543	74ABT16543DL-T		DL-T	SSOP	DLR	56	SN74ABT16543	SN74ABT16543DLR	
Philips	ABT	74ABT16646	74ABT16646DG		DG	TSSOP	DGG	56	SN74ABT16646	SN74ABT16646DGGR	Not available in tubes, use DGGR/GR
Philips	ABT	74ABT16646	74ABT16646DG-T		DG-T	TSSOP	DGGR	56	SN74ABT16646	SN74ABT16646DGGR	
Philips	ABT	74ABT16646	74ABT16646DL		DL	SSOP	DL	56	SN74ABT16646	SN74ABT16646DL	
Philips	ABT	74ABT16646	74ABT16646DL-T		DL-T	SSOP	DLR	56	SN74ABT16646	SN74ABT16646DLR	
Philips	ABT	74ABT16652	74ABT16652DG		DG	TSSOP	DGG	56	SN74ABT16652	Logic N/A	This package
Philips	ABT	74ABT16652	74ABT16652DG-T		DG-T	TSSOP	DGGR	56	SN74ABT16652	Logic N/A	This package
Philips	ABT	74ABT16652	74ABT16652DL		DL	SSOP	DL	56	SN74ABT16652	SN74ABT16652DL	
Philips	ABT	74ABT16652	74ABT16652DL-T		DL-T	SSOP	DLR	56	SN74ABT16652	SN74ABT16652DLR	
Philips	ABT	74ABT16821A	74ABT16821ADG		DG	TSSOP	DGG	56	SN74ABT16821	SN74ABT16821DGGR	Not available in tubes, use DGGR/GR
Philips	ABT	74ABT16821A	74ABT16821ADG-T		DG-T	TSSOP	DGGR	56	SN74ABT16821	SN74ABT16821DGGR	

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
Philips	ABT	74ABT16821A	74ABT16821ADL		DL	SSOP	DL	56	SN74ABT16821	SN74ABT16821DL	
Philips	ABT	74ABT16821A	74ABT16821ADL-T		DL-T	SSOP	DLR	56	SN74ABT16821	SN74ABT16821DLR	
Philips	ABT	74ABT16823A	74ABT16823ADG		DG	TSSOP	DGG	56	SN74ABT16823	SN74ABT16823DGGR	Not available in tubes, use DGGR/GR
Philips	ABT	74ABT16823A	74ABT16823ADG-T		DG-T	TSSOP	DGGR	56	SN74ABT16823	SN74ABT16823DGGR	
Philips	ABT	74ABT16823A	74ABT16823ADL		DL	SSOP	DL	56	SN74ABT16823	SN74ABT16823DL	
Philips	ABT	74ABT16823A	74ABT16823ADL-T		DL-T	SSOP	DLR	56	SN74ABT16823	SN74ABT16823DLR	
Philips	ABT	74ABTH16823A	74ABTH16823ADG		DG	TSSOP	DGG	56	SN74ABTH16823	SN74ABTH16823DGGR	Not available in tubes, use DGGR/GR
Philips	ABT	74ABTH16823A	74ABTH16823ADG-T		DG-T	TSSOP	DGGR	56	SN74ABTH16823	SN74ABTH16823DGGR	
Philips	ABT	74ABTH16823A	74ABTH16823ADL		DL	SSOP	DL	56	SN74ABTH16823	SN74ABTH16823DL	
Philips	ABT	74ABT16825A	74ABT16825ADG		DG	TSSOP	DGG	56	SN74ABT16825	Logic N/A	This package
Philips	ABT	74ABT16825A	74ABT16825ADG-T		DG-T	TSSOP	DGGR	56	SN74ABT16825	Logic N/A	This package
Philips	ABT	74ABT16825A	74ABT16825ADL		DL	SSOP	DL	56	SN74ABT16825	SN74ABT16825DL	
Philips	ABT	74ABT16825A	74ABT16825ADL-T		DL-T	SSOP	DLR	56	SN74ABT16825	SN74ABT16825DLR	
Philips	ABT	74ABT16827A	74ABT16827ADL		DL	SSOP	DL	56	SN74ABT16827	SN74ABT16827DL	
Philips	ABT	74ABT16827A	74ABT16827ADL-T		DL-T	SSOP	DLR	56	SN74ABT16827	SN74ABT16827DLR	
Philips	ABT	74ABT16841A	74ABT16841ADG		DG	TSSOP	DGG	56	SN74ABT16841	Logic N/A	This package
Philips	ABT	74ABT16841A	74ABT16841ADG-T		DG-T	TSSOP	DGGR	56	SN74ABT16841	Logic N/A	This package
Philips	ABT	74ABT16841A	74ABT16841ADL		DL	SSOP	DL	56	SN74ABT16841	SN74ABT16841DL	
Philips	ABT	74ABT16841A	74ABT16841ADL-T		DL-T	SSOP	DLR	56	SN74ABT16841	SN74ABT16841DLR	
Philips	ABT	74ABT16952	74ABT16952DG		DG	TSSOP	DGG	56	SN74ABT16952	SN74ABT16952DGGR	
Philips	ABT	74ABT16952	74ABT16952DG-T		DG-T	TSSOP	DGGR	56	SN74ABT16952	SN74ABT16952DGGR	
Philips	ABT	74ABT16952	74ABT16952DL		DL	SSOP	DL	56	SN74ABT16952	SN74ABT16952DL	
Philips	ABT	74ABT16952	74ABT16952DL-T		DL-T	SSOP	DLR	56	SN74ABT16952	SN74ABT16952DLR	
Philips	LVC	74LVCH32244A	74LVCH32244AEC		EC	VFBGA	GKER	96	SN74LVCH32244A	SN74LVCH32244AGKER	
Philips	LVC	74LVC32244A	74LVC32244AEC		EC	VFBGA	GKER	96	SN74LVC32244	SN74LVC32244GKER	
Philips	LVC	74LVCH32245A	74LVCH32245AEC		EC	VFBGA	GKER	96	SN74LVCH32245A	SN74LVCH32245AGKER	
Philips	LVC	74LVC32245A	74LVC32245AEC		EC	VFBGA	GKER	96	SN74LVC32245	SN74LVC32245GKER	
Philips	LVC	74LVCH32373A	74LVCH32373AEC		EC	VFBGA	GKER	96	SN74LVCH32373A	SN74LVCH32373AGKER	
Philips	LVC	74LVCH32374A	74LVCH32374AEC		EC	VFBGA	GKER	96	SN74LVCH32374A	SN74LVCH32374AGKER	
Philips	HC	74HC40103	74HC40103N	-40° to 125°C	N	PDIP	N	16	CD74HC40103	CD74HC40103E	-55° to 125°C
Philips	HC	74HC40103	74HC40103D	-40° to 125°C	D	SOIC	D	16	CD74HC40103	CD74HC40103M	-55° to 125°C
Philips	HC	74HC40103	74HC40103D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HC40103	CD74HC40103M96	-55° to 125°C
Philips	HC	74HC40103	74HC40103DB	-40° to 125°C	DB	SSOP	DB	16	CD74HC40103	Logic N/A	
Philips	HC	74HC40103	74HC40103DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	CD74HC40103	Logic N/A	
Philips	HC	74HC40103	74HC40103PW	-40° to 125°C	PW	TSSOP	PW	16	CD74HC40103	Logic N/A	
Philips	HC	74HC40103	74HC40103PW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	CD74HC40103	Logic N/A	
Philips	HCT	74HCT40103	74HCT40103N	-40° to 125°C	N	PDIP	N	16	CD74HCT40103	CD74HCT40103E	-55° to 125°C
Philips	HCT	74HCT40103	74HCT40103D	-40° to 125°C	D	SOIC	D	16	CD74HCT40103	CD74HCT40103M	-55° to 125°C
Philips	HCT	74HCT40103	74HCT40103D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HCT40103	CD74HCT40103M96	-55° to 125°C
Philips	HCT	74HCT40103	74HCT40103DB	-40° to 125°C	DB	SSOP	DB	16	CD74HCT40103	Logic N/A	
Philips	HCT	74HCT40103	74HCT40103DB-T	-40° to 125°C	DB-T	SSOP	DBR	16	CD74HCT40103	Logic N/A	
Philips	HCT	74HCT40103	74HCT40103PW	-40° to 125°C	PW	TSSOP	PW	16	CD74HCT40103	Logic N/A	
Philips	HCT	74HCT40103	74HCT40103PW-T	-40° to 125°C	PW-T	TSSOP	PWR	16	CD74HCT40103	Logic N/A	
Philips	HC	74HC40105	74HC40105N	-40° to 125°C	N	PDIP	N	16	CD74HC40105	CD74HC40105E	-55° to 125°C
Philips	HC	74HC40105	74HC40105D	-40° to 125°C	D	SOIC	D	16	CD74HC40105	CD74HC40105M	-55° to 125°C
Philips	HC	74HC40105	74HC40105D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HC40105	CD74HC40105M96	-55° to 125°C
Philips	HCT	74HCT40105	74HCT40105N	-40° to 125°C	N	PDIP	N	16	CD74HCT40105	CD74HCT40105E	-55° to 125°C
Philips	HCT	74HCT40105	74HCT40105D	-40° to 125°C	D	SOIC	D	16	CD74HCT40105	CD74HCT40105M	-55° to 125°C
Philips	HCT	74HCT40105	74HCT40105D-T	-40° to 125°C	D-T	SOIC	DR	16	CD74HCT40105	CD74HCT40105M96	-55° to 125°C
Philips	CD4K	HEF40106B	HEF40106BTD-T		TD-T	SOIC	DR	14	CD40106B	CD40106BM96	
Philips	HEF	HEF40106B	HEF40106BPN		PN	PDIP	N	14	CD40106B	CD40106BE	
Philips	HEF	HEF40106B	HEF40106BTD		TD	SOIC	D	14	CD40106B	CD40106BM	
Philips	HEF	HEF40106B	HEF40106BTD-T		TD-T	SOIC	DR	14	CD40106B	CD40106BM96	
Philips	HEF	HEF40174B	HEF40174BPN		PN	PDIP	N	16	CD40174B	CD40174BE	
Philips	HEF	HEF40174B	HEF40174BTD		TD	SOIC	D	16	CD40174B	CD40174BM	
Philips	HEF	HEF40174B	HEF40174BTD-T		TD-T	SOIC	DR	16	CD40174B	CD40174BM96	
Philips	HEF	HEF40175B	HEF40175BPN		PN	PDIP	N	16	CD40175B	CD40175BE	
Philips	HEF	HEF40175B	HEF40175BTD		TD	SOIC	D	16	CD40175B	CD40175BM	
Philips	HEF	HEF40175B	HEF40175BTD-T		TD-T	SOIC	DR	16	CD40175B	CD40175BM96	
Philips	HEF	HEF40193B	HEF40193BPN		PN	PDIP	N	16	CD40193B	CD40193BE	
Philips	HEF	HEF40193B	HEF40193BTD		TD	SOIC	D	16	CD40193B	Logic N/A	This package
Philips	HEF	HEF40193B	HEF40193BTD-T		TD-T	SOIC	DR	16	CD40193B	Logic N/A	This package
Philips	ABT	74ABT162244	74ABT162244DG		DG	TSSOP	DGG	48	SN74ABT162244	SN74ABT162244DGGR	Not available in tubes, use DGGR/GR
Philips	ABT	74ABT162244	74ABT162244DG-T		DG-T	TSSOP	DGGR	48	SN74ABT162244	SN74ABT162244DGGR	
Philips	ABT	74ABT162244	74ABT162244DL		DL	SSOP	DL	48	SN74ABT162244	SN74ABT162244DL	
Philips	ABT	74ABT162244	74ABT162244DL-T		DL-T	SSOP	DLR	48	SN74ABT162244	SN74ABT162244DLR	
Philips	LVC	74LVC162244A	74LVC162244ADL		DL	TSSOP	DL	48	SN74LVC162244A	SN74LVC162244ADL	
Philips	LVC	74LVC162244A	74LVC162244ADL-T		DL-T	TSSOP	DLR	48	SN74LVC162244A	SN74LVC162244ADLR	

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
Philips	LVC	74LVC162244A	74LVC162244ADGG		DGG	TVSOP	DGG	48	SN74LVC162244A	SN74LVC162244ADGGR	Not available in tubes, use DGGR/GR
Philips	LVC	74LVC162244A	74LVC162244ADGG-T		DGG-T	TVSOP	DGGR	48	SN74LVC162244A	SN74LVC162244ADGGR	
Philips	LVC	74LVCH162244A	74LVCH162244ADL		DL	TSSOP	DL	48	SN74LVCH162244A	SN74LVCH162244ADL	
Philips	LVC	74LVCH162244A	74LVCH162244ADL-T		DL-T	TSSOP	DLR	48	SN74LVCH162244A	SN74LVCH162244ADLR	
Philips	LVC	74LVCH162244A	74LVCH162244ADGG		DGG	TVSOP	DGG	48	SN74LVCH162244A	SN74LVCH162244AGR	Not available in tubes, use DGGR/GR
Philips	LVC	74LVCH162244A	74LVCH162244ADGG-T		DGG-T	TVSOP	DGGR	48	SN74LVCH162244A	SN74LVCH162244AGR	
Philips	ABT	74ABT162245A	74ABT162245ADG		DG	TSSOP	DGG	48	SN74ABT162245	SN74ABT162245DGGR	Not available in tubes, use DGGR/GR
Philips	ABT	74ABT162245A	74ABT162245ADG-T		DG-T	TSSOP	DGGR	48	SN74ABT162245	SN74ABT162245DGGR	
Philips	ABT	74ABT162245A	74ABT162245ADL		DL	SSOP	DL	48	SN74ABT162245	SN74ABT162245DL	
Philips	ABT	74ABT162245A	74ABT162245ADL-T		DL-T	SSOP	DLR	48	SN74ABT162245	SN74ABT162245DLR	
Philips	ABT	74ABTH162245A	74ABTH162245ADG		DG	TSSOP	DGG	48	SN74ABTH162245	SN74ABTH162245DGGR	Not available in tubes, use DGGR/GR
Philips	ABT	74ABTH162245A	74ABTH162245ADL		DL	SSOP	DL	48	SN74ABTH162245	SN74ABTH162245DL	
Philips	ABT	74ABTH162245A	BH162245ADGG		DG-T	TSSOP	DGGR	48	SN74ABTH162245	SN74ABTH162245DGGR	
Philips	ABT	74ABTH162245A	BH162245ADL		DL-T	SSOP	DLR	48	SN74ABTH162245	SN74ABTH162245DLR	
Philips	LVC	74LVC162245A	74LVC162245ADL		DL	TSSOP	DL	48	SN74LVCR16245A	SN74LVCR16245ADL	
Philips	LVC	74LVC162245A	74LVC162245ADL-T		DL-T	TSSOP	DLR	48	SN74LVCR16245A	SN74LVCR16245ADLR	
Philips	LVC	74LVC162245A	74LVC162245ADGG		DGG	TVSOP	DGG	48	SN74LVCR16245A	SN74LVCR16245ADGGR	Not available in tubes, use DGGR/GR
Philips	LVC	74LVC162245A	74LVC162245ADGG-T		DGG-T	TVSOP	DGGR	48	SN74LVCR16245A	SN74LVCR16245ADGGR	
Philips	LVC	74LVCH162245A	74LVCH162245ADL		DL	TSSOP	DL	48	SN74LVCHR16245A	SN74LVCHR16245ALR	Not available in tubes, use DLR/LR
Philips	LVC	74LVCH162245A	74LVCH162245ADL-T		DL-T	TSSOP	DLR	48	SN74LVCHR16245A	SN74LVCHR16245ALR	
Philips	LVC	74LVCH162245A	74LVCH162245ADGG		DGG	TVSOP	DGG	48	SN74LVCHR16245A	SN74LVCHR16245AGR	Not available in tubes, use DGGR/GR
Philips	LVC	74LVCH162245A	74LVCH162245ADGG-T		DGG-T	TVSOP	DGGR	48	SN74LVCHR16245A	SN74LVCHR16245AGR	
Philips	ABT	74ABT162827A	74ABT162827ADG		DG	TSSOP	DGG	56	SN74ABT162827A	SN74ABT162827ADGGR	Not available in tubes, use DGGR/GR
Philips	ABT	74ABT162827A	74ABT162827ADG-T		DG-T	TSSOP	DGGR	56	SN74ABT162827A	SN74ABT162827ADGGR	
Philips	ABT	74ABT162827A	74ABT162827ADL		DL	SSOP	DL	56	SN74ABT162827A	SN74ABT162827ADL	
Philips	ABT	74ABT162827A	74ABT162827ADL-T		DL-T	SSOP	DLR	56	SN74ABT162827A	SN74ABT162827ADLR	
Philips	AVCM	74AVCM162835	74AVCM162835DGG		DGG	TSSOP	DGG		SN74ALVCF162835	SN74ALVCF162835GR	Not available in tubes, use DGGR
Philips	AHC	74AHC1G00	74AHC1G00GW		GW	SC-70/SOT353	DCK	5	SN74AHC1G00	SN74AHC1G00DCKR	
Philips	AHCT	74AHCT1G00	74AHCT1G00GW		GW	SC-70/SOT353	DCK	5	SN74AHCT1G00	SN74AHCT1G00DCKR	
Philips	HC	74HC1G00	74HC1G00GW	-40° to 125°C	GW	SC-88A/SOT353	DCK	5	SN74AHC1G00	SN74AHC1G00DCKR	-40° to 85°C, faster, slightly lower max VcC, not available in tubes, use DCKR
Philips	HCT	74HCT1G00	74HCT1G00GW		GW	SC-88A/SOT353	DCK	5	SN74AHCT1G00	SN74AHCT1G00DCKR	-40° to 85°C, faster, slightly lower max VcC, not available in tubes, use DCKR
Philips	AHC	74AHC1G00	74AHC1G00GW-G		GW-G	SC-70/SOT353	DCKR	5	SN74AHC1G00	SN74AHC1G00DCKR	
Philips	AHC	74AHC1G00	74AHC1G00GV		GV	SOT753	DBVR	5	SN74AHC1G00	SN74AHC1G00DBVR	
Philips	AHCT	74AHCT1G00	74AHCT1G00GW-G		GW-G	SC70/SOT353	DCKR	5	SN74AHCT1G00	SN74AHCT1G00DCKR	
Philips	AHCT	74AHCT1G00	74AHCT1G00GV		GV	SOT753	DBVR	5	SN74AHCT1G00	SN74AHCT1G00DBVR	
Philips	LVC	74LVC1G00	74LVC1G00GW	-40° to 125°C	GW	SC74A/SOT353	DCK	5	SN74LVC1G00	SN74LVC1G00DCKR	
Philips	LVC	74LVC1G00	74LVC1G00GW-G	-40° to 125°C	GW-G	SC74A/SOT353	DCKR	5	SN74LVC1G00	SN74LVC1G00DCKR	
Philips	LVC	74LVC1G00	74LVC1G00GV	-40° to 125°C	GV	SC74A/SOT753	DBVR	5	SN74LVC1G00	SN74LVC1G00DBVR	
Philips	HC	74HC1G00	74HC1G00GW-G	-40° to 125°C	GW-G	SC-88A/SOT353	DCKR	5	SN74AHC1G00	SN74AHC1G00DCKR	-40° to 85°C, faster, slightly lower max Vcc
Philips	HCT	74HCT1G00	74HCT1G00GW-G	-40° to 125°C	GW-G	SC-88A/SOT353	DCKR	5	SN74AHCT1G00	SN74AHCT1G00DCKR	-40° to 85°C, faster, slightly lower max Vcc
Philips	HC	74HC1G00	74HC1G00GV	-40° to 125°C	GV	SC-74A/SOT753	DBVR	5	SN74AHC1G00	SN74AHC1G00DBVR	-40° to 85°C, faster, slightly lower max Vcc
Philips	HCT	74HCT1G00	74HCT1G00GV	-40° to 125°C	GV	SC-74A/SOT753	DBVR	5	SN74AHCT1G00	SN74AHCT1G00DBVR	-40° to 85°C, faster, slightly lower max Vcc
Philips	AHC	74AHC1G02	74AHC1G02GW		GW	SC-70/SOT353	DCK	5	SN74AHC1G02	SN74AHC1G02DCKR	
Philips	AHCT	74AHCT1G02	74AHCT1G02GW		GW	SC-70/SOT353	DCK	5	SN74AHCT1G02	SN74AHCT1G02DCKR	
Philips	HC	74HC1G02	74HC1G02GW	-40° to 125°C	GW	SC-88A/SOT353	DCK	5	SN74AHC1G02	SN74AHC1G02DCKR	-40° to 85°C, faster, slightly lower max VcC, not available in tubes, use DCKR
Philips	HCT	74HCT1G02	74HCT1G02GW	-40° to 125°C	GW	SC-88A/SOT353	DCK	5	SN74AHCT1G02	SN74AHCT1G02DCKR	-40° to 85°C, faster, slightly lower max VcC, not available in tubes, use DCKR
Philips	AHC	74AHC1G02	74AHC1G02GW-G		GW-G	SC-70/SOT353	DCKR	5	SN74AHC1G02	SN74AHC1G02DCKR	
Philips	AHC	74AHC1G02	74AHC1G02GV		GV	SOT753	DBVR	5	SN74AHC1G02	SN74AHC1G02DBVR	
Philips	AHCT	74AHCT1G02	74AHCT1G02GW-G		GW-G	SC70/SOT353	DCKR	5	SN74AHCT1G02	SN74AHCT1G02DCKR	
Philips	AHCT	74AHCT1G02	74AHCT1G02GV		GV	SOT753	DBVR	5	SN74AHCT1G02	SN74AHCT1G02DBVR	
Philips	LVC	74LVC1G02	74LVC1G02GW	-40° to 125°C	GW	SC74A/SOT353	DCK	5	SN74LVC1G02	SN74LVC1G02DCKR	
Philips	LVC	74LVC1G02	74LVC1G02GW-G	-40° to 125°C	GW-G	SC74A/SOT353	DCKR	5	SN74LVC1G02	SN74LVC1G02DCKR	

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
Philips	LVC	74LVC1G02	74LVC1G02GV	-40° to 125°C	GV	SC74A/SOT753	DBVR	5	SN74LVC1G02	SN74LVC1G02DBVR	
Philips	HC	74HC1G02	74HC1G02GW-G	-40° to 125°C	GW-G	SC-88A/SOT353	DCKR	5	SN74AHC1G02	SN74AHC1G02DCKR	-40° to 85°C, faster, slightly lower max Vcc
Philips	HCT	74HCT1G02	74HCT1G02GW-G	-40° to 125°C	GW-G	SC-88A/SOT353	DCKR	5	SN74AHCT1G02	SN74AHCT1G02DCKR	-40° to 85°C, faster, slightly lower max Vcc
Philips	HC	74HC1G02	74HC1G02GV	-40° to 125°C	GV	SC-74A/SOT753	DBVR	5	SN74AHC1G02	SN74AHC1G02DBVR	-40° to 85°C, faster, slightly lower max Vcc
Philips	HCT	74HCT1G02	74HCT1G02GV	-40° to 125°C	GV	SC-74A/SOT753	DBVR	5	SN74AHCT1G02	SN74AHCT1G02DBVR	-40° to 85°C, faster, slightly lower max Vcc
Philips	AHC	74AHC1G04	74AHC1G04GW		GW	SC-70/SOT353	DCK	5	SN74AHC1G04	SN74AHC1G04DCKR	
Philips	AHCT	74AHCT1G04	74AHCT1G04GW		GW	SC-70/SOT353	DCK	5	SN74AHCT1G04	SN74AHCT1G04DCKR	
Philips	HC	74HC1G04	74HC1G04GW	-40° to 125°C	GW	SC-88A/SOT353	DCK	5	SN74AHC1G04	SN74AHC1G04DCKR	-40° to 85°C, faster, slightly lower max VcC, not available in tubes, use DCKR
Philips	HCT	74HCT1G04	74HCT1G04GW	-40° to 125°C	GW	SC-88A/SOT353	DCK	5	SN74AHCT1G04	SN74AHCT1G04DCKR	-40° to 85°C, faster, slightly lower max VcC, not available in tubes, use DCKR
Philips	AHC	74AHC1G04	74AHC1G04GW-G		GW-G	SC-70/SOT353	DCKR	5	SN74AHC1G04	SN74AHC1G04DCKR	
Philips	AHC	74AHC1G04	74AHC1G04GV		GV	SOT753	DBVR	5	SN74AHC1G04	SN74AHC1G04DBVR	
Philips	AHCT	74AHCT1G04	74AHCT1G04GW-G		GW-G	SC70/SOT353	DCKR	5	SN74AHCT1G04	SN74AHCT1G04DCKR	
Philips	AHCT	74AHCT1G04	74AHCT1G04GV		GV	SOT753	DBVR	5	SN74AHCT1G04	SN74AHCT1G04DBVR	
Philips	LVC	74LVC1G04	74LVC1G04GW	-40° to 125°C	GW	SC74A/SOT353	DCK	5	SN74LVC1G04	SN74LVC1G04DCKR	
Philips	LVC	74LVC1G04	74LVC1G04GW-G	-40° to 125°C	GW-G	SC74A/SOT353	DCKR	5	SN74LVC1G04	SN74LVC1G04DCKR	
Philips	LVC	74LVC1G04	74LVC1G04GV	-40° to 125°C	GV	SC74A/SOT753	DBVR	5	SN74LVC1G04	SN74LVC1G04DBVR	
Philips	HC	74HC1G04	74HC1G04GW-G	-40° to 125°C	GW-G	SC-88A/SOT353	DCKR	5	SN74AHC1G04	SN74AHC1G04DCKR	-40° to 85°C, faster, slightly lower max Vcc
Philips	HCT	74HCT1G04	74HCT1G04GW-G	-40° to 125°C	GW-G	SC-88A/SOT353	DCKR	5	SN74AHCT1G04	SN74AHCT1G04DCKR	-40° to 85°C, faster, slightly lower max Vcc
Philips	HC	74HC1G04	74HC1G04GV	-40° to 125°C	GV	SC-74A/SOT753	DBVR	5	SN74AHC1G04	SN74AHC1G04DBVR	-40° to 85°C, faster, slightly lower max Vcc
Philips	HCT	74HCT1G04	74HCT1G04GV	-40° to 125°C	GV	SC-74A/SOT753	DBVR	5	SN74AHCT1G04	SN74AHCT1G04DBVR	-40° to 85°C, faster, slightly lower max Vcc
Philips	AHC	74AHC1G06	74AHC1G06GW-G		GW-G	SC-70/SOT353	DCKR	5	Logic N/A		Consider LVC Little Logic
Philips	AHC	74AHC1G06	74AHC1G06GV		GV	SOT753	DBVR	5	Logic N/A		Consider LVC Little Logic
Philips	AHCT	74AHCT1G06	74AHCT1G06GW-G		GW-G	SC70/SOT353	DCKR	5	Logic N/A		Consider LVC Little Logic
Philips	AHCT	74AHCT1G06	74AHCT1G06GV		GV	SOT753	DBVR	5	Logic N/A		Consider LVC Little Logic
Philips	LVC	74LVC1G06	74LVC1G06GW	-40° to 125°C	GW	SC74A/SOT353	DCK	5	SN74LVC1G06	SN74LVC1G06DCKR	
Philips	LVC	74LVC1G06	74LVC1G06GW-G	-40° to 125°C	GW-G	SC74A/SOT353	DCKR	5	SN74LVC1G06	SN74LVC1G06DCKR	
Philips	LVC	74LVC1G06	74LVC1G06GV	-40° to 125°C	GV	SC74A/SOT753	DBVR	5	SN74LVC1G06	SN74LVC1G06DBVR	
Philips	AHC	74AHC1G07	74AHC1G07GW-G		GW-G	SC-70/SOT353	DCKR	5	Logic N/A		Consider LVC Little Logic
Philips	AHC	74AHC1G07	74AHC1G07GV		GV	SOT753	DBVR	5	Logic N/A		Consider LVC Little Logic
Philips	AHCT	74AHCT1G07	74AHCT1G07GW-G		GW-G	SC70/SOT353	DCKR	5	Logic N/A		Consider LVC Little Logic
Philips	AHCT	74AHCT1G07	74AHCT1G07GV		GV	SOT753	DBVR	5	Logic N/A		Consider LVC Little Logic
Philips	LVC	74LVC1G07	74LVC1G07GW	-40° to 125°C	GW	SC74A/SOT353	DCK	5	SN74LVC1G07	SN74LVC1G07DCKR	
Philips	LVC	74LVC1G07	74LVC1G07GW-G	-40° to 125°C	GW-G	SC74A/SOT353	DCKR	5	SN74LVC1G07	SN74LVC1G07DCKR	
Philips	LVC	74LVC1G07	74LVC1G07GV	-40° to 125°C	GV	SC74A/SOT753	DBVR	5	SN74LVC1G07	SN74LVC1G07DBVR	
Philips	AHC	74AHC1G08	74AHC1G08GW		GW	SC-70/SOT353	DCK	5	SN74AHC1G08	SN74AHC1G08DCKR	
Philips	AHCT	74AHCT1G08	74AHCT1G08GW		GW	SC-70/SOT353	DCK	5	SN74AHCT1G08	SN74AHCT1G08DCKR	
Philips	HC	74HC1G08	74HC1G08GW	-40° to 125°C	GW	SC-88A/SOT353	DCK	5	SN74AHC1G08	SN74AHC1G08DCKR	-40° to 85°C, faster, slightly lower max VcC, not available in tubes, use DCKR
Philips	HCT	74HCT1G08	74HCT1G08GW	-40° to 125°C	GW	SC-88A/SOT353	DCK	5	SN74AHCT1G08	SN74AHCT1G08DCKR	-40° to 85°C, faster, slightly lower max VcC, not available in tubes, use DCKR
Philips	AHC	74AHC1G08	74AHC1G08GW-G		GW-G	SC-70/SOT353	DCKR	5	SN74AHC1G08	SN74AHC1G08DCKR	
Philips	AHC	74AHC1G08	74AHC1G08GV		GV	SOT753	DBVR	5	SN74AHC1G08	SN74AHC1G08DBVR	
Philips	AHCT	74AHCT1G08	74AHCT1G08GW-G		GW-G	SC70/SOT353	DCKR	5	SN74AHCT1G08	SN74AHCT1G08DCKR	
Philips	AHCT	74AHCT1G08	74AHCT1G08GV		GV	SOT753	DBVR	5	SN74AHCT1G08	SN74AHCT1G08DBVR	
Philips	LVC	74LVC1G08	74LVC1G08GW	-40° to 125°C	GW	SC74A/SOT353	DCK	5	SN74LVC1G08	SN74LVC1G08DCKR	
Philips	LVC	74LVC1G08	74LVC1G08GW-G	-40° to 125°C	GW-G	SC74A/SOT353	DCKR	5	SN74LVC1G08	SN74LVC1G08DCKR	
Philips	LVC	74LVC1G08	74LVC1G08GV	-40° to 125°C	GV	SC74A/SOT753	DBVR	5	SN74LVC1G08	SN74LVC1G08DBVR	
Philips	HC	74HC1G08	74HC1G08GW-G	-40° to 125°C	GW-G	SC-88A/SOT353	DCKR	5	SN74AHC1G08	SN74AHC1G08DCKR	-40° to 85°C, faster, slightly lower max Vcc
Philips	HCT	74HCT1G08	74HCT1G08GW-G	-40° to 125°C	GW-G	SC-88A/SOT353	DCKR	5	SN74AHCT1G08	SN74AHCT1G08DCKR	-40° to 85°C, faster, slightly lower max Vcc
Philips	HC	74HC1G08	74HC1G08GV	-40° to 125°C	GV	SC-74A/SOT753	DBVR	5	SN74AHC1G08	SN74AHC1G08DBVR	-40° to 85°C, faster, slightly lower max Vcc
Philips	HCT	74HCT1G08	74HCT1G08GV	-40° to 125°C	GV	SC-74A/SOT753	DBVR	5	SN74AHCT1G08	SN74AHCT1G08DBVR	-40° to 85°C, faster, slightly lower max Vcc
Philips	AHC	74AHC1G125	74AHC1G125GW		GW	SC-70/SOT353	DCK	5	SN74AHC1G125	SN74AHC1G125DCKR	
Philips	AHCT	74AHCT1G125	74AHCT1G125GW		GW	SC-70/SOT353	DCK	5	SN74AHCT1G125	SN74AHCT1G125DCKR	

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
Philips	HC	74HC1G125	74HC1G125GW	-40° to 125°C	GW	SC-88A/SOT353	DCK	5	SN74AHC1G125	SN74AHC1G125DCKR	-40° to 85°C, faster, slightly lower max VcC, not available in tubes, use DCKR
Philips	HCT	74HCT1G125	74HCT1G125GW	-40° to 125°C	GW	SC-88A/SOT353	DCK	5	SN74AHCT1G125	SN74AHCT1G125DCKR	-40° to 85°C, faster, slightly lower max VcC, not available in tubes, use DCKR
Philips	AHC	74AHC1G125	74AHC1G125GW-G		GW-G	SC-70/SOT353	DCKR	5	SN74AHC1G125	SN74AHC1G125DCKR	
Philips	AHC	74AHC1G125	74AHC1G125GV		GV	SOT753	DBVR	5	SN74AHC1G125	SN74AHC1G125DBVR	
Philips	AHCT	74AHCT1G125	74AHCT1G125GW-G		GW-G	SC70/SOT353	DCKR	5	SN74AHCT1G125	SN74AHCT1G125DCKR	
Philips	AHCT	74AHCT1G125	74AHCT1G125GV		GV	SOT753	DBVR	5	SN74AHCT1G125	SN74AHCT1G125DBVR	
Philips	LVC	74LVC1G125	74LVC1G125GW	-40° to 125°C	GW	SC74A/SOT353	DCK	5	SN74LVC1G125	SN74LVC1G125DCKR	
Philips	LVC	74LVC1G125	74LVC1G125GW-G	-40° to 125°C	GW-G	SC74A/SOT353	DCKR	5	SN74LVC1G125	SN74LVC1G125DCKR	
Philips	LVC	74LVC1G125	74LVC1G125GV	-40° to 125°C	GV	SC74A/SOT753	DBVR	5	SN74LVC1G125	SN74LVC1G125DBVR	
Philips	HC	74HC1G125	74HC1G125GW-G	-40° to 125°C	GW-G	SC-88A/SOT353	DCKR	5	SN74AHC1G125	SN74AHC1G125DCKR	-40° to 85°C, faster, slightly lower max Vcc
Philips	HCT	74HCT1G125	74HCT1G125GW-G	-40° to 125°C	GW-G	SC-88A/SOT353	DCKR	5	SN74AHCT1G125	SN74AHCT1G125DCKR	-40° to 85°C, faster, slightly lower max Vcc
Philips	HC	74HC1G125	74HC1G125GV	-40° to 125°C	GV	SC-74A/SOT753	DBVR	5	SN74AHC1G125	SN74AHC1G125DBVR	-40° to 85°C, faster, slightly lower max Vcc
Philips	HCT	74HCT1G125	74HCT1G125GV	-40° to 125°C	GV	SC-74A/SOT753	DBVR	5	SN74AHCT1G125	SN74AHCT1G125DBVR	-40° to 85°C, faster, slightly lower max Vcc
Philips	AHC	74AHC1G126	74AHC1G126GW		GW	SC-70/SOT353	DCK	5	SN74AHC1G126	SN74AHC1G126DCKR	
Philips	AHCT	74AHCT1G126	74AHCT1G126GW		GW	SC-70/SOT353	DCK	5	SN74AHCT1G126	SN74AHCT1G126DCKR	
Philips	HC	74HC1G126	74HC1G126GW	-40° to 125°C	GW	SC-88A/SOT353	DCK	5	SN74AHC1G126	SN74AHC1G126DCKR	-40° to 85°C, faster, slightly lower max VcC, not available in tubes, use DCKR
Philips	HCT	74HCT1G126	74HCT1G126GW	-40° to 125°C	GW	SC-88A/SOT353	DCK	5	SN74AHCT1G126	SN74AHCT1G126DCKR	-40° to 85°C, faster, slightly lower max VcC, not available in tubes, use DCKR
Philips	AHC	74AHC1G126	74AHC1G126GW-G		GW-G	SC-70/SOT353	DCKR	5	SN74AHC1G126	SN74AHC1G126DCKR	
Philips	AHC	74AHC1G126	74AHC1G126GV		GV	SOT753	DBVR	5	SN74AHC1G126	SN74AHC1G126DBVR	
Philips	AHCT	74AHCT1G126	74AHCT1G126GW-G		GW-G	SC70/SOT353	DCKR	5	SN74AHCT1G126	SN74AHCT1G126DCKR	
Philips	AHCT	74AHCT1G126	74AHCT1G126GV		GV	SOT753	DBVR	5	SN74AHCT1G126	SN74AHCT1G126DBVR	
Philips	LVC	74LVC1G126	74LVC1G126GW	-40° to 125°C	GW	SC74A/SOT353	DCK	5	SN74LVC1G126	SN74LVC1G126DCKR	
Philips	LVC	74LVC1G126	74LVC1G126GW-G	-40° to 125°C	GW-G	SC74A/SOT353	DCKR	5	SN74LVC1G126	SN74LVC1G126DCKR	
Philips	LVC	74LVC1G126	74LVC1G126GV	-40° to 125°C	GV	SC74A/SOT753	DBVR	5	SN74LVC1G126	SN74LVC1G126DBVR	
Philips	HC	74HC1G126	74HC1G126GW-G	-40° to 125°C	GW-G	SC-88A/SOT353	DCKR	5	SN74AHC1G126	SN74AHC1G126DCKR	-40° to 85°C, faster, slightly lower max Vcc
Philips	HCT	74HCT1G126	74HCT1G126GW-G	-40° to 125°C	GW-G	SC-88A/SOT353	DCKR	5	SN74AHCT1G126	SN74AHCT1G126DCKR	-40° to 85°C, faster, slightly lower max Vcc
Philips	HC	74HC1G126	74HC1G126GV	-40° to 125°C	GV	SC-74A/SOT753	DBVR	5	SN74AHC1G126	SN74AHC1G126DBVR	-40° to 85°C, faster, slightly lower max Vcc
Philips	HCT	74HCT1G126	74HCT1G126GV	-40° to 125°C	GV	SC-74A/SOT753	DBVR	5	SN74AHCT1G126	SN74AHCT1G126DBVR	-40° to 85°C, faster, slightly lower max Vcc
Philips	AHC	74AHC1G14	74AHC1G14GW		GW	SC-70/SOT353	DCK	5	SN74AHC1G14	SN74AHC1G14DCKR	
Philips	AHCT	74AHCT1G14	74AHCT1G14GW		GW	SC-70/SOT353	DCK	5	SN74AHCT1G14	SN74AHCT1G14DCKR	
Philips	HC	74HC1G14	74HC1G14GW	-40° to 125°C	GW	SC-88A/SOT353	DCK	5	SN74AHC1G14	SN74AHC1G14DCKR	-40° to 85°C, faster, slightly lower max VcC, not available in tubes, use DCKR
Philips	HCT	74HCT1G14	74HCT1G14GW	-40° to 125°C	GW	SC-88A/SOT353	DCK	5	SN74AHCT1G14	SN74AHCT1G14DCKR	-40° to 85°C, faster, slightly lower max VcC, not available in tubes, use DCKR
Philips	AHC	74AHC1G14	74AHC1G14GW-G		GW-G	SC-70/SOT353	DCKR	5	SN74AHC1G14	SN74AHC1G14DCKR	
Philips	AHC	74AHC1G14	74AHC1G14GV		GV	SOT753	DBVR	5	SN74AHC1G14	SN74AHC1G14DBVR	
Philips	AHCT	74AHCT1G14	74AHCT1G14GW-G		GW-G	SC70/SOT353	DCKR	5	SN74AHCT1G14	SN74AHCT1G14DCKR	
Philips	AHCT	74AHCT1G14	74AHCT1G14GV		GV	SOT753	DBVR	5	SN74AHCT1G14	SN74AHCT1G14DBVR	
Philips	LVC	74LVC1G14	74LVC1G14GW	-40° to 125°C	GW	SC74A/SOT353	DCK	5	SN74LVC1G14	SN74LVC1G14DCKR	
Philips	LVC	74LVC1G14	74LVC1G14GW-G	-40° to 125°C	GW-G	SC74A/SOT353	DCKR	5	SN74LVC1G14	SN74LVC1G14DCKR	
Philips	LVC	74LVC1G14	74LVC1G14GV	-40° to 125°C	GV	SC74A/SOT753	DBVR	5	SN74LVC1G14	SN74LVC1G14DBVR	
Philips	HC	74HC1G14	74HC1G14GW-G	-40° to 125°C	GW-G	SC-88A/SOT353	DCKR	5	SN74AHC1G14	SN74AHC1G14DCKR	-40° to 85°C, faster, slightly lower max Vcc
Philips	HCT	74HCT1G14	74HCT1G14GW-G	-40° to 125°C	GW-G	SC-88A/SOT353	DCKR	5	SN74AHCT1G14	SN74AHCT1G14DCKR	-40° to 85°C, faster, slightly lower max Vcc
Philips	HC	74HC1G14	74HC1G14GV	-40° to 125°C	GV	SC-74A/SOT753	DBVR	5	SN74AHC1G14	SN74AHC1G14DBVR	-40° to 85°C, faster, slightly lower max Vcc
Philips	HCT	74HCT1G14	74HCT1G14GV	-40° to 125°C	GV	SC-74A/SOT753	DBVR	5	SN74AHCT1G14	SN74AHCT1G14DBVR	-40° to 85°C, faster, slightly lower max Vcc
Philips	LVC	74LVC1G18	74LVC1G18GW	-40° to 125°C	GW	SC88/SOT363	DCK	6	SN74LVC1G18	SN74LVC1G18DCKR	
Philips	LVC	74LVC1G18	74LVC1G18GW-G	-40° to 125°C	GW-G	SC88/SOT363	DCKR	6	SN74LVC1G18	SN74LVC1G18DCKR	
Philips	LVC	74LVC1G18	74LVC1G18GV	-40° to 125°C	GV	SC74/SOT457	DBVR	6	SN74LVC1G18	SN74LVC1G18DBVR	
Philips	LVC	74LVC1G19	74LVC1G19GW	-40° to 125°C	GW	SC88/SOT363	DCK	6	SN74LVC1G19	SN74LVC1G19DCKR	Preview

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
Philips	LVC	74LVC1G19	74LVC1G19GW-G	-40° to 125°C	GW-G	SC88/SOT363	DCKR	6	SN74LVC1G19	SN74LVC1G19DCKR	Preview
Philips	LVC	74LVC1G19	74LVC1G19GV	-40° to 125°C	GV	SC74/SOT457	DBVR	6	SN74LVC1G19	SN74LVC1G19DBVR	Preview
Philips	AHC	74AHC1G32	74AHC1G32GW		GW	SC-70/SOT353	DCK	5	SN74AHC1G32	SN74AHC1G32DCKR	
Philips	AHCT	74AHCT1G32	74AHCT1G32GW		GW	SC-70/SOT353	DCK	5	SN74AHCT1G32	SN74AHCT1G32DCKR	
Philips	HC	74HC1G32	74HC1G32GW	-40° to 125°C	GW	SC-88A/SOT353	DCK	5	SN74AHC1G32	SN74AHC1G32DCKR	-40° to 85°C, faster, slightly lower max VcC, not available in tubes, use DCKR
Philips	HCT	74HCT1G32	74HCT1G32GW	-40° to 125°C	GW	SC-88A/SOT353	DCK	5	SN74AHCT1G32	SN74AHCT1G32DCKR	-40° to 85°C, faster, slightly lower max VcC, not available in tubes, use DCKR
Philips	AHC	74AHC1G32	74AHC1G32GW-G		GW-G	SC-70/SOT353	DCKR	5	SN74AHC1G32	SN74AHC1G32DCKR	
Philips	AHC	74AHC1G32	74AHC1G32GV		GV	SOT753	DBVR	5	SN74AHC1G32	SN74AHC1G32DBVR	
Philips	AHCT	74AHCT1G32	74AHCT1G32GW-G		GW-G	SC70/SOT353	DCKR	5	SN74AHCT1G32	SN74AHCT1G32DCKR	
Philips	AHCT	74AHCT1G32	74AHCT1G32GV		GV	SOT753	DBVR	5	SN74AHCT1G32	SN74AHCT1G32DBVR	
Philips	LVC	74LVC1G32	74LVC1G32GW	-40° to 125°C	GW	SC74A/SOT353	DCK	5	SN74LVC1G32	SN74LVC1G32DCKR	
Philips	LVC	74LVC1G32	74LVC1G32GW-G	-40° to 125°C	GW-G	SC74A/SOT353	DCKR	5	SN74LVC1G32	SN74LVC1G32DCKR	
Philips	LVC	74LVC1G32	74LVC1G32GV	-40° to 125°C	GV	SC88A/SOT753	DBVR	5	SN74LVC1G32	SN74LVC1G32DBVR	
Philips	HC	74HC1G32	74HC1G32GW-G	-40° to 125°C	GW-G	SC-88A/SOT353	DCKR	5	SN74AHC1G32	SN74AHC1G32DCKR	-40° to 85°C, faster, slightly lower max Vcc
Philips	HCT	74HCT1G32	74HCT1G32GW-G	-40° to 125°C	GW-G	SC-88A/SOT353	DCKR	5	SN74AHCT1G32	SN74AHCT1G32DCKR	-40° to 85°C, faster, slightly lower max Vcc
Philips	HC	74HC1G32	74HC1G32GV	-40° to 125°C	GV	SC-74A/SOT753	DBVR	5	SN74AHC1G32	SN74AHC1G32DBVR	-40° to 85°C, faster, slightly lower max Vcc
Philips	HCT	74HCT1G32	74HCT1G32GV	-40° to 125°C	GV	SC-74A/SOT753	DBVR	5	SN74AHCT1G32	SN74AHCT1G32DBVR	-40° to 85°C, faster, slightly lower max Vcc
Philips	AHC	74AHC1G66	74AHC1G66GW-G		GW-G	SC-70/SOT353	DCKR	5	Logic N/A		Consider LVC Little Logic
Philips	AHC	74AHC1G66	74AHC1G66GV		GV	SOT753	DBVR	5	Logic N/A		Consider LVC Little Logic
Philips	AHCT	74AHCT1G66	74AHCT1G66GW-G		GW-G	SC70/SOT353	DCKR	5	Logic N/A		Consider LVC Little Logic
Philips	AHCT	74AHCT1G66	74AHCT1G66GV		GV	SOT753	DBVR	5	Logic N/A		Consider LVC Little Logic
Philips	LVC	74LVC1G66	74LVC1G66GW	-40° to 125°C	GW	SC74A/SOT353	DCK	5	SN74LVC1G66	SN74LVC1G66DCKR	
Philips	LVC	74LVC1G66	74LVC1G66GW-G	-40° to 125°C	GW-G	SC74A/SOT353	DCKR	5	SN74LVC1G66	SN74LVC1G66DCKR	
Philips	LVC	74LVC1G66	74LVC1G66GV	-40° to 125°C	GV	SC88A/SOT753	DBVR	5	SN74LVC1G66	SN74LVC1G66DBVR	
Philips	AHC	74AHC1G79	74AHC1G79GW-G		GW-G	SC-70/SOT353	DCKR	5	Logic N/A		Consider LVC Little Logic
Philips	AHC	74AHC1G79	74AHC1G79GV		GV	SOT753	DBVR	5	Logic N/A		Consider LVC Little Logic
Philips	AHCT	74AHCT1G79	74AHCT1G79GW-G		GW-G	SC70/SOT353	DCKR	5	Logic N/A		Consider LVC Little Logic
Philips	AHCT	74AHCT1G79	74AHCT1G79GV		GV	SOT753	DBVR	5	Logic N/A		Consider LVC Little Logic
Philips	LVC	74LVC1G79	74LVC1G79GW	-40° to 125°C	GW	SC74A/SOT353	DCK	5	SN74LVC1G79	SN74LVC1G79DCKR	
Philips	LVC	74LVC1G79	74LVC1G79GW-G	-40° to 125°C	GW-G	SC74A/SOT353	DCKR	5	SN74LVC1G79	SN74LVC1G79DCKR	
Philips	LVC	74LVC1G79	74LVC1G79GV	-40° to 125°C	GV	SC88A/SOT753	DBVR	5	SN74LVC1G79	SN74LVC1G79DBVR	
Philips	LVC	74LVC1G80	74LVC1G80GW	-40° to 125°C	GW	SC74A/SOT353	DCK	5	SN74LVC1G80	SN74LVC1G80DCKR	
Philips	LVC	74LVC1G80	74LVC1G80GW-G	-40° to 125°C	GW-G	SC74A/SOT353	DCKR	5	SN74LVC1G80	SN74LVC1G80DCKR	
Philips	LVC	74LVC1G80	74LVC1G80GV	-40° to 125°C	GV	SC88A/SOT753	DBVR	5	SN74LVC1G80	SN74LVC1G80DBVR	
Philips	AHC	74AHC1G86	74AHC1G86GW		GW	SC-70/SOT353	DCK	5	SN74AHC1G86	SN74AHC1G86DCKR	
Philips	AHCT	74AHCT1G86	74AHCT1G86GW		GW	SC-70/SOT353	DCK	5	SN74AHCT1G86	SN74AHCT1G86DCKR	
Philips	HC	74HC1G86	74HC1G86GW	-40° to 125°C	GW	SC-88A/SOT353	DCK	5	SN74AHC1G86	SN74AHC1G86DCKR	-40° to 85°C, faster, slightly lower max VcC, not available in tubes, use DCKR
Philips	HCT	74HCT1G86	74HCT1G86GW	-40° to 125°C	GW	SC-88A/SOT353	DCK	5	SN74AHCT1G86	SN74AHCT1G86DCKR	-40° to 85°C, faster, slightly lower max VcC, not available in tubes, use DCKR
Philips	AHC	74AHC1G86	74AHC1G86GW-G		GW-G	SC-70/SOT353	DCKR	5	SN74AHC1G86	SN74AHC1G86DCKR	
Philips	AHC	74AHC1G86	74AHC1G86GV		GV	SOT753	DBVR	5	SN74AHC1G86	SN74AHC1G86DBVR	
Philips	AHCT	74AHCT1G86	74AHCT1G86GW-G		GW-G	SC70/SOT353	DCKR	5	SN74AHCT1G86	SN74AHCT1G86DCKR	
Philips	AHCT	74AHCT1G86	74AHCT1G86GV		GV	SOT753	DBVR	5	SN74AHCT1G86	SN74AHCT1G86DBVR	
Philips	LVC	74LVC1G86	74LVC1G86GW	-40° to 125°C	GW	SC74A/SOT353	DCK	5	SN74LVC1G86	SN74LVC1G86DCKR	
Philips	LVC	74LVC1G86	74LVC1G86GW-G	-40° to 125°C	GW-G	SC74A/SOT353	DCKR	5	SN74LVC1G86	SN74LVC1G86DCKR	
Philips	LVC	74LVC1G86	74LVC1G86GV	-40° to 125°C	GV	SC88A/SOT753	DBVR	5	SN74LVC1G86	SN74LVC1G86DBVR	
Philips	HC	74HC1G86	74HC1G86GW-G	-40° to 125°C	GW-G	SC-88A/SOT353	DCKR	5	SN74AHC1G86	SN74AHC1G86DCKR	-40° to 85°C, faster, slightly lower max Vcc
Philips	HCT	74HCT1G86	74HCT1G86GW-G	-40° to 125°C	GW-G	SC-88A/SOT353	DCKR	5	SN74AHCT1G86	SN74AHCT1G86DCKR	-40° to 85°C, faster, slightly lower max Vcc
Philips	HC	74HC1G86	74HC1G86GV	-40° to 125°C	GV	SC-74A/SOT753	DBVR	5	SN74AHC1G86	SN74AHC1G86DBVR	-40° to 85°C, faster, slightly lower max Vcc
Philips	HCT	74HCT1G86	74HCT1G86GV	-40° to 125°C	GV	SC-74A/SOT753	DBVR	5	SN74AHCT1G86	SN74AHCT1G86DBVR	-40° to 85°C, faster, slightly lower max Vcc
Philips	AHC	74AHC1GU04	74AHC1GU04GW		GW	SC-70/SOT353	DCK	5	SN74AHC1GU04	SN74AHC1GU04DCKR	
Philips	HC	74HC1GU04	74HC1GU04GW	-40° to 125°C	GW	SC-88A/SOT353	DCK	5	SN74AHC1GU04	SN74AHC1GU04DCKR	-40° to 85°C, faster, slightly lower max VcC, not available in tubes, use DCKR
Philips	AHC	74AHC1GU04	74AHC1GU04GW-G		GW-G	SC-70/SOT353	DCKR	5	SN74AHC1GU04	SN74AHC1GU04DCKR	
Philips	AHC	74AHC1GU04	74AHC1GU04GV		GV	SOT753	DBVR	5	SN74AHC1GU04	SN74AHC1GU04DBVR	

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
Philips	LVC	74LVC1GU04	74LVC1GU04GW	-40° to 125°C	GW	SC74A/SOT353	DCK	5	SN74LVC1GU04	SN74LVC1GU04DCKR	
Philips	LVC	74LVC1GU04	74LVC1GU04GW-G	-40° to 125°C	GW-G	SC74A/SOT353	DCKR	5	SN74LVC1GU04	SN74LVC1GU04DCKR	
Philips	LVC	74LVC1GU04	74LVC1GU04GV	-40° to 125°C	GV	SC88A/SOT753	DBVR	5	SN74LVC1GU04	SN74LVC1GU04DBVR	
Philips	HC	74HC1GU04	74HC1GU04GW-G	-40° to 125°C	GW-G	SC-88A/SOT353	DCKR	5	SN74AHC1GU04	SN74AHC1GU04DCKR	-40° to 85°C, faster, slightly lower max Vcc
Philips	HC	74HC1GU04	74HC1GU04GV	-40° to 125°C	GV	SC-74A/SOT753	DBVR	5	SN74AHC1GU04	SN74AHC1GU04DBVR	-40° to 85°C, faster, slightly lower max Vcc
Philips	LVC	74LVC2G04	74LVC2G04GW	-40° to 125°C	GW	SC88/SOT363	DCK	6	SN74LVC2G04	SN74LVC2G04DCKR	
Philips	LVC	74LVC2G04	74LVC2G04GW-G	-40° to 125°C	GW-G	SC88/SOT363	DCKR	6	SN74LVC2G04	SN74LVC2G04DCKR	
Philips	LVC	74LVC2G04	74LVC2G04GV	-40° to 125°C	GV	SC74/SOT457	DBVR	6	SN74LVC2G04	SN74LVC2G04DBVR	
Philips	LVC	74LVC2G06	74LVC2G06GW	-40° to 125°C	GW	SC88/SOT363	DCK	6	SN74LVC2G06	SN74LVC2G06DCKR	
Philips	LVC	74LVC2G06	74LVC2G06GW-G	-40° to 125°C	GW-G	SC88/SOT363	DCKR	6	SN74LVC2G06	SN74LVC2G06DCKR	
Philips	LVC	74LVC2G06	74LVC2G06GV	-40° to 125°C	GV	SC74/SOT457	DBVR	6	SN74LVC2G06	SN74LVC2G06DBVR	
Philips	LVC	74LVC2G07	74LVC2G07GW	-40° to 125°C	GW	SC88/SOT363	DCK	6	SN74LVC2G07	SN74LVC2G07DCKR	
Philips	LVC	74LVC2G07	74LVC2G07GW-G	-40° to 125°C	GW-G	SC88/SOT363	DCKR	6	SN74LVC2G07	SN74LVC2G07DCKR	
Philips	LVC	74LVC2G07	74LVC2G07GV	-40° to 125°C	GV	SC74/SOT457	DBVR	6	SN74LVC2G07	SN74LVC2G07DBVR	
Philips	LVC	74LVC2G08	74LVC2G08DP	-40° to 125°C	DP	TSSOP	DCTR	8	SN74LVC2G08	SN74LVC2G08DCTR	
Philips	LVC	74LVC2G125	74LVC2G125DP	-40° to 125°C	DP	TSSOP	DCTR	8	SN74LVC2G125	SN74LVC2G125DCTR	
Philips	LVC	74LVC2G126	74LVC2G126DP	-40° to 125°C	DP	TSSOP	DCTR	8	SN74LVC2G126	SN74LVC2G126DCTR	
Philips	LVC	74LVC2G14	74LVC2G14GW	-40° to 125°C	GW	SC88/SOT363	DCK	6	SN74LVC2G14	SN74LVC2G14DCKR	
Philips	LVC	74LVC2G14	74LVC2G14GW-G	-40° to 125°C	GW-G	SC88/SOT363	DCKR	6	SN74LVC2G14	SN74LVC2G14DCKR	
Philips	LVC	74LVC2G14	74LVC2G14GV	-40° to 125°C	GV	SC74/SOT457	DBVR	6	SN74LVC2G14	SN74LVC2G14DBVR	
Philips	LVC	74LVC2G17	74LVC2G17GW	-40° to 125°C	GW	SC88/SOT363	DCK	6	SN74LVC2G17	SN74LVC2G17DCKR	
Philips	LVC	74LVC2G17	74LVC2G17GW-G	-40° to 125°C	GW-G	SC88/SOT363	DCKR	6	SN74LVC2G17	SN74LVC2G17DCKR	
Philips	LVC	74LVC2G17	74LVC2G17GV	-40° to 125°C	GV	SC74/SOT457	DBVR	6	SN74LVC2G17	SN74LVC2G17DBVR	
Philips	LVC	74LVC2G240	74LVC2G240DP	-40° to 125°C	DP	TSSOP	DCTR	8	SN74LVC2G240	SN74LVC2G240DCTR	
Philips	LVC	74LVC2G241	74LVC2G241DP	-40° to 125°C	DP	TSSOP	DCTR	8	SN74LVC2G241	SN74LVC2G241DCTR	
Philips	LVC	74LVC2G34	74LVC2G34GW	-40° to 125°C	GW	SC88/SOT363	DCK	6	SN74LVC2G34	SN74LVC2G34DCKR	
Philips	LVC	74LVC2G34	74LVC2G34GW-G	-40° to 125°C	GW-G	SC88/SOT363	DCKR	6	SN74LVC2G34	SN74LVC2G34DCKR	
Philips	LVC	74LVC2GU04	74LVC2GU04GW	-40° to 125°C	GW	SC88/SOT363	DCK	6	SN74LVC2GU04	SN74LVC2GU04DCKR	
Philips	LVC	74LVC2GU04	74LVC2GU04GW-G	-40° to 125°C	GW-G	SC88/SOT363	DCKR	6	SN74LVC2GU04	SN74LVC2GU04DCKR	
Philips	LVC	74LVC2GU04	74LVC2GU04GV	-40° to 125°C	GV	SC74/SOT457	DBVR	6	SN74LVC2GU04	SN74LVC2GU04DBVR	
Philips	LVC	74LVCU04A	74LVCU04AD	-40° to 125°C	D	SOIC	D	14	SN74LVCU04A	SN74LVCU04AD	
Philips	LVC	74LVCU04A	74LVCU04AD-T	-40° to 125°C	D-T	SOIC	DR	14	SN74LVCU04A	SN74LVCU04ADR	
Philips	LVC	74LVCU04A	74LVCU04ADB	-40° to 125°C	DB	SSOP	DB	14	SN74LVCU04A	SN74LVCU04ADB	Not available in tubes, use DB
Philips	LVC	74LVCU04A	74LVCU04ADB-T	-40° to 125°C	DB-T	SSOP	DB	14	SN74LVCU04A	SN74LVCU04ADB	
Philips	LVC	74LVCU04A	74LVCU04APW	-40° to 125°C	PW	TSSOP	PW	14	SN74LVCU04A	SN74LVCU04APW	
Philips	LVC	74LVCU04A	74LVCU04APW-T	-40° to 125°C	PW-T	TSSOP	PWR	14	SN74LVCU04A	SN74LVCU04APWR	
Philips	LVC	74LVCU04A	74LVCU04ABQ	-40° to 125°C	BQ	DHVQFN		14	SN74LVCU04A	Not available	This package
Philips	HC	74HCU04	74HCU04N	-40° to 125°C	N	PDIP	N	14	CD74HCU04	CD74HCU04E	-55° to 125°C
Philips	HC	74HCU04	74HCU04D	-40° to 125°C	D	SOIC	D	14	CD74HCU04	CD74HCU04M	-55° to 125°C
Philips	HC	74HCU04	74HCU04D-T	-40° to 125°C	D-T	SOIC	DR	14	CD74HCU04	CD74HCU04M96	-55° to 125°C
Philips	HC	74HCU04	74HCU04DB	-40° to 125°C	DB	SSOP	DB	14	SN74HCU04	SN74HCU04DBR	-40° to 85°C, not available in tubes, use DBR
Philips	HC	74HCU04	74HCU04DB-T	-40° to 125°C	DB-T	SSOP	DBR	14	SN74HCU04	SN74HCU04DBR	-40° to 85°C
STM	AC	74AC00	74AC00B		B	PDIP	N	16	SN74AC00	SN74AC00N	
STM	AC	74AC00	74AC00M		M	SOIC	D	14	SN74AC00	SN74AC00D	
STM	AC	74AC00	74AC00MTR		MTR	SOIC	DR	14	SN74AC00	SN74AC00DR	
STM	AC	74AC00	74AC00TTR		TTR	TSSOP	PWR	14	SN74AC00	SN74AC00PWR	
STM	ACT	74ACT00	74ACT00B		B	PDIP	N	14	SN74ACT00	SN74ACT00N	
STM	ACT	74ACT00	74ACT00M		M	SOIC	D	14	SN74ACT00	SN74ACT00D	
STM	ACT	74ACT00	74ACT00MTR		MTR	SOIC	DR	14	SN74ACT00	SN74ACT00DR	
STM	ACT	74ACT00	74ACT00TTR		TTR	TSSOP	PWR	14	SN74ACT00	SN74ACT00PWR	
STM	LCX	74LCX00	74LCX00M		M	SOIC	D	14	SN74LVC00A	SN74LVC00AD	
STM	LCX	74LCX00	74LCX00MTR		MTR	SOIC	DR	14	SN74LVC00A	SN74LVC00ADR	
STM	LCX	74LCX00	74LCX00TTR		TTR	TSSOP	PWR	14	SN74LVC00A	SN74LVC00APWR	
STM	LVC	74LVC00A	74LVC00AM	-55° to 125°C	M	SOIC	D	14	SN74LVC00A	SN74LVC00AD	-40° to 85°C
STM	LVC	74LVC00A	74LVC00AMTR	-55° to 125°C	MTR	SOIC	DR	14	SN74LVC00A	SN74LVC00ADR	-40° to 85°C
STM	LVC	74LVC00A	74LVC00ATTR	-55° to 125°C	TTR	TSSOP	PWR	14	SN74LVC00A	SN74LVC00APWR	-40° to 85°C
STM	LVQ	74LVQ00	74LVQ00M		M	SOIC	D	14	Logic N/A		Compare to LVC
STM	LVQ	74LVQ00	74LVQ00MTR		MTR	SOIC	DR	14	Logic N/A		Compare to LVC
STM	LVQ	74LVQ00	74LVQ00TTR		TTR	TSSOP	PWR	14	Logic N/A		Compare to LVC
STM	LVX	74LVX00	74LVX00M	-55° to 125°C	M	SOIC	D	14	SN74LV00A	SN74LV00AD	-40° to 85°C
STM	LVX	74LVX00	74LVX00MTR	-55° to 125°C	MTR	SOIC	DR	14	SN74LV00A	SN74LV00ADR	-40° to 85°C
STM	LVX	74LVX00	74LVX00TTR	-55° to 125°C	TTR	TSSOP	PWR	14	SN74LV00A	SN74LV00APWR	-40° to 85°C
STM	VHC	74VHC00	74VHC00M	-55° to 125°C	M	SOIC	D	14	SN74AHC00	SN74AHC00D	-40° to 85°C
STM	VHC	74VHC00	74VHC00MTR	-55° to 125°C	MTR	SOIC	DR	14	SN74AHC00	SN74AHC00DR	-40° to 85°C
STM	VHC	74VHC00	74VHC00TTR	-55° to 125°C	TTR	TSSOP	PWR	14	SN74AHC00	SN74AHC00PWR	-40° to 85°C
STM	VHCT	74VHCT00A	74VHCT00AM	-55° to 125°C	M	SOIC	D	14	SN74AHCT00	SN74AHCT00D	-40° to 85°C
STM	VHCT	74VHCT00A	74VHCT00AMTR	-55° to 125°C	MTR	SOIC	DR	14	SN74AHCT00	SN74AHCT00DR	-40° to 85°C
STM	VHCT	74VHCT00A	74VHCT00ATTR	-55° to 125°C	TTR	TSSOP	PWR	14	SN74AHCT00	SN74AHCT00PWR	-40° to 85°C

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
STM	HC	M74HC00	M74HC00B1R	-55° to 125°C	B1R	PDIP	N	14	SN74HC00	SN74HC00N	-40° to 85°C
STM	HC	M74HC00	M74HC00M1R	-55° to 125°C	M1R	SOIC	D	14	SN74HC00	SN74HC00D	-40° to 85°C
STM	HC	M74HC00	M74HC00RM13TR	-55° to 125°C	RM13TR	SOIC	DR	14	SN74HC00	SN74HC00DR	-40° to 85°C
STM	HC	M74HC00	M74HC00TTR	-55° to 125°C	TTR	TSSOP	PWR	14	SN74HC00	SN74HC00PWR	-40° to 85°C
STM	HCT	M74HCT00	M74HCT00B1R	-55° to 125°C	B1R	PDIP	N	14	SN74HCT00	SN74HCT00N	-40° to 85°C
STM	HCT	M74HCT00	M74HCT00M1R	-55° to 125°C	M1R	SOIC	D	14	SN74HCT00	SN74HCT00D	-40° to 85°C
STM	HCT	M74HCT00	M74HCT00RM13TR	-55° to 125°C	RM13TR	SOIC	DR	14	SN74HCT00	SN74HCT00DR	-40° to 85°C
STM	HCT	M74HCT00	M74HCT00TTR	-55° to 125°C	TTR	TSSOP	PWR	14	SN74HCT00	SN74HCT00PWR	-40° to 85°C
STM	AC	74AC02	74AC02B		B	PDIP	N	14	CD74AC02	CD74AC02E	
STM	AC	74AC02	74AC02M		M	SOIC	D	14	CD74AC02	CD74AC02M	
STM	AC	74AC02	74AC02MTR		MTR	SOIC	DR	14	CD74AC02	CD74AC02M96	
STM	AC	74AC02	74AC02TTR		TTR	TSSOP	PWR	14	CD74AC02	Logic N/A	This package
STM	ACT	74ACT02	74ACT02B		B	PDIP	N	14	CD74ACT02	CD74ACT02E	
STM	ACT	74ACT02	74ACT02M		M	SOIC	D	14	CD74ACT02	CD74ACT02M	
STM	ACT	74ACT02	74ACT02MTR		MTR	SOIC	DR	14	CD74ACT02	CD74ACT02M96	
STM	ACT	74ACT02	74ACT02TTR		TTR	TSSOP	PWR	14	CD74ACT02	Logic N/A	This package
STM	LCX	74LCX02	74LCX02M		M	SOIC	D	14	SN74LVC02A	SN74LVC02AD	
STM	LCX	74LCX02	74LCX02MTR		MTR	SOIC	DR	14	SN74LVC02A	SN74LVC02ADR	
STM	LCX	74LCX02	74LCX02TTR		TTR	TSSOP	PWR	14	SN74LVC02A	SN74LVC02APWR	
STM	LVQ	74LVQ02	74LVQ02M		M	SOIC	D	14	Logic N/A		Compare to LVC
STM	LVQ	74LVQ02	74LVQ02MTR		MTR	SOIC	DR	14	Logic N/A		Compare to LVC
STM	LVQ	74LVQ02	74LVQ02TTR		TTR	TSSOP	PWR	14	Logic N/A		Compare to LVC
STM	LVX	74LVX02	74LVX02M	-55° to 125°C	M	SOIC	D	14	SN74LV02A	SN74LV02AD	-40° to 85°C
STM	LVX	74LVX02	74LVX02MTR	-55° to 125°C	MTR	SOIC	DR	14	SN74LV02A	SN74LV02ADR	-40° to 85°C
STM	LVX	74LVX02	74LVX02TTR	-55° to 125°C	TTR	TSSOP	PWR	14	SN74LV02A	SN74LV02APWR	-40° to 85°C
STM	VHC	74VHC02	74VHC02M	-55° to 125°C	M	SOIC	D	14	SN74AHC02	SN74AHC02D	-40° to 85°C
STM	VHC	74VHC02	74VHC02MTR	-55° to 125°C	MTR	SOIC	DR	14	SN74AHC02	SN74AHC02DR	-40° to 85°C
STM	VHC	74VHC02	74VHC02TTR	-55° to 125°C	TTR	TSSOP	PWR	14	SN74AHC02	SN74AHC02PWR	-40° to 85°C
STM	VHCT	74VHCT02A	74VHCT02AM	-55° to 125°C	M	SOIC	D	14	SN74AHCT02	SN74AHCT02D	-40° to 85°C
STM	VHCT	74VHCT02A	74VHCT02AMTR	-55° to 125°C	MTR	SOIC	DR	14	SN74AHCT02	SN74AHCT02DR	-40° to 85°C
STM	VHCT	74VHCT02A	74VHCT02ATTR	-55° to 125°C	TTR	TSSOP	PWR	14	SN74AHCT02	SN74AHCT02PWR	-40° to 85°C
STM	HC	M74HC02	M74HC02B1R	-55° to 125°C	B1R	PDIP	N	14	SN74HC02	SN74HC02N	-40° to 85°C
STM	HC	M74HC02	M74HC02M1R	-55° to 125°C	M1R	SOIC	D	14	SN74HC02	SN74HC02D	-40° to 85°C
STM	HC	M74HC02	M74HC02RM13TR	-55° to 125°C	RM13TR	SOIC	DR	14	SN74HC02	SN74HC02DR	-40° to 85°C
STM	HCT	M74HCT02	M74HCT02B1R	-55° to 125°C	B1R	PDIP	N	14	SN74HCT02	SN74HCT02N	-40° to 85°C
STM	HCT	M74HCT02	M74HCT02M1R	-55° to 125°C	M1R	SOIC	D	14	SN74HCT02	SN74HCT02D	-40° to 85°C
STM	HCT	M74HCT02	M74HCT02RM13TR	-55° to 125°C	RM13TR	SOIC	DR	14	SN74HCT02	SN74HCT02DR	-40° to 85°C
STM	HC	M74HC03	M74HC03B1R		B1R	PDIP	N	14	CD74HC03	CD74HC03E	
STM	HC	M74HC03	M74HC03M1R		M1R	SOIC	D	14	CD74HC03	CD74HC03M	
STM	HC	M74HC03	M74HC03RM13TR		RM13TR	SOIC	DR	14	CD74HC03	CD74HC03M96	
STM	HC	M74HC03	M74HC03TTR		TTR	TSSOP	PWR	14	CD74HC03	Logic N/A	This package
STM	AC	74AC04	74AC04B		B	PDIP	N	14	SN74AC04	SN74AC04N	
STM	AC	74AC04	74AC04M		M	SOIC	D	14	SN74AC04	SN74AC04D	
STM	AC	74AC04	74AC04MTR		MTR	SOIC	DR	14	SN74AC04	SN74AC04DR	
STM	AC	74AC04	74AC04TTR		TTR	TSSOP	PWR	14	SN74AC04	SN74AC04PWR	
STM	ACT	74ACT04	74ACT04B		B	PDIP	N	14	SN74ACT04	SN74ACT04N	
STM	ACT	74ACT04	74ACT04M		M	SOIC	D	14	SN74ACT04	SN74ACT04D	
STM	ACT	74ACT04	74ACT04MTR		MTR	SOIC	DR	14	SN74ACT04	SN74ACT04DR	
STM	ACT	74ACT04	74ACT04TTR		TTR	TSSOP	PWR	14	SN74ACT04	SN74ACT04PWR	
STM	LCX	74LCX04	74LCX04M		M	SOIC	D	14	SN74LVC04A	SN74LVC04AD	
STM	LCX	74LCX04	74LCX04MTR		MTR	SOIC	DR	14	SN74LVC04A	SN74LVC04ADR	
STM	LCX	74LCX04	74LCX04TTR		TTR	TSSOP	PWR	14	SN74LVC04A	SN74LVC04APWR	
STM	LCX	74LCXU04	74LCXU04M		M	SOIC	D	14	SN74LVCU04A	SN74LVCU04AD	
STM	LCX	74LCXU04	74LCXU04MTR		MTR	SOIC	DR	14	SN74LVCU04A	SN74LVCU04ADR	
STM	LCX	74LCXU04	74LCXU04TTR		TTR	TSSOP	PWR	14	SN74LVCU04A	SN74LVCU04APWR	
STM	LVC	74LVC04A	74LVC04AM	-55° to 125°C	M	SOIC	D	14	SN74LVC04A	SN74LVC04AD	-40° to 85°C
STM	LVC	74LVC04A	74LVC04AMTR	-55° to 125°C	MTR	SOIC	DR	14	SN74LVC04A	SN74LVC04ADR	-40° to 85°C
STM	LVC	74LVC04A	74LVC04ATTR	-55° to 125°C	TTR	TSSOP	PWR	14	SN74LVC04A	SN74LVC04APWR	-40° to 85°C
STM	LVC	74LVCU04A	74LVCU04AM	-55° to 125°C	M	SOIC	D	14	SN74LVCU04A	SN74LVCU04AD	-40° to 85°C
STM	LVC	74LVCU04A	74LVCU04AMTR	-55° to 125°C	MTR	SOIC	DR	14	SN74LVCU04A	SN74LVCU04ADR	-40° to 85°C
STM	LVC	74LVCU04A	74LVCU04ATTR	-55° to 125°C	TTR	TSSOP	PWR	14	SN74LVCU04A	SN74LVCU04APWR	-40° to 85°C
STM	LVQ	74LVQ04	74LVQ04M		M	SOIC	D	14	Logic N/A		Compare to LVC
STM	LVQ	74LVQ04	74LVQ04MTR		MTR	SOIC	DR	14	Logic N/A		Compare to LVC
STM	LVQ	74LVQ04	74LVQ04TTR		TTR	TSSOP	PWR	14	Logic N/A		Compare to LVC
STM	LVX	74LVX04	74LVX04M	-55° to 125°C	M	SOIC	D	14	SN74LV04A	SN74LV04AD	-40° to 85°C
STM	LVX	74LVX04	74LVX04MTR	-55° to 125°C	MTR	SOIC	DR	14	SN74LV04A	SN74LV04ADR	-40° to 85°C
STM	LVX	74LVX04	74LVX04TTR	-55° to 125°C	TTR	TSSOP	PWR	14	SN74LV04A	SN74LV04APWR	-40° to 85°C
STM	LVX	74LVXU04	74LVXU04M	-55° to 125°C	M	SOIC	D	14	SN74LVU04A	SN74LVU04AD	-40° to 85°C
STM	LVX	74LVXU04	74LVXU04MTR	-55° to 125°C	MTR	SOIC	DR	14	SN74LVU04A	SN74LVU04ADR	-40° to 85°C
STM	LVX	74LVXU04	74LVXU04TTR	-55° to 125°C	TTR	TSSOP	PWR	14	SN74LVU04A	SN74LVU04APWR	-40° to 85°C
STM	VHC	74VHC04	74VHC04M	-55° to 125°C	M	SOIC	D	14	SN74AHC04	SN74AHC04D	-40° to 85°C

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
STM	VHC	74VHC04	74VHC04MTR	-55° to 125°C	MTR	SOIC	DR	14	SN74AHC04	SN74AHC04DR	-40° to 85°C
STM	VHC	74VHC04	74VHC04TTR	-55° to 125°C	TTR	TSSOP	PWR	14	SN74AHC04	SN74AHC04PWR	-40° to 85°C
STM	VHCT	74VHCT04A	74VHCT04AM	-55° to 125°C	M	SOIC	D	14	SN74AHCT04	SN74AHCT04D	-40° to 85°C
STM	VHCT	74VHCT04A	74VHCT04AMTR	-55° to 125°C	MTR	SOIC	DR	14	SN74AHCT04	SN74AHCT04DR	-40° to 85°C
STM	VHCT	74VHCT04A	74VHCT04ATTR	-55° to 125°C	TTR	TSSOP	PWR	14	SN74AHCT04	SN74AHCT04PWR	-40° to 85°C
STM	VHC	74VHCU04	74VHCU04M	-55° to 125°C	M	SOIC	D	14	SN74AHCU04	SN74AHCU04D	-40° to 85°C
STM	VHC	74VHCU04	74VHCU04MTR	-55° to 125°C	MTR	SOIC	DR	14	SN74AHCU04	SN74AHCU04DR	-40° to 85°C
STM	VHC	74VHCU04	74VHCU04TTR	-55° to 125°C	TTR	TSSOP	PWR	14	SN74AHCU04	SN74AHCU04PWR	-40° to 85°C
STM	HC	M74HC04	M74HC04B1R	-55° to 125°C	B1R	PDIP	N	14	SN74HC04	SN74HC04N	-40° to 85°C
STM	HC	M74HC04	M74HC04M1R	-55° to 125°C	M1R	SOIC	D	14	SN74HC04	SN74HC04D	-40° to 85°C
STM	HC	M74HC04	M74HC04RM13TR	-55° to 125°C	RM13TR	SOIC	DR	14	SN74HC04	SN74HC04DR	-40° to 85°C
STM	HC	M74HC04	M74HC04TTR	-55° to 125°C	TTR	TSSOP	PWR	14	SN74HC04	SN74HC04PWR	-40° to 85°C
STM	HCT	M74HCT04	M74HCT04B1R	-55° to 125°C	B1R	PDIP	N	14	SN74HCT04	SN74HCT04N	-40° to 85°C
STM	HCT	M74HCT04	M74HCT04M1R	-55° to 125°C	M1R	SOIC	D	14	SN74HCT04	SN74HCT04D	-40° to 85°C
STM	HCT	M74HCT04	M74HCT04RM13TR	-55° to 125°C	RM13TR	SOIC	DR	14	SN74HCT04	SN74HCT04DR	-40° to 85°C
STM	HC	M74HCU04	M74HCU04B1R	-55° to 125°C	B1R	PDIP	N	14	SN74HCU04	SN74HCU04N	-40° to 85°C
STM	HC	M74HCU04	M74HCU04M1R	-55° to 125°C	M1R	SOIC	D	14	SN74HCU04	SN74HCU04D	-40° to 85°C
STM	HC	M74HCU04	M74HCU04RM13TR	-55° to 125°C	RM13TR	SOIC	DR	14	SN74HCU04	SN74HCU04DR	-40° to 85°C
STM	HC	M74HCU04	M74HCU04TTR	-55° to 125°C	TTR	TSSOP	PWR	14	SN74HCU04	SN74HCU04PWR	-40° to 85°C
STM	LVX	74LVX05	74LVX05M	-55° to 125°C	M	SOIC	D	14	SN74LV05A	SN74LV05AD	-40° to 85°C
STM	LVX	74LVX05	74LVX05MTR	-55° to 125°C	MTR	SOIC	DR	14	SN74LV05A	SN74LV05ADR	-40° to 85°C
STM	LVX	74LVX05	74LVX05TTR	-55° to 125°C	TTR	TSSOP	PWR	14	SN74LV05A	SN74LV05APWR	-40° to 85°C
STM	VHC	74VHC05	74VHC05M	-55° to 125°C	M	SOIC	D	14	SN74AHC05	SN74AHC05D	-40° to 85°C
STM	VHC	74VHC05	74VHC05MTR	-55° to 125°C	MTR	SOIC	DR	14	SN74AHC05	SN74AHC05DR	-40° to 85°C
STM	VHC	74VHC05	74VHC05TTR	-55° to 125°C	TTR	TSSOP	PWR	14	SN74AHC05	SN74AHC05PWR	-40° to 85°C
STM	HC	M74HC05	M74HC05B1R	-55° to 125°C	B1R	PDIP	N	14	SN74HC05	SN74HC05N	-40° to 85°C
STM	HC	M74HC05	M74HC05M1R	-55° to 125°C	M1R	SOIC	D	14	SN74HC05	SN74HC05D	-40° to 85°C
STM	HC	M74HC05	M74HC05RM13TR	-55° to 125°C	RM13TR	SOIC	DR	14	SN74HC05	SN74HC05DR	-40° to 85°C
STM	LCX	74LCX07	74LCX07M		M	SOIC	D	14	SN74LVC07A	SN74LVC07AD	
STM	LCX	74LCX07	74LCX07MTR		MTR	SOIC	DR	14	SN74LVC07A	SN74LVC07ADR	
STM	LCX	74LCX07	74LCX07TTR		TTR	TSSOP	PWR	14	SN74LVC07A	SN74LVC07APWR	
STM	AC	74AC08	74AC08B		B	PDIP	N	14	SN74AC08	SN74AC08N	
STM	AC	74AC08	74AC08M		M	SOIC	D	14	SN74AC08	SN74AC08D	
STM	AC	74AC08	74AC08MTR		MTR	SOIC	DR	14	SN74AC08	SN74AC08DR	
STM	AC	74AC08	74AC08TTR		TTR	TSSOP	PWR	14	SN74AC08	SN74AC08PWR	
STM	ACT	74ACT08	74ACT08B		B	PDIP	N	14	SN74ACT08	SN74ACT08N	
STM	ACT	74ACT08	74ACT08M		M	SOIC	D	14	SN74ACT08	SN74ACT08D	
STM	ACT	74ACT08	74ACT08MTR		MTR	SOIC	DR	14	SN74ACT08	SN74ACT08DR	
STM	ACT	74ACT08	74ACT08TTR		TTR	TSSOP	PWR	14	SN74ACT08	SN74ACT08PWR	
STM	LCX	74LCX08	74LCX08M		M	SOIC	D	14	SN74LVC08A	SN74LVC08AD	
STM	LCX	74LCX08	74LCX08MTR		MTR	SOIC	DR	14	SN74LVC08A	SN74LVC08ADR	
STM	LCX	74LCX08	74LCX08TTR		TTR	TSSOP	PWR	14	SN74LVC08A	SN74LVC08APWR	
STM	LVC	74LVC08A	74LVC08AM	-55° to 125°C	M	SOIC	D	14	SN74LVC08A	SN74LVC08AD	-40° to 85°C
STM	LVC	74LVC08A	74LVC08AMTR	-55° to 125°C	MTR	SOIC	DR	14	SN74LVC08A	SN74LVC08ADR	-40° to 85°C
STM	LVC	74LVC08A	74LVC08ATTR	-55° to 125°C	TTR	TSSOP	PWR	14	SN74LVC08A	SN74LVC08APWR	-40° to 85°C
STM	LVQ	74LVQ08	74LVQ08M		M	SOIC	D	14	Logic N/A		Compare to LVC
STM	LVQ	74LVQ08	74LVQ08MTR		MTR	SOIC	DR	14	Logic N/A		Compare to LVC
STM	LVQ	74LVQ08	74LVQ08TTR		TTR	TSSOP	PWR	14	Logic N/A		Compare to LVC
STM	LVX	74LVX08	74LVX08M	-55° to 125°C	M	SOIC	D	14	SN74LV08A	SN74LV08AD	-40° to 85°C
STM	LVX	74LVX08	74LVX08MTR	-55° to 125°C	MTR	SOIC	DR	14	SN74LV08A	SN74LV08ADR	-40° to 85°C
STM	LVX	74LVX08	74LVX08TTR	-55° to 125°C	TTR	TSSOP	PWR	14	SN74LV08A	SN74LV08APWR	-40° to 85°C
STM	VHC	74VHC08	74VHC08M	-55° to 125°C	M	SOIC	D	14	SN74AHC08	SN74AHC08D	-40° to 85°C
STM	VHC	74VHC08	74VHC08MTR	-55° to 125°C	MTR	SOIC	DR	14	SN74AHC08	SN74AHC08DR	-40° to 85°C
STM	VHC	74VHC08	74VHC08TTR	-55° to 125°C	TTR	TSSOP	PWR	14	SN74AHC08	SN74AHC08PWR	-40° to 85°C
STM	VHCT	74VHCT08A	74VHCT08AM	-55° to 125°C	M	SOIC	D	14	SN74AHCT08	SN74AHCT08D	-40° to 85°C
STM	VHCT	74VHCT08A	74VHCT08AMTR	-55° to 125°C	MTR	SOIC	DR	14	SN74AHCT08	SN74AHCT08DR	-40° to 85°C
STM	VHCT	74VHCT08A	74VHCT08ATTR	-55° to 125°C	TTR	TSSOP	PWR	14	SN74AHCT08	SN74AHCT08PWR	-40° to 85°C
STM	HC	M74HC08	M74HC08B1R	-55° to 125°C	B1R	PDIP	N	14	SN74HC08	SN74HC08N	-40° to 85°C
STM	HC	M74HC08	M74HC08M1R	-55° to 125°C	M1R	SOIC	D	14	SN74HC08	SN74HC08D	-40° to 85°C
STM	HC	M74HC08	M74HC08RM13TR	-55° to 125°C	RM13TR	SOIC	DR	14	SN74HC08	SN74HC08DR	-40° to 85°C
STM	HC	M74HC08	M74HC08TTR	-55° to 125°C	TTR	TSSOP	PWR	14	SN74HC08	SN74HC08PWR	-40° to 85°C
STM	HCT	M74HCT08	M74HCT08B1R	-55° to 125°C	B1R	PDIP	N	14	SN74HCT08	SN74HCT08N	-40° to 85°C
STM	HCT	M74HCT08	M74HCT08M1R	-55° to 125°C	M1R	SOIC	D	14	SN74HCT08	SN74HCT08D	-40° to 85°C
STM	HCT	M74HCT08	M74HCT08RM13TR	-55° to 125°C	RM13TR	SOIC	DR	14	SN74HCT08	SN74HCT08DR	-40° to 85°C
STM	AC	74AC10	74AC10B		B	PDIP	N	14	SN74AC10	SN74AC10N	
STM	AC	74AC10	74AC10M		M	SOIC	D	14	SN74AC10	SN74AC10D	
STM	AC	74AC10	74AC10MTR		MTR	SOIC	DR	14	SN74AC10	SN74AC10DR	
STM	AC	74AC10	74AC10TTR		TTR	TSSOP	PWR	14	SN74AC10	SN74AC10PWR	
STM	ACT	74ACT10	74ACT10B		B	PDIP	N	14	SN74ACT10	SN74ACT10N	
STM	ACT	74ACT10	74ACT10M		M	SOIC	D	14	SN74ACT10	SN74ACT10D	
STM	ACT	74ACT10	74ACT10MTR		MTR	SOIC	DR	14	SN74ACT10	SN74ACT10DR	

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
STM	ACT	74ACT10	74ACT10TTR		TTR	TSSOP	PWR	14	SN74ACT10	SN74ACT10PWR	
STM	LVQ	74LVQ10	74LVQ10M		M	SOIC	D	14	Logic N/A		Compare to LVC
STM	LVQ	74LVQ10	74LVQ10MTR		MTR	SOIC	DR	14	Logic N/A		Compare to LVC
STM	LVQ	74LVQ10	74LVQ10TTR		TTR	TSSOP	PWR	14	Logic N/A		Compare to LVC
STM	HC	M74HC10	M74HC10B1R		B1R	PDIP	N	14	CD74HC10	CD74HC10E	
STM	HC	M74HC10	M74HC10M1R		M1R	SOIC	D	14	CD74HC10	CD74HC10M	
STM	HC	M74HC10	M74HC10RM13TR		RM13TR	SOIC	DR	14	CD74HC10	CD74HC10M96	
STM	HCT	M74HCT10	M74HCT10B1R		B1R	PDIP	N	14	CD74HCT10	CD74HCT10E	
STM	HCT	M74HCT10	M74HCT10M1R		M1R	SOIC	D	14	CD74HCT10	CD74HCT10M	
STM	HCT	M74HCT10	M74HCT10RM13TR		RM13TR	SOIC	DR	14	CD74HCT10	CD74HCT10M96	
STM	AC	74AC11	74AC11B		B	PDIP	N	14	SN74AC11	SN74AC11N	
STM	AC	74AC11	74AC11M		M	SOIC	D	14	SN74AC11	SN74AC11D	
STM	AC	74AC11	74AC11MTR		MTR	SOIC	DR	14	SN74AC11	SN74AC11DR	
STM	AC	74AC11	74AC11TTR		TTR	TSSOP	PWR	14	SN74AC11	SN74AC11PWR	
STM	ACT	74ACT11	74ACT11B		B	PDIP	N	14	SN74ACT11	SN74ACT11N	
STM	ACT	74ACT11	74ACT11M		M	SOIC	D	14	SN74ACT11	SN74ACT11D	
STM	ACT	74ACT11	74ACT11MTR		MTR	SOIC	DR	14	SN74ACT11	SN74ACT11DR	
STM	ACT	74ACT11	74ACT11TTR		TTR	TSSOP	PWR	14	SN74ACT11	SN74ACT11PWR	
STM	LVQ	74LVQ11	74LVQ11M		M	SOIC	D	14	Logic N/A		Compare to LVC
STM	LVQ	74LVQ11	74LVQ11MTR		MTR	SOIC	DR	14	Logic N/A		Compare to LVC
STM	LVQ	74LVQ11	74LVQ11TTR		TTR	TSSOP	PWR	14	Logic N/A		Compare to LVC
STM	HC	M74HC11	M74HC11B1R		B1R	PDIP	N	14	CD74HC11	CD74HC11E	
STM	HC	M74HC11	M74HC11M1R		M1R	SOIC	D	14	CD74HC11	CD74HC11M	
STM	HC	M74HC11	M74HC11RM13TR		RM13TR	SOIC	DR	14	CD74HC11	CD74HC11M96	
STM	HC	M74HC11	M74HC11TTR	-55° to 125°C	TTR	TSSOP	PWR	14	SN74HC11	SN74HC11PWR	-40° to 85°C
STM	AC	74AC14	74AC14B		B	PDIP	N	14	SN74AC14	SN74AC14N	
STM	AC	74AC14	74AC14M		M	SOIC	D	14	SN74AC14	SN74AC14D	
STM	AC	74AC14	74AC14MTR		MTR	SOIC	DR	14	SN74AC14	SN74AC14DR	
STM	AC	74AC14	74AC14TTR		TTR	TSSOP	PWR	14	SN74AC14	SN74AC14PWR	
STM	ACT	74ACT14	74ACT14B		B	PDIP	N	14	SN74ACT14	SN74ACT14N	
STM	ACT	74ACT14	74ACT14M		M	SOIC	D	14	SN74ACT14	SN74ACT14D	
STM	ACT	74ACT14	74ACT14MTR		MTR	SOIC	DR	14	SN74ACT14	SN74ACT14DR	
STM	ACT	74ACT14	74ACT14TTR		TTR	TSSOP	PWR	14	SN74ACT14	SN74ACT14PWR	
STM	LCX	74LCX14	74LCX14M		M	SOIC	D	14	SN74LVC14A	SN74LVC14AD	
STM	LCX	74LCX14	74LCX14MTR		MTR	SOIC	DR	14	SN74LVC14A	SN74LVC14ADR	
STM	LCX	74LCX14	74LCX14TTR		TTR	TSSOP	PWR	14	SN74LVC14A	SN74LVC14APWR	
STM	LVC	74LVC14A	74LVC14AM	-55° to 125°C	M	SOIC	D	14	SN74LVC14A	SN74LVC14AD	-40° to 85°C
STM	LVC	74LVC14A	74LVC14AMTR	-55° to 125°C	MTR	SOIC	DR	14	SN74LVC14A	SN74LVC14ADR	-40° to 85°C
STM	LVC	74LVC14A	74LVC14ATTR	-55° to 125°C	TTR	TSSOP	PWR	14	SN74LVC14A	SN74LVC14APWR	-40° to 85°C
STM	LVQ	74LVQ14	74LVQ14M		M	SOIC	D	14	Logic N/A		Compare to LVC
STM	LVQ	74LVQ14	74LVQ14MTR		MTR	SOIC	DR	14	Logic N/A		Compare to LVC
STM	LVQ	74LVQ14	74LVQ14TTR		TTR	TSSOP	PWR	14	Logic N/A		Compare to LVC
STM	LVX	74LVX14	74LVX14M	-55° to 125°C	M	SOIC	D	14	SN74LV14A	SN74LV14AD	-40° to 85°C
STM	LVX	74LVX14	74LVX14MTR	-55° to 125°C	MTR	SOIC	DR	14	SN74LV14A	SN74LV14ADR	-40° to 85°C
STM	LVX	74LVX14	74LVX14TTR	-55° to 125°C	TTR	TSSOP	PWR	14	SN74LV14A	SN74LV14APWR	-40° to 85°C
STM	VHC	74VHC14	74VHC14M	-55° to 125°C	M	SOIC	D	14	SN74AHC14	SN74AHC14D	-40° to 85°C
STM	VHC	74VHC14	74VHC14MTR	-55° to 125°C	MTR	SOIC	DR	14	SN74AHC14	SN74AHC14DR	-40° to 85°C
STM	VHC	74VHC14	74VHC14TTR	-55° to 125°C	TTR	TSSOP	PWR	14	SN74AHC14	SN74AHC14PWR	-40° to 85°C
STM	VHCT	74VHCT14A	74VHCT14AM	-55° to 125°C	M	SOIC	D	14	SN74AHCT14	SN74AHCT14D	-40° to 85°C
STM	VHCT	74VHCT14A	74VHCT14AMTR	-55° to 125°C	MTR	SOIC	DR	14	SN74AHCT14	SN74AHCT14DR	-40° to 85°C
STM	VHCT	74VHCT14A	74VHCT14ATTR	-55° to 125°C	TTR	TSSOP	PWR	14	SN74AHCT14	SN74AHCT14PWR	-40° to 85°C
STM	HC	M74HC14	M74HC14B1R	-55° to 125°C	B1R	PDIP	N	14	SN74HC14	SN74HC14N	-40° to 85°C
STM	HC	M74HC14	M74HC14M1R	-55° to 125°C	M1R	SOIC	D	14	SN74HC14	SN74HC14D	-40° to 85°C
STM	HC	M74HC14	M74HC14RM13TR	-55° to 125°C	RM13TR	SOIC	DR	14	SN74HC14	SN74HC14DR	-40° to 85°C
STM	HC	M74HC14	M74HC14TTR	-55° to 125°C	TTR	TSSOP	PWR	14	SN74HC14	SN74HC14PWR	-40° to 85°C
STM	HCT	M74HCT14	M74HCT14B1R	-55° to 125°C	B1R	PDIP	N	14	SN74HCT14	SN74HCT14N	-40° to 85°C
STM	HCT	M74HCT14	M74HCT14M1R	-55° to 125°C	M1R	SOIC	D	14	SN74HCT14	SN74HCT14D	-40° to 85°C
STM	HCT	M74HCT14	M74HCT14RM13TR	-55° to 125°C	RM13TR	SOIC	DR	14	SN74HCT14	SN74HCT14DR	-40° to 85°C
STM	HCT	M74HCT14	M74HCT14TTR	-55° to 125°C	TTR	TSSOP	PWR	14	SN74HCT14	SN74HCT14PWR	-40° to 85°C
STM	AC	74AC20	74AC20B		B	PDIP	N	14	CD74AC20	CD74AC20E	
STM	AC	74AC20	74AC20M		M	SOIC	D	14	CD74AC20	CD74AC20M	
STM	AC	74AC20	74AC20MTR		MTR	SOIC	DR	14	CD74AC20	CD74AC20M96	
STM	AC	74AC20	74AC20TTR		TTR	TSSOP	PWR	14	CD74AC20	Logic N/A	This package
STM	ACT	74ACT20	74ACT20B		B	PDIP	N	14	SN74ACT20	CD74ACT20E	
STM	ACT	74ACT20	74ACT20M		M	SOIC	D	14	CD74ACT20	CD74ACT20M	
STM	ACT	74ACT20	74ACT20MTR		MTR	SOIC	DR	14	CD74ACT20	CD74ACT20M96	
STM	ACT	74ACT20	74ACT20TTR		TTR	TSSOP	PWR	14	CD74ACT20	Logic N/A	This package
STM	LVQ	74LVQ20	74LVQ20M		M	SOIC	D	14	Logic N/A		Compare to LVC
STM	LVQ	74LVQ20	74LVQ20MTR		MTR	SOIC	DR	14	Logic N/A		Compare to LVC
STM	LVQ	74LVQ20	74LVQ20TTR		TTR	TSSOP	PWR	14	Logic N/A		Compare to LVC
STM	LVX	74LVX20	74LVX20M	-55° to 125°C	M	SOIC	D	14	SN74LV20A	SN74LV20AD	-40° to 85°C

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
STM	LVX	74LVX20	74LVX20MTR	-55° to 125°C	MTR	SOIC	DR	14	SN74LV20A	SN74LV20ADR	-40° to 85°C
STM	LVX	74LVX20	74LVX20TTR	-55° to 125°C	TTR	TSSOP	PWR	14	SN74LV20A	SN74LV20APWR	-40° to 85°C
STM	VHC	74VHC20	74VHC20M	-55° to 125°C	M	SOIC	D	14	SN74LV20A	SN74LV20AD	-40° to 85°C
STM	VHC	74VHC20	74VHC20MTR	-55° to 125°C	MTR	SOIC	DR	14	SN74LV20A	SN74LV20ADR	-40° to 85°C
STM	VHC	74VHC20	74VHC20TTR	-55° to 125°C	TTR	TSSOP	PWR	14	SN74LV20A	SN74LV20APWR	-40° to 85°C
STM	HC	M74HC20	M74HC20B1R	-55° to 125°C	B1R	PDIP	N	14	SN74HC20	SN74HC20N	-40° to 85°C
STM	HC	M74HC20	M74HC20M1R	-55° to 125°C	M1R	SOIC	D	14	SN74HC20	SN74HC20D	-40° to 85°C
STM	HC	M74HC20	M74HC20RM13TR	-55° to 125°C	RM13TR	SOIC	DR	14	SN74HC20	SN74HC20DR	-40° to 85°C
STM	HC	M74HC21	M74HC21B1R	-55° to 125°C	B1R	PDIP	N	14	SN74HC21	SN74HC21N	-40° to 85°C
STM	HC	M74HC21	M74HC21M1R	-55° to 125°C	M1R	SOIC	D	14	SN74HC21	SN74HC21D	-40° to 85°C
STM	HC	M74HC21	M74HC21RM13TR	-55° to 125°C	RM13TR	SOIC	DR	14	SN74HC21	SN74HC21DR	-40° to 85°C
STM	LVX	74LVX27	74LVX27M	-55° to 125°C	M	SOIC	D	14	SN74LV27A	SN74LV27AD	-40° to 85°C
STM	LVX	74LVX27	74LVX27MTR	-55° to 125°C	MTR	SOIC	DR	14	SN74LV27A	SN74LV27ADR	-40° to 85°C
STM	LVX	74LVX27	74LVX27TTR	-55° to 125°C	TTR	TSSOP	PWR	14	SN74LV27A	SN74LV27APWR	-40° to 85°C
STM	VHC	74VHC27	74VHC27M	-55° to 125°C	M	SOIC	D	14	SN74LV27A	SN74LV27AD	-40° to 85°C
STM	VHC	74VHC27	74VHC27MTR	-55° to 125°C	MTR	SOIC	DR	14	SN74LV27A	SN74LV27ADR	-40° to 85°C
STM	VHC	74VHC27	74VHC27TTR	-55° to 125°C	TTR	TSSOP	PWR	14	SN74LV27A	SN74LV27APWR	-40° to 85°C
STM	HC	M74HC27	M74HC27B1R	-55° to 125°C	B1R	PDIP	N	14	SN74HC27	SN74HC27N	-40° to 85°C
STM	HC	M74HC27	M74HC27M1R	-55° to 125°C	M1R	SOIC	D	14	SN74HC27	SN74HC27D	-40° to 85°C
STM	HC	M74HC27	M74HC27RM13TR	-55° to 125°C	RM13TR	SOIC	DR	14	SN74HC27	SN74HC27DR	-40° to 85°C
STM	HC	M74HC27	M74HC27TTR	-55° to 125°C	TTR	TSSOP	PWR	14	SN74HC27	Logic N/A	This package
STM	HCT	M74HCT27	M74HCT27B1R	-55° to 125°C	B1R	PDIP	N	14	CD74HCT27	CD74HCT27E	
STM	HC	M74HC30	M74HC30B1R		B1R	PDIP	N	14	CD74HC30	CD74HC30E	
STM	HC	M74HC30	M74HC30M1R		M1R	SOIC	D	14	CD74HC30	CD74HC30M	
STM	HC	M74HC30	M74HC30RM13TR		RM13TR	SOIC	DR	14	CD74HC30	CD74HC30M96	
STM	HCT	M74HCT30	M74HCT30B1R		B1R	PDIP	N	14	CD74HCT30	CD74HCT30E	
STM	HCT	M74HCT30	M74HCT30M1R		M1R	SOIC	D	14	CD74HCT30	CD74HCT30M	
STM	HCT	M74HCT30	M74HCT30RM13TR		RM13TR	SOIC	DR	14	CD74HCT30	CD74HCT30M96	
STM	AC	74AC32	74AC32B		B	PDIP	N	14	SN74AC32	SN74AC32N	
STM	AC	74AC32	74AC32M		M	SOIC	D	14	SN74AC32	SN74AC32D	
STM	AC	74AC32	74AC32MTR		MTR	SOIC	DR	14	SN74AC32	SN74AC32DR	
STM	AC	74AC32	74AC32TTR		TTR	TSSOP	PWR	14	SN74AC32	SN74AC32PWR	
STM	ACT	74ACT32	74ACT32B		B	PDIP	N	14	SN74ACT32	SN74ACT32N	
STM	ACT	74ACT32	74ACT32M		M	SOIC	D	14	SN74ACT32	SN74ACT32D	
STM	ACT	74ACT32	74ACT32MTR		MTR	SOIC	DR	14	SN74ACT32	SN74ACT32DR	
STM	ACT	74ACT32	74ACT32TTR		TTR	TSSOP	PWR	14	SN74ACT32	SN74ACT32PWR	
STM	LCX	74LCX32	74LCX32M		M	SOIC	D	14	SN74LVC32A	SN74LVC32AD	
STM	LCX	74LCX32	74LCX32MTR		MTR	SOIC	DR	14	SN74LVC32A	SN74LVC32ADR	
STM	LCX	74LCX32	74LCX32TTR		TTR	TSSOP	PWR	14	SN74LVC32A	SN74LVC32APWR	
STM	LVC	74LVC32A	74LVC32AM	-55° to 125°C	M	SOIC	D	14	SN74LVC32A	SN74LVC32AD	-40° to 85°C
STM	LVC	74LVC32A	74LVC32AMTR	-55° to 125°C	MTR	SOIC	DR	14	SN74LVC32A	SN74LVC32ADR	-40° to 85°C
STM	LVC	74LVC32A	74LVC32ATTR	-55° to 125°C	TTR	TSSOP	PWR	14	SN74LVC32A	SN74LVC32APWR	-40° to 85°C
STM	LVQ	74LVQ32	74LVQ32M		M	SOIC	D	14	Logic N/A		Compare to LVC
STM	LVQ	74LVQ32	74LVQ32MTR		MTR	SOIC	DR	14	Logic N/A		Compare to LVC
STM	LVQ	74LVQ32	74LVQ32TTR		TTR	TSSOP	PWR	14	Logic N/A		Compare to LVC
STM	LVX	74LVX32	74LVX32M	-55° to 125°C	M	SOIC	D	14	SN74LV32A	SN74LV32AD	-40° to 85°C
STM	LVX	74LVX32	74LVX32MTR	-55° to 125°C	MTR	SOIC	DR	14	SN74LV32A	SN74LV32ADR	-40° to 85°C
STM	LVX	74LVX32	74LVX32TTR	-55° to 125°C	TTR	TSSOP	PWR	14	SN74LV32A	SN74LV32APWR	-40° to 85°C
STM	VHC	74VHC32	74VHC32M	-55° to 125°C	M	SOIC	D	14	SN74AHC32	SN74AHC32D	-40° to 85°C
STM	VHC	74VHC32	74VHC32MTR	-55° to 125°C	MTR	SOIC	DR	14	SN74AHC32	SN74AHC32DR	-40° to 85°C
STM	VHC	74VHC32	74VHC32TTR	-55° to 125°C	TTR	TSSOP	PWR	14	SN74AHC32	SN74AHC32PWR	-40° to 85°C
STM	VHCT	74VHCT32A	74VHCT32AM	-55° to 125°C	M	SOIC	D	14	SN74AHCT32	SN74AHCT32D	-40° to 85°C
STM	VHCT	74VHCT32A	74VHCT32AMTR	-55° to 125°C	MTR	SOIC	DR	14	SN74AHCT32	SN74AHCT32DR	-40° to 85°C
STM	VHCT	74VHCT32A	74VHCT32ATTR	-55° to 125°C	TTR	TSSOP	PWR	14	SN74AHCT32	SN74AHCT32PWR	-40° to 85°C
STM	HC	M74HC32	M74HC32B1R	-55° to 125°C	B1R	PDIP	N	14	SN74HC32	SN74HC32N	-40° to 85°C
STM	HC	M74HC32	M74HC32M1R	-55° to 125°C	M1R	SOIC	D	14	SN74HC32	SN74HC32D	-40° to 85°C
STM	HC	M74HC32	M74HC32RM13TR	-55° to 125°C	RM13TR	SOIC	DR	14	SN74HC32	SN74HC32DR	-40° to 85°C
STM	HC	M74HC32	M74HC32TTR	-55° to 125°C	TTR	TSSOP	PWR	14	SN74HC32	SN74HC32PWR	-40° to 85°C
STM	HCT	M74HCT32	M74HCT32B1R	-55° to 125°C	B1R	PDIP	N	14	SN74HCT32	SN74HCT32N	-40° to 85°C
STM	HCT	M74HCT32	M74HCT32M1R	-55° to 125°C	M1R	SOIC	D	14	SN74HCT32	SN74HCT32D	-40° to 85°C
STM	HCT	M74HCT32	M74HCT32RM13TR	-55° to 125°C	RM13TR	SOIC	DR	14	SN74HCT32	SN74HCT32DR	-40° to 85°C
STM	HC	M74HC42	M74HC42B1R	-55° to 125°C	B1R	PDIP	N	16	SN74HC42	SN74HC42N	-40° to 85°C
STM	HC	M74HC42	M74HC42M1R	-55° to 125°C	M1R	SOIC	D	16	SN74HC42	SN74HC42D	-40° to 85°C
STM	HC	M74HC42	M74HC42RM13TR	-55° to 125°C	RM13TR	SOIC	DR	16	SN74HC42	SN74HC42DR	-40° to 85°C
STM	HC	M74HC73	M74HC73B1R		B1R	PDIP	N	14	CD74HC73	CD74HC73E	
STM	HC	M74HC73	M74HC73M1R		M1R	SOIC	D	14	CD74HC73	CD74HC73M	
STM	HC	M74HC73	M74HC73RM13TR		RM13TR	SOIC	DR	14	CD74HC73	CD74HC73M96	
STM	AC	74AC74	74AC74B		B	PDIP	N	14	SN74AC74	SN74AC74N	
STM	AC	74AC74	74AC74M		M	SOIC	D	14	SN74AC74	SN74AC74D	
STM	AC	74AC74	74AC74MTR		MTR	SOIC	DR	14	SN74AC74	SN74AC74DR	
STM	AC	74AC74	74AC74TTR		TTR	TSSOP	PWR	14	SN74AC74	SN74AC74PWR	

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
STM	ACT	74ACT74	74ACT74B		B	PDIP	N	14	SN74ACT74	SN74ACT74N	
STM	ACT	74ACT74	74ACT74M		M	SOIC	D	14	SN74ACT74	SN74ACT74D	
STM	ACT	74ACT74	74ACT74MTR		MTR	SOIC	DR	14	SN74ACT74	SN74ACT74DR	
STM	ACT	74ACT74	74ACT74TTR		TTR	TSSOP	PWR	14	SN74ACT74	SN74ACT74PWR	
STM	LCX	74LCX74	74LCX74M		M	SOIC	D	14	SN74LVC74A	SN74LVC74AD	
STM	LCX	74LCX74	74LCX74MTR		MTR	SOIC	DR	14	SN74LVC74A	SN74LVC74ADR	
STM	LCX	74LCX74	74LCX74TTR		TTR	TSSOP	PWR	14	SN74LVC74A	SN74LVC74APWR	
STM	LVQ	74LVQ74	74LVQ74M		M	SOIC	D	14	Logic N/A		Compare to LVC
STM	LVQ	74LVQ74	74LVQ74MTR		MTR	SOIC	DR	14	Logic N/A		Compare to LVC
STM	LVQ	74LVQ74	74LVQ74TTR		TTR	TSSOP	PWR	14	Logic N/A		Compare to LVC
STM	LVX	74LVX74	74LVX74M	-55° to 125°C	M	SOIC	D	14	SN74LV74A	SN74LV74AD	-40° to 85°C
STM	LVX	74LVX74	74LVX74MTR	-55° to 125°C	MTR	SOIC	DR	14	SN74LV74A	SN74LV74ADR	-40° to 85°C
STM	LVX	74LVX74	74LVX74TTR	-55° to 125°C	TTR	TSSOP	PWR	14	SN74LV74A	SN74LV74APWR	-40° to 85°C
STM	VHC	74VHC74	74VHC74M	-55° to 125°C	M	SOIC	D	14	SN74AHC74	SN74AHC74D	-40° to 85°C
STM	VHC	74VHC74	74VHC74MTR	-55° to 125°C	MTR	SOIC	DR	14	SN74AHC74	SN74AHC74DR	-40° to 85°C
STM	VHC	74VHC74	74VHC74TTR	-55° to 125°C	TTR	TSSOP	PWR	14	SN74AHC74	SN74AHC74PWR	-40° to 85°C
STM	VHCT	74VHCT74A	74VHCT74AM	-55° to 125°C	M	SOIC	D	14	SN74AHCT74	SN74AHCT74D	-40° to 85°C
STM	VHCT	74VHCT74A	74VHCT74AMTR	-55° to 125°C	MTR	SOIC	DR	14	SN74AHCT74	SN74AHCT74DR	-40° to 85°C
STM	VHCT	74VHCT74A	74VHCT74ATTR	-55° to 125°C	TTR	TSSOP	PWR	14	SN74AHCT74	SN74AHCT74PWR	-40° to 85°C
STM	HC	M74HC74	M74HC74B1R		B1R	PDIP	N	14	CD74HC74	CD74HC74E	
STM	HC	M74HC74	M74HC74M1R		M1R	SOIC	D	14	CD74HC74	CD74HC74M	
STM	HC	M74HC74	M74HC74RM13TR		RM13TR	SOIC	DR	14	CD74HC74	CD74HC74M96	
STM	HC	M74HC74	M74HC74TTR	-55° to 125°C	TTR	TSSOP	PWR	14	SN74HC74	SN74HC74PWR	-40° to 85°C
STM	HCT	M74HCT74	M74HCT74B1R		B1R	PDIP	N	14	CD74HCT74	CD74HCT74E	
STM	HCT	M74HCT74	M74HCT74M1R		M1R	SOIC	D	14	CD74HCT74	CD74HCT74M	
STM	HCT	M74HCT74	M74HCT74RM13TR		RM13TR	SOIC	DR	14	CD74HCT74	CD74HCT74M96	
STM	HC	M74HC75	M74HC75B1R		B1R	PDIP	N	16	CD74HC75	CD74HC75E	
STM	HC	M74HC75	M74HC75M1R		M1R	SOIC	D	16	CD74HC75	CD74HC75M	
STM	HC	M74HC75	M74HC75RM13TR		RM13TR	SOIC	DR	16	CD74HC75	CD74HC75M96	
STM	HC	M74HC75	M74HC75TTR		TTR	TSSOP	PWR	16	CD74HC75	CD74HC75PWR	
STM	HCT	M74HCT75	M74HCT75B1R		B1R	PDIP	N	16	CD74HCT75	CD74HCT75E	
STM	HC	M74HC85	M74HC85B1R		B1R	PDIP	N	16	CD74HC85	CD74HC85E	
STM	HC	M74HC85	M74HC85M1R		M1R	SOIC	D	16	CD74HC85	CD74HC85M	
STM	HC	M74HC85	M74HC85RM13TR		RM13TR	SOIC	DR	16	CD74HC85	CD74HC85M96	
STM	AC	74AC86	74AC86B		B	PDIP	N	14	SN74AC86	SN74AC86N	
STM	AC	74AC86	74AC86M		M	SOIC	D	14	SN74AC86	SN74AC86D	
STM	AC	74AC86	74AC86MTR		MTR	SOIC	DR	14	SN74AC86	SN74AC86DR	
STM	AC	74AC86	74AC86TTR		TTR	TSSOP	PWR	14	SN74AC86	SN74AC86PWR	
STM	ACT	74ACT86	74ACT86B		B	PDIP	N	14	SN74ACT86	SN74ACT86N	
STM	ACT	74ACT86	74ACT86M		M	SOIC	D	14	SN74ACT86	SN74ACT86D	
STM	ACT	74ACT86	74ACT86MTR		MTR	SOIC	DR	14	SN74ACT86	SN74ACT86DR	
STM	ACT	74ACT86	74ACT86TTR		TTR	TSSOP	PWR	14	SN74ACT86	SN74ACT86PWR	
STM	LCX	74LCX86	74LCX86M		M	SOIC	D	14	SN74LVC86A	SN74LVC86AD	
STM	LCX	74LCX86	74LCX86MTR		MTR	SOIC	DR	14	SN74LVC86A	SN74LVC86ADR	
STM	LCX	74LCX86	74LCX86TTR		TTR	TSSOP	PWR	14	SN74LVC86A	SN74LVC86APWR	
STM	LVC	74LVC86A	74LVC86AM	-55° to 125°C	M	SOIC	D	14	SN74LVC86A	SN74LVC86AD	-40° to 85°C
STM	LVC	74LVC86A	74LVC86AMTR	-55° to 125°C	MTR	SOIC	DR	14	SN74LVC86A	SN74LVC86ADR	-40° to 85°C
STM	LVC	74LVC86A	74LVC86ATTR	-55° to 125°C	TTR	TSSOP	PWR	14	SN74LVC86A	SN74LVC86APWR	-40° to 85°C
STM	LVQ	74LVQ86	74LVQ86M		M	SOIC	D	14	Logic N/A		Compare to LVC
STM	LVQ	74LVQ86	74LVQ86MTR		MTR	SOIC	DR	14	Logic N/A		Compare to LVC
STM	LVQ	74LVQ86	74LVQ86TTR		TTR	TSSOP	PWR	14	Logic N/A		Compare to LVC
STM	LVX	74LVX86	74LVX86M	-55° to 125°C	M	SOIC	D	14	SN74LV86A	SN74LV86AD	-40° to 85°C
STM	LVX	74LVX86	74LVX86MTR	-55° to 125°C	MTR	SOIC	DR	14	SN74LV86A	SN74LV86ADR	-40° to 85°C
STM	LVX	74LVX86	74LVX86TTR	-55° to 125°C	TTR	TSSOP	PWR	14	SN74LV86A	SN74LV86APWR	-40° to 85°C
STM	VHC	74VHC86	74VHC86M	-55° to 125°C	M	SOIC	D	14	SN74AHC86	SN74AHC86D	-40° to 85°C
STM	VHC	74VHC86	74VHC86MTR	-55° to 125°C	MTR	SOIC	DR	14	SN74AHC86	SN74AHC86DR	-40° to 85°C
STM	VHC	74VHC86	74VHC86TTR	-55° to 125°C	TTR	TSSOP	PWR	14	SN74AHC86	SN74AHC86PWR	-40° to 85°C
STM	VHCT	74VHCT86A	74VHCT86AM	-55° to 125°C	M	SOIC	D	14	SN74AHCT86	SN74AHCT86D	-40° to 85°C
STM	VHCT	74VHCT86A	74VHCT86AMTR	-55° to 125°C	MTR	SOIC	DR	14	SN74AHCT86	SN74AHCT86DR	-40° to 85°C
STM	VHCT	74VHCT86A	74VHCT86ATTR	-55° to 125°C	TTR	TSSOP	PWR	14	SN74AHCT86	SN74AHCT86PWR	-40° to 85°C
STM	HC	M74HC86	M74HC86B1R		B1R	PDIP	N	14	CD74HC86	CD74HC86E	
STM	HC	M74HC86	M74HC86M1R		M1R	SOIC	D	14	CD74HC86	CD74HC86M	
STM	HC	M74HC86	M74HC86RM13TR		RM13TR	SOIC	DR	14	CD74HC86	CD74HC86M96	
STM	HCT	M74HCT86	M74HCT86B1R		B1R	PDIP	N	14	CD74HCT86	CD74HCT86E	
STM	HCT	M74HCT86	M74HCT86M1R		M1R	SOIC	D	14	CD74HCT86	CD74HCT86M	
STM	HCT	M74HCT86	M74HCT86RM13TR		RM13TR	SOIC	DR	14	CD74HCT86	CD74HCT86M96	
STM	HC	M74HC107	M74HC107B1R		B1R	PDIP	N	14	CD74HC107	CD74HC107E	
STM	HC	M74HC107	M74HC107M1R		M1R	SOIC	D	14	CD74HC107	CD74HC107M	
STM	HC	M74HC107	M74HC107RM13TR		RM13TR	SOIC	DR	14	CD74HC107	CD74HC107M96	
STM	HC	M74HC109	M74HC109B1R		B1R	PDIP	N	16	CD74HC109	CD74HC109E	
STM	HC	M74HC109	M74HC109M1R		M1R	SOIC	D	16	CD74HC109	CD74HC109M	

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
STM	HC	M74HC109	M74HC109RM13TR		RM13TR	SOIC	DR	16	CD74HC109	CD74HC109M96	
STM	HC	M74HC112	M74HC112B1R	-55° to 125°C	B1R	PDIP	N	16	SN74HC112	SN74HC112N	-40° to 85°C
STM	HC	M74HC112	M74HC112M1R	-55° to 125°C	M1R	SOIC	D	14	SN74HC112	SN74HC112D	-40° to 85°C
STM	HC	M74HC112	M74HC112RM13TR	-55° to 125°C	RM13TR	SOIC	DR	14	SN74HC112	SN74HC112DR	-40° to 85°C
STM	HC	M74HC123A	M74HC123AB1R		B1R	PDIP	N	16	CD74HC123	CD74HC123E	
STM	HC	M74HC123A	M74HC123AM1R		M1R	SOIC	D	16	CD74HC123	CD74HC123M	
STM	HC	M74HC123A	M74HC123ARM13TR		RM13TR	SOIC	DR	16	CD74HC123	CD74HC123M96	
STM	HC	M74HC123	M74HC123B1R		B1R	PDIP	N	16	CD74HC123	CD74HC123E	
STM	HC	M74HC123	M74HC123M1R		M1R	SOIC	D	16	CD74HC123	CD74HC123M	
STM	HC	M74HC123	M74HC123RM13TR		RM13TR	SOIC	DR	16	CD74HC123	CD74HC123M96	
STM	HC	M74HC123	M74HC123TTR		TTR	TSSOP	PWR	16	CD74HC123	CD74HC123PWR	
STM	LCX	74LCX125	74LCX125M		M	SOIC	D	14	SN74LVC125A	SN74LVC125AD	O/P not 5V tolerant
STM	LCX	74LCX125	74LCX125MTR		MTR	SOIC	DR	14	SN74LVC125A	SN74LVC125ADR	O/P not 5V tolerant
STM	LCX	74LCX125	74LCX125TTR		TTR	TSSOP	PWR	14	SN74LVC125A	SN74LVC125APWR	O/P not 5V tolerant
STM	LVC	74LVC125A	74LVC125AM	-55° to 125°C	M	SOIC	D	14	SN74LVC125A	SN74LVC125AD	-40° to 85°C, O/P not 5V tolerant
STM	LVC	74LVC125A	74LVC125AMTR	-55° to 125°C	MTR	SOIC	DR	14	SN74LVC125A	SN74LVC125ADR	-40° to 85°C, O/P not 5V tolerant
STM	LVC	74LVC125A	74LVC125ATTR	-55° to 125°C	TTR	TSSOP	PWR	14	SN74LVC125A	SN74LVC125APWR	-40° to 85°C, O/P not 5V tolerant
STM	LVQ	74LVQ125	74LVQ125M		M	SOIC	D	14	Logic N/A		Compare to LVC
STM	LVQ	74LVQ125	74LVQ125MTR		MTR	SOIC	DR	14	Logic N/A		Compare to LVC
STM	LVQ	74LVQ125	74LVQ125TTR		TTR	TSSOP	PWR	14	Logic N/A		Compare to LVC
STM	LVX	74LVX125	74LVX125M	-55° to 125°C	M	SOIC	D	14	SN74LV125A	SN74LV125AD	-40° to 85°C
STM	LVX	74LVX125	74LVX125MTR	-55° to 125°C	MTR	SOIC	DR	14	SN74LV125A	SN74LV125ADR	-40° to 85°C
STM	LVX	74LVX125	74LVX125TTR	-55° to 125°C	TTR	TSSOP	PWR	14	SN74LV125A	SN74LV125APWR	-40° to 85°C
STM	VHC	74VHC125	74VHC125M	-55° to 125°C	M	SOIC	D	14	SN74AHC125	SN74AHC125D	-40° to 85°C
STM	VHC	74VHC125	74VHC125MTR	-55° to 125°C	MTR	SOIC	DR	14	SN74AHC125	SN74AHC125DR	-40° to 85°C
STM	VHC	74VHC125	74VHC125TTR	-55° to 125°C	TTR	TSSOP	PWR	14	SN74AHC125	SN74AHC125PWR	-40° to 85°C
STM	VHCT	74VHCT125A	74VHCT125AM	-55° to 125°C	M	SOIC	D	14	SN74AHCT125	SN74AHCT125D	-40° to 85°C
STM	VHCT	74VHCT125A	74VHCT125AMTR	-55° to 125°C	MTR	SOIC	DR	14	SN74AHCT125	SN74AHCT125DR	-40° to 85°C
STM	VHCT	74VHCT125A	74VHCT125ATTR	-55° to 125°C	TTR	TSSOP	PWR	14	SN74AHCT125	SN74AHCT125PWR	-40° to 85°C
STM	HC	M74HC125	M74HC125B1R	-55° to 125°C	B1R	PDIP	N	14	SN74HC125	SN74HC125N	-40° to 85°C
STM	HC	M74HC125	M74HC125M1R	-55° to 125°C	M1R	SOIC	D	14	SN74HC125	SN74HC125D	-40° to 85°C
STM	HC	M74HC125	M74HC125RM13TR	-55° to 125°C	RM13TR	SOIC	DR	14	SN74HC125	SN74HC125DR	-40° to 85°C
STM	HC	M74HC125	M74HC125TTR	-55° to 125°C	TTR	TSSOP	PWR	14	SN74HC125	Logic N/A	This package
STM	HCT	M74HCT125	M74HCT125B1R	-55° to 125°C	B1R	PDIP	N	14	SN74HCT125	SN74HCT125N	-40° to 85°C
STM	HCT	M74HCT125	M74HCT125M1R	-55° to 125°C	M1R	SOIC	D	14	SN74HCT125	SN74HCT125D	-40° to 85°C
STM	HCT	M74HCT125	M74HCT125RM13TR	-55° to 125°C	RM13TR	SOIC	DR	14	SN74HCT125	SN74HCT125DR	-40° to 85°C
STM	HCT	M74HCT125	M74HCT125TTR	-55° to 125°C	TTR	TSSOP	PWR	14	SN74HCT125	Logic N/A	This package
STM	LVX	74LVX126	74LVX126M	-55° to 125°C	M	SOIC	D	14	SN74LV126A	SN74LV126AD	-40° to 85°C
STM	LVX	74LVX126	74LVX126MTR	-55° to 125°C	MTR	SOIC	DR	14	SN74LV126A	SN74LV126ADR	-40° to 85°C
STM	LVX	74LVX126	74LVX126TTR	-55° to 125°C	TTR	TSSOP	PWR	14	SN74LV126A	SN74LV126APWR	-40° to 85°C
STM	VHC	74VHC126	74VHC126M	-55° to 125°C	M	SOIC	D	14	SN74AHC126	SN74AHC126D	-40° to 85°C
STM	VHC	74VHC126	74VHC126MTR	-55° to 125°C	MTR	SOIC	DR	14	SN74AHC126	SN74AHC126DR	-40° to 85°C
STM	VHC	74VHC126	74VHC126TTR	-55° to 125°C	TTR	TSSOP	PWR	14	SN74AHC126	SN74AHC126PWR	-40° to 85°C
STM	VHCT	74VHCT126A	74VHCT126AM	-55° to 125°C	M	SOIC	D	14	SN74AHCT126	SN74AHCT126D	-40° to 85°C
STM	VHCT	74VHCT126A	74VHCT126AMTR	-55° to 125°C	MTR	SOIC	DR	14	SN74AHCT126	SN74AHCT126DR	-40° to 85°C
STM	VHCT	74VHCT126A	74VHCT126ATTR	-55° to 125°C	TTR	TSSOP	PWR	14	SN74AHCT126	SN74AHCT126PWR	-40° to 85°C
STM	HC	M74HC126	M74HC126B1R	-55° to 125°C	B1R	PDIP	N	14	SN74HC126	SN74HC126N	-40° to 85°C
STM	HC	M74HC126	M74HC126M1R	-55° to 125°C	M1R	SOIC	D	14	SN74HC126	SN74HC126D	-40° to 85°C
STM	HC	M74HC126	M74HC126RM13TR	-55° to 125°C	RM13TR	SOIC	DR	14	SN74HC126	SN74HC126DR	-40° to 85°C
STM	HC	M74HC126	M74HC126TTR	-55° to 125°C	TTR	TSSOP	PWR	14	SN74HC126	SN74HC126PWR	-40° to 85°C
STM	HCT	M74HCT126	M74HCT126B1R	-55° to 125°C	B1R	PDIP	N	14	CD74HCT126	CD74HCT126E	
STM	HCT	M74HCT126	M74HCT126M1R	-55° to 125°C	M1R	SOIC	D	14	CD74HCT126	CD74HCT126M	
STM	HCT	M74HCT126	M74HCT126RM13TR	-55° to 125°C	RM13TR	SOIC	DR	14	CD74HCT126	CD74HCT126M96	
STM	LVX	74LVX132	74LVX132M	-55° to 125°C	M	SOIC	D	14	SN74LV132A	SN74LV132AD	-40° to 85°C
STM	LVX	74LVX132	74LVX132MTR	-55° to 125°C	MTR	SOIC	DR	14	SN74LV132A	SN74LV132ADR	-40° to 85°C
STM	LVX	74LVX132	74LVX132TTR	-55° to 125°C	TTR	TSSOP	PWR	14	SN74LV132A	SN74LV132APWR	-40° to 85°C
STM	VHC	74VHC132	74VHC132M	-55° to 125°C	M	SOIC	D	14	SN74AHC132	SN74AHC132D	-40° to 85°C
STM	VHC	74VHC132	74VHC132MTR	-55° to 125°C	MTR	SOIC	DR	14	SN74AHC132	SN74AHC132DR	-40° to 85°C
STM	VHC	74VHC132	74VHC132TTR	-55° to 125°C	TTR	TSSOP	PWR	14	SN74AHC132	SN74AHC132PWR	-40° to 85°C
STM	VHCT	74VHCT132A	74VHCT132AM	-55° to 125°C	M	SOIC	D	14	SN74AHCT132	SN74AHCT132D	-40° to 85°C
STM	VHCT	74VHCT132A	74VHCT132AMTR	-55° to 125°C	MTR	SOIC	DR	14	SN74AHCT132	SN74AHCT132DR	-40° to 85°C
STM	VHCT	74VHCT132A	74VHCT132ATTR	-55° to 125°C	TTR	TSSOP	PWR	14	SN74AHCT132	SN74AHCT132PWR	-40° to 85°C
STM	HC	M74HC132	M74HC132B1R	-55° to 125°C	B1R	PDIP	N	14	SN74HC132	SN74HC132N	-40° to 85°C
STM	HC	M74HC132	M74HC132M1R	-55° to 125°C	M1R	SOIC	D	14	SN74HC132	SN74HC132D	-40° to 85°C
STM	HC	M74HC132	M74HC132RM13TR	-55° to 125°C	RM13TR	SOIC	DR	14	SN74HC132	SN74HC132DR	-40° to 85°C
STM	HC	M74HC132	M74HC132TTR	-55° to 125°C	TTR	TSSOP	PWR	14	SN74HC132	SN74HC132PWR	-40° to 85°C
STM	HCT	M74HCT132	M74HCT132B1R		B1R	PDIP	N	14	CD74HCT132	CD74HCT132E	
STM	HCT	M74HCT132	M74HCT132M1R		M1R	SOIC	D	14	CD74HCT132	CD74HCT132M	
STM	HCT	M74HCT132	M74HCT132RM13TR		RM13TR	SOIC	DR	14	CD74HCT132	CD74HCT132M96	
STM	HC	M74HC137	M74HC137B1R		B1R	PDIP	N	16	CD74HC137	CD74HC137E	
STM	HC	M74HC137	M74HC137M1R		M1R	SOIC	D	16	CD74HC137	Logic N/A	This package

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
STM	HC	M74HC137	M74HC137RM13TR		RM13TR	SOIC	DR	16	CD74HC137	Logic N/A	This package
STM	HCT	M74HCT137	M74HCT137M1R		M1R	SOIC	D	16	CD74HCT137	CD74HCT137M	
STM	HCT	M74HCT137	M74HCT137RM13TR		RM13TR	SOIC	DR	16	CD74HCT137	CD74HCT137M96	
STM	AC	74AC138	74AC138B		B	PDIP	N	16	CD74AC138	CD74AC138E	
STM	AC	74AC138	74AC138M		M	SOIC	D	16	CD74AC138	CD74AC138M	
STM	AC	74AC138	74AC138MTR		MTR	SOIC	DR	16	CD74AC138	CD74AC138M96	
STM	AC	74AC138	74AC138TTR		TTR	TSSOP	PWR	16	CD74AC138	Logic N/A	This package
STM	ACT	74ACT138	74ACT138B		B	PDIP	N	16	CD74ACT138	CD74ACT138E	
STM	ACT	74ACT138	74ACT138M		M	SOIC	D	16	CD74ACT138	CD74ACT138M	
STM	ACT	74ACT138	74ACT138MTR		MTR	SOIC	DR	16	CD74ACT138	CD74ACT138M96	
STM	ACT	74ACT138	74ACT138TTR		TTR	TSSOP	PWR	16	CD74ACT138	Logic N/A	This package
STM	LCX	74LCX138	74LCX138M		M	SOIC	D	16	SN74LVC138A	SN74LVC138AD	
STM	LCX	74LCX138	74LCX138MTR		MTR	SOIC	DR	16	SN74LVC138A	SN74LVC138ADR	
STM	LCX	74LCX138	74LCX138TTR		TTR	TSSOP	PWR	16	SN74LVC138A	SN74LVC138APWR	
STM	LVQ	74LVQ138	74LVQ138M		M	SOIC	D	16	Logic N/A		Compare to LVC
STM	LVQ	74LVQ138	74LVQ138MTR		MTR	SOIC	DR	16	Logic N/A		Compare to LVC
STM	LVQ	74LVQ138	74LVQ138TTR		TTR	TSSOP	PWR	16	Logic N/A		Compare to LVC
STM	LVX	74LVX138	74LVX138M	-55° to 125°C	M	SOIC	D	16	SN74LV138A	SN74LV138AD	-40° to 85°C
STM	LVX	74LVX138	74LVX138MTR	-55° to 125°C	MTR	SOIC	DR	16	SN74LV138A	SN74LV138ADR	-40° to 85°C
STM	LVX	74LVX138	74LVX138TTR	-55° to 125°C	TTR	TSSOP	PWR	16	SN74LV138A	SN74LV138APWR	-40° to 85°C
STM	VHC	74VHC138	74VHC138M	-55° to 125°C	M	SOIC	D	16	SN74AHC138	SN74AHC138D	-40° to 85°C
STM	VHC	74VHC138	74VHC138MTR	-55° to 125°C	MTR	SOIC	DR	16	SN74AHC138	SN74AHC138DR	-40° to 85°C
STM	VHC	74VHC138	74VHC138TTR	-55° to 125°C	TTR	TSSOP	PWR	16	SN74AHC138	SN74AHC138PWR	-40° to 85°C
STM	VHCT	74VHCT138A	74VHCT138AM	-55° to 125°C	M	SOIC	D	16	SN74AHCT138	SN74AHCT138D	-40° to 85°C
STM	VHCT	74VHCT138A	74VHCT138AMTR	-55° to 125°C	MTR	SOIC	DR	16	SN74AHCT138	SN74AHCT138DR	-40° to 85°C
STM	VHCT	74VHCT138A	74VHCT138ATTR	-55° to 125°C	TTR	TSSOP	PWR	16	SN74AHCT138	SN74AHCT138PWR	-40° to 85°C
STM	HC	M74HC138	M74HC138B1R	-55° to 125°C	B1R	PDIP	N	16	SN74HC138	SN74HC138N	-40° to 85°C
STM	HC	M74HC138	M74HC138M1R	-55° to 125°C	M1R	SOIC	D	16	SN74HC138	SN74HC138D	-40° to 85°C
STM	HC	M74HC138	M74HC138RM13TR	-55° to 125°C	RM13TR	SOIC	DR	16	SN74HC138	SN74HC138DR	-40° to 85°C
STM	HC	M74HC138	M74HC138TTR	-55° to 125°C	TTR	TSSOP	PWR	16	SN74HC138	SN74HC138PWR	-40° to 85°C
STM	HCT	M74HCT138	M74HCT138B1R	-55° to 125°C	B1R	PDIP	N	16	SN74HCT138	SN74HCT138N	-40° to 85°C
STM	HCT	M74HCT138	M74HCT138M1R	-55° to 125°C	M1R	SOIC	D	16	SN74HCT138	SN74HCT138D	-40° to 85°C
STM	HCT	M74HCT138	M74HCT138RM13TR	-55° to 125°C	RM13TR	SOIC	DR	16	SN74HCT138	SN74HCT138DR	-40° to 85°C
STM	LCX	74LCX139	74LCX139M		M	SOIC	D	16	SN74LVC139A	SN74LVC139AD	
STM	LCX	74LCX139	74LCX139MTR		MTR	SOIC	DR	16	SN74LVC139A	SN74LVC139ADR	
STM	LCX	74LCX139	74LCX139TTR		TTR	TSSOP	PWR	16	SN74LVC139A	SN74LVC139APWR	
STM	LVX	74LVX139	74LVX139M	-55° to 125°C	M	SOIC	D	16	SN74LV139A	SN74LV139AD	-40° to 85°C
STM	LVX	74LVX139	74LVX139MTR	-55° to 125°C	MTR	SOIC	DR	16	SN74LV139A	SN74LV139ADR	-40° to 85°C
STM	LVX	74LVX139	74LVX139TTR	-55° to 125°C	TTR	TSSOP	PWR	16	SN74LV139A	SN74LV139APWR	-40° to 85°C
STM	VHC	74VHC139	74VHC139M	-55° to 125°C	M	SOIC	D	16	SN74AHC139	SN74AHC139D	-40° to 85°C
STM	VHC	74VHC139	74VHC139MTR	-55° to 125°C	MTR	SOIC	DR	16	SN74AHC139	SN74AHC139DR	-40° to 85°C
STM	VHC	74VHC139	74VHC139TTR	-55° to 125°C	TTR	TSSOP	PWR	16	SN74AHC139	SN74AHC139PWR	-40° to 85°C
STM	VHCT	74VHCT139A	74VHCT139AM	-55° to 125°C	M	SOIC	D	16	SN74AHCT139	SN74AHCT139D	-40° to 85°C
STM	VHCT	74VHCT139A	74VHCT139AMTR	-55° to 125°C	MTR	SOIC	DR	16	SN74AHCT139	SN74AHCT139DR	-40° to 85°C
STM	VHCT	74VHCT139A	74VHCT139ATTR	-55° to 125°C	TTR	TSSOP	PWR	16	SN74AHCT139	SN74AHCT139PWR	-40° to 85°C
STM	HC	M74HC139	M74HC139B1R	-55° to 125°C	B1R	PDIP	N	16	SN74HC139	SN74HC139N	-40° to 85°C
STM	HC	M74HC139	M74HC139M1R	-55° to 125°C	M1R	SOIC	D	16	SN74HC139	SN74HC139D	-40° to 85°C
STM	HC	M74HC139	M74HC139RM13TR	-55° to 125°C	RM13TR	SOIC	DR	16	SN74HC139	SN74HC139DR	-40° to 85°C
STM	HC	M74HC147	M74HC147B1R		B1R	PDIP	N	16	CD74HC147	CD74HC147E	
STM	HC	M74HC147	M74HC147RM13TR		RM13TR	SOIC	DR	16	CD74HC147	CD74HC147M96	
STM	HC	M74HC148	M74HC148B1R	-55° to 125°C	B1R	PDIP	N	16	SN74HC148	SN74HC148N	-40° to 85°C
STM	HC	M74HC148	M74HC148M1R	-55° to 125°C	M1R	SOIC	D	16	SN74HC148	SN74HC148D	-40° to 85°C
STM	HC	M74HC148	M74HC148RM13TR	-55° to 125°C	RM13TR	SOIC	DR	16	SN74HC148	SN74HC148DR	-40° to 85°C
STM	HC	M74HC148	M74HC148TTR	-55° to 125°C	TTR	TSSOP	PWR	16	SN74HC148	Logic N/A	This package
STM	HC	M74HC151	M74HC151B1R	-55° to 125°C	B1R	PDIP	N	16	SN74HC151	SN74HC151N	-40° to 85°C
STM	HC	M74HC151	M74HC151M1R	-55° to 125°C	M1R	SOIC	D	16	SN74HC151	SN74HC151D	-40° to 85°C
STM	HC	M74HC151	M74HC151RM13TR	-55° to 125°C	RM13TR	SOIC	DR	16	SN74HC151	SN74HC151DR	-40° to 85°C
STM	HC	M74HC151	M74HC151TTR	-55° to 125°C	TTR	TSSOP	PWR	16	SN74HC151	SN74HC151PWR	-40° to 85°C
STM	HC	M74HC153	M74HC153B1R	-55° to 125°C	B1R	PDIP	N	16	SN74HC153	SN74HC153N	-40° to 85°C
STM	HC	M74HC153	M74HC153M1R	-55° to 125°C	M1R	SOIC	D	16	SN74HC153	SN74HC153D	-40° to 85°C
STM	HC	M74HC153	M74HC153RM13TR	-55° to 125°C	RM13TR	SOIC	DR	16	SN74HC153	SN74HC153DR	-40° to 85°C
STM	HC	M74HC153	M74HC153TTR	-55° to 125°C	TTR	TSSOP	PWR	16	SN74HC153	SN74HC153PWR	-40° to 85°C
STM	HC	M74HC154	M74HC154B1R		B1R	PDIP	NT	24	CD74HC154	CD74HC154E	
STM	HC	M74HC154	M74HC154M1R		M1R	SOIC	DW	24	CD74HC154	CD74HC154M	
STM	HC	M74HC154	M74HC154RM13TR		RM13TR	SOIC	DWR	24	CD74HC154	CD74HC154M96	
STM	AC	74AC157	74AC157B		B	PDIP	N	16	CD74AC157	CD74AC157E	
STM	AC	74AC157	74AC157M		M	SOIC	D	16	CD74AC157	CD74AC157M	
STM	AC	74AC157	74AC157MTR		MTR	SOIC	DR	16	CD74AC157	CD74AC157M96	
STM	AC	74AC157	74AC157TTR		TTR	TSSOP	PWR	16	CD74AC157	Logic N/A	This package
STM	ACT	74ACT157	74ACT157B		B	PDIP	N	16	CD74ACT157	CD74ACT157E	
STM	ACT	74ACT157	74ACT157M		M	SOIC	D	16	CD74ACT157	CD74ACT157M	

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
STM	ACT	74ACT157	74ACT157MTR		MTR	SOIC	DR	16	CD74ACT157	CD74ACT157M96	
STM	ACT	74ACT157	74ACT157TTR		TTR	TSSOP	PWR	16	CD74ACT157	CD74ACT157PWR	
STM	LCX	74LCX157	74LCX157M		M	SOIC	D	16	SN74LVC157A	SN74LVC157AD	
STM	LCX	74LCX157	74LCX157MTR		MTR	SOIC	DR	16	SN74LVC157A	SN74LVC157ADR	
STM	LCX	74LCX157	74LCX157TTR		TTR	TSSOP	PWR	16	SN74LVC157A	SN74LVC157APWR	
STM	LVQ	74LVQ157	74LVQ157M		M	SOIC	D	16	Logic N/A		Compare to LVC
STM	LVQ	74LVQ157	74LVQ157MTR		MTR	SOIC	DR	16	Logic N/A		Compare to LVC
STM	LVQ	74LVQ157	74LVQ157TTR		TTR	TSSOP	PWR	16	Logic N/A		Compare to LVC
STM	LVX	74LVX157	74LVX157M	-55° to 125°C	M	SOIC	D	16	SN74LV157A	SN74LV157AD	-40° to 85°C
STM	LVX	74LVX157	74LVX157MTR	-55° to 125°C	MTR	SOIC	DR	16	SN74LV157A	SN74LV157ADR	-40° to 85°C
STM	LVX	74LVX157	74LVX157TTR	-55° to 125°C	TTR	TSSOP	PWR	16	SN74LV157A	SN74LV157APWR	-40° to 85°C
STM	VHC	74VHC157	74VHC157M	-55° to 125°C	M	SOIC	D	16	SN74AHC157	SN74AHC157D	-40° to 85°C
STM	VHC	74VHC157	74VHC157MTR	-55° to 125°C	MTR	SOIC	DR	16	SN74AHC157	SN74AHC157DR	-40° to 85°C
STM	VHC	74VHC157	74VHC157TTR	-55° to 125°C	TTR	TSSOP	PWR	16	SN74AHC157	SN74AHC157PWR	-40° to 85°C
STM	VHCT	74VHCT157A	74VHCT157AM	-55° to 125°C	M	SOIC	D	16	SN74AHCT157	SN74AHCT157D	-40° to 85°C
STM	VHCT	74VHCT157A	74VHCT157AMTR	-55° to 125°C	MTR	SOIC	DR	16	SN74AHCT157	SN74AHCT157DR	-40° to 85°C
STM	VHCT	74VHCT157A	74VHCT157ATTR	-55° to 125°C	TTR	TSSOP	PWR	16	SN74AHCT157	SN74AHCT157PWR	-40° to 85°C
STM	HC	M74HC157	M74HC157B1R	-55° to 125°C	B1R	PDIP	N	16	SN74HC157	SN74HC157N	-40° to 85°C
STM	HC	M74HC157	M74HC157M1R	-55° to 125°C	M1R	SOIC	D	16	SN74HC157	SN74HC157D	-40° to 85°C
STM	HC	M74HC157	M74HC157RM13TR	-55° to 125°C	RM13TR	SOIC	DR	16	SN74HC157	SN74HC157DR	-40° to 85°C
STM	HCT	M74HCT157	M74HCT157B1R	-55° to 125°C	B1R	PDIP	N	16	SN74HCT157	SN74HCT157N	-40° to 85°C
STM	HCT	M74HCT157	M74HCT157M1R	-55° to 125°C	M1R	SOIC	D	16	SN74HCT157	SN74HCT157D	-40° to 85°C
STM	HCT	M74HCT157	M74HCT157RM13TR	-55° to 125°C	RM13TR	SOIC	DR	16	SN74HCT157	SN74HCT157DR	-40° to 85°C
STM	AC	74AC158	74AC158M		M	SOIC	D	16	CD74AC158	CD74AC158M	
STM	AC	74AC158	74AC158MTR		MTR	SOIC	DR	16	CD74AC158	CD74AC158M96	
STM	AC	74AC158	74AC158TTR		TTR	TSSOP	PWR	16	CD74AC158	Logic N/A	This package
STM	ACT	74ACT158	74ACT158M		M	SOIC	D	16	CD74ACT158	CD74ACT158M96	
STM	ACT	74ACT158	74ACT158MTR		MTR	SOIC	DR	16	CD74ACT158	CD74ACT158M96	
STM	ACT	74ACT158	74ACT158TTR		TTR	TSSOP	PWR	16	CD74ACT158	Logic N/A	This package
STM	LVQ	74LVQ158	74LVQ158M		M	SOIC	D	16	Logic N/A		Compare to LVC
STM	LVQ	74LVQ158	74LVQ158MTR		MTR	SOIC	DR	16	Logic N/A		Compare to LVC
STM	LVQ	74LVQ158	74LVQ158TTR		TTR	TSSOP	PWR	16	Logic N/A		Compare to LVC
STM	HC	M74HC158	M74HC158B1R	-55° to 125°C	B1R	PDIP	N	16	SN74HC158	SN74HC158N	-40° to 85°C
STM	HC	M74HC158	M74HC158M1R	-55° to 125°C	M1R	SOIC	D	16	SN74HC158	SN74HC158D	-40° to 85°C
STM	HC	M74HC158	M74HC158RM13TR	-55° to 125°C	RM13TR	SOIC	DR	16	SN74HC158	SN74HC158DR	-40° to 85°C
STM	HCT	M74HCT158	M74HCT158B1R		B1R	PDIP	N	16	CD74HCT158	CD74HCT158E	
STM	HCT	M74HCT158	M74HCT158M1R		M1R	SOIC	D	16	CD74HCT158	Logic N/A	This package
STM	HCT	M74HCT158	M74HCT158RM13TR		RM13TR	SOIC	DR	16	CD74HCT158	Logic N/A	This package
STM	AC	74AC161	74AC161B		B	PDIP	N	16	CD74AC161	CD74AC161E	
STM	AC	74AC161	74AC161M		M	SOIC	D	16	CD74AC161	CD74AC161M	
STM	AC	74AC161	74AC161MTR		MTR	SOIC	DR	16	CD74AC161	CD74AC161M96	
STM	AC	74AC161	74AC161TTR		TTR	TSSOP	PWR	16	CD74AC161	Logic N/A	This package
STM	ACT	74ACT161	74ACT161B		B	PDIP	N	16	CD74ACT161	CD74ACT161E	
STM	ACT	74ACT161	74ACT161M		M	SOIC	D	16	CD74ACT161	CD74ACT161M	
STM	ACT	74ACT161	74ACT161MTR		MTR	SOIC	DR	16	CD74ACT161	CD74ACT161M96	
STM	ACT	74ACT161	74ACT161TTR		TTR	TSSOP	PWR	16	CD74ACT161	Logic N/A	This package
STM	LVQ	74LVQ161	74LVQ161M		M	SOIC	D	16	Logic N/A		Compare to LVC
STM	LVQ	74LVQ161	74LVQ161MTR		MTR	SOIC	DR	16	Logic N/A		Compare to LVC
STM	LVQ	74LVQ161	74LVQ161TTR		TTR	TSSOP	PWR	16	Logic N/A		Compare to LVC
STM	HC	M74HC161	M74HC161B1R	-55° to 125°C	B1R	PDIP	N	16	SN74HC161	SN74HC161N	-40° to 85°C
STM	HC	M74HC161	M74HC161M1R	-55° to 125°C	M1R	SOIC	D	16	SN74HC161	SN74HC161D	-40° to 85°C
STM	HC	M74HC161	M74HC161RM13TR	-55° to 125°C	RM13TR	SOIC	DR	16	SN74HC161	SN74HC161DR	-40° to 85°C
STM	HCT	M74HCT161	M74HCT161M1R		M1R	SOIC	D	16	CD74HCT161	CD74HCT161M	
STM	HCT	M74HCT161	M74HCT161RM13TR		RM13TR	SOIC	DR	16	CD74HCT161	CD74HCT161M96	
STM	AC	74AC163	74AC163B		B	PDIP	N	16	CD74AC163	CD74AC163E	
STM	AC	74AC163	74AC163M		M	SOIC	D	16	CD74AC163	CD74AC163M	
STM	AC	74AC163	74AC163MTR		MTR	SOIC	DR	16	CD74AC163	CD74AC163M96	
STM	AC	74AC163	74AC163TTR		TTR	TSSOP	PWR	16	CD74AC163	Logic N/A	This package
STM	ACT	74ACT163	74ACT163B		B	PDIP	N	16	CD74ACT163	CD74ACT163E	
STM	ACT	74ACT163	74ACT163M		M	SOIC	D	16	CD74ACT163	CD74ACT163M	
STM	ACT	74ACT163	74ACT163MTR		MTR	SOIC	DR	16	CD74ACT163	CD74ACT163M96	
STM	ACT	74ACT163	74ACT163TTR		TTR	TSSOP	PWR	16	CD74ACT163	Logic N/A	This package
STM	LVQ	74LVQ163	74LVQ163M		M	SOIC	D	16	Logic N/A		Compare to LVC
STM	LVQ	74LVQ163	74LVQ163MTR		MTR	SOIC	DR	16	Logic N/A		Compare to LVC
STM	LVQ	74LVQ163	74LVQ163TTR		TTR	TSSOP	PWR	16	Logic N/A		Compare to LVC
STM	HC	M74HC163	M74HC163B1R	-55° to 125°C	B1R	PDIP	N	16	SN74HC163	SN74HC163N	-40° to 85°C
STM	HC	M74HC163	M74HC163M1R	-55° to 125°C	M1R	SOIC	D	16	SN74HC163	SN74HC163D	-40° to 85°C
STM	HC	M74HC163	M74HC163RM13TR	-55° to 125°C	RM13TR	SOIC	DR	16	SN74HC163	SN74HC163DR	-40° to 85°C
STM	HCT	M74HCT163	M74HCT163B1R		B1R	PDIP	N	16	CD74HCT163	CD74HCT163E	
STM	HCT	M74HCT163	M74HCT163M1R		M1R	SOIC	D	16	CD74HCT163	CD74HCT163M	
STM	HCT	M74HCT163	M74HCT163RM13TR		RM13TR	SOIC	DR	16	CD74HCT163	CD74HCT163M96	

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
STM	HC	M74HC164	M74HC164B1R	-55° to 125°C	B1R	PDIP	N	14	SN74HC164	SN74HC164N	-40° to 85°C
STM	HC	M74HC164	M74HC164M1R	-55° to 125°C	M1R	SOIC	D	14	SN74HC164	SN74HC164D	-40° to 85°C
STM	HC	M74HC164	M74HC164RM13TR	-55° to 125°C	RM13TR	SOIC	DR	14	SN74HC164	SN74HC164DR	-40° to 85°C
STM	HC	M74HC164	M74HC164TTR	-55° to 125°C	TTR	TSSOP	PWR	14	SN74HC164	SN74HC164PWR	-40° to 85°C
STM	HC	M74HC164	M74HC164TTR	-55° to 125°C	TTR	TSSOP	PWR	16	SN74HC164	SN74HC164PWR	-40° to 85°C
STM	HCT	M74HCT164	M74HCT164B1R		B1R	PDIP	N	14	CD74HCT164	CD74HCT164E	
STM	HCT	M74HCT164	M74HCT164M1R		M1R	SOIC	D	14	CD74HCT164	CD74HCT164M	
STM	HCT	M74HCT164	M74HCT164RM13TR		RM13TR	SOIC	DR	14	CD74HCT164	CD74HCT164M96	
STM	HCT	M74HCT164	M74HCT164TTR		TTR	TSSOP	PWR	14	CD74HCT164	Logic N/A	This package
STM	HC	M74HC165	M74HC165B1R	-55° to 125°C	B1R	PDIP	N	16	SN74HC165	SN74HC165N	-40° to 85°C
STM	HC	M74HC165	M74HC165B1R	-55° to 125°C	B1R	PDIP	N	16	SN74HC165	SN74HC165N	-40° to 85°C
STM	HC	M74HC165	M74HC165M1R	-55° to 125°C	M1R	SOIC	D	16	SN74HC165	SN74HC165D	-40° to 85°C
STM	HC	M74HC165	M74HC165M1R	-55° to 125°C	M1R	SOIC	D	16	SN74HC165	SN74HC165D	-40° to 85°C
STM	HC	M74HC165	M74HC165TTR	-55° to 125°C	TTR	TSSOP	PWR	16	SN74HC165	SN74HC165PWR	-40° to 85°C
STM	HC	M74HC165	M74HC165TTR	-55° to 125°C	TTR	TSSOP	PWR	16	SN74HC165	SN74HC165PWR	-40° to 85°C
STM	HC	M74HC166	M74HC166B1R	-55° to 125°C	B1R	PDIP	N	16	SN74HC166	SN74HC166N	-40° to 85°C
STM	HC	M74HC166	M74HC166B1R	-55° to 125°C	B1R	PDIP	N	16	SN74HC166	SN74HC166N	-40° to 85°C
STM	HC	M74HC166	M74HC166M1R	-55° to 125°C	M1R	SOIC	D	16	SN74HC166	SN74HC166D	-40° to 85°C
STM	HC	M74HC166	M74HC166M1R	-55° to 125°C	M1R	SOIC	D	16	SN74HC166	SN74HC166D	-40° to 85°C
STM	HC	M74HC166	M74HC166RM13TR	-55° to 125°C	RM13TR	SOIC	DR	16	SN74HC166	SN74HC166DR	-40° to 85°C
STM	HC	M74HC166	M74HC166RM13TR	-55° to 125°C	RM13TR	SOIC	DR	16	SN74HC166	SN74HC166DR	-40° to 85°C
STM	HC	M74HC173	M74HC173B1R		B1R	PDIP	N	16	CD74HC173	CD74HC173E	
STM	HC	M74HC173	M74HC173B1R		B1R	PDIP	N	16	CD74HC173	CD74HC173E	
STM	HC	M74HC173	M74HC173M1R		M1R	SOIC	D	16	CD74HC173	CD74HC173M	
STM	HC	M74HC173	M74HC173M1R		M1R	SOIC	D	16	CD74HC173	CD74HC173M	
STM	HC	M74HC173	M74HC173RM13TR		RM13TR	SOIC	DR	16	CD74HC173	CD74HC173M96	
STM	HC	M74HC173	M74HC173RM13TR		RM13TR	SOIC	DR	16	CD74HC173	CD74HC173M96	
STM	AC	74AC174	74AC174B		B	PDIP	N	16	CD74AC174	CD74AC174E	
STM	AC	74AC174	74AC174M		M	SOIC	D	16	CD74AC174	CD74AC174M	
STM	AC	74AC174	74AC174MTR		MTR	SOIC	DR	16	CD74AC174	CD74AC174M96	
STM	AC	74AC174	74AC174TTR		TTR	TSSOP	PWR	16	CD74AC174	Logic N/A	This package
STM	ACT	74ACT174	74ACT174B		B	PDIP	N	16	CD74ACT174	CD74ACT174E	
STM	ACT	74ACT174	74ACT174M		M	SOIC	D	16	CD74ACT174	CD74ACT174M	
STM	ACT	74ACT174	74ACT174MTR		MTR	SOIC	DR	16	CD74ACT174	CD74ACT174M96	
STM	ACT	74ACT174	74ACT174TTR		TTR	TSSOP	PWR	16	CD74ACT174	Logic N/A	This package
STM	LVQ	74LVQ174	74LVQ174M		M	SOIC	D	16	Logic N/A		Compare to LVC
STM	LVQ	74LVQ174	74LVQ174MTR		MTR	SOIC	DR	16	Logic N/A		Compare to LVC
STM	LVQ	74LVQ174	74LVQ174TTR		TTR	TSSOP	PWR	16	Logic N/A		Compare to LVC
STM	LVX	74LVX174	74LVX174M	-55° to 125°C	M	SOIC	D	16	SN74LV174A	SN74LV174AD	-40° to 85°C
STM	LVX	74LVX174	74LVX174MTR	-55° to 125°C	MTR	SOIC	DR	16	SN74LV174A	SN74LV174ADR	-40° to 85°C
STM	LVX	74LVX174	74LVX174TTR	-55° to 125°C	TTR	TSSOP	PWR	16	SN74LV174A	SN74LV174APWR	-40° to 85°C
STM	VHC	74VHC174	74VHC174M	-55° to 125°C	M	SOIC	D	16	SN74AHC174	SN74AHC174D	-40° to 85°C
STM	VHC	74VHC174	74VHC174MTR	-55° to 125°C	MTR	SOIC	DR	16	SN74AHC174	SN74AHC174DR	-40° to 85°C
STM	VHC	74VHC174	74VHC174TTR	-55° to 125°C	TTR	TSSOP	PWR	16	SN74AHC174	SN74AHC174PWR	-40° to 85°C
STM	VHCT	74VHCT174A	74VHCT174AM	-55° to 125°C	M	SOIC	D	16	SN74AHCT174	SN74AHCT174D	-40° to 85°C
STM	VHCT	74VHCT174A	74VHCT174AMTR	-55° to 125°C	MTR	SOIC	DR	16	SN74AHCT174	SN74AHCT174DR	-40° to 85°C
STM	VHCT	74VHCT174A	74VHCT174ATTR	-55° to 125°C	TTR	TSSOP	PWR	16	SN74AHCT174	SN74AHCT174PWR	-40° to 85°C
STM	HC	M74HC174	M74HC174B1R	-55° to 125°C	B1R	PDIP	N	16	SN74HC174	SN74HC174N	-40° to 85°C
STM	HC	M74HC174	M74HC174M1R	-55° to 125°C	M1R	SOIC	D	16	SN74HC174	SN74HC174D	-40° to 85°C
STM	HC	M74HC174	M74HC174RM13TR	-55° to 125°C	RM13TR	SOIC	DR	16	SN74HC174	SN74HC174DR	-40° to 85°C
STM	HCT	M74HCT174	M74HCT174B1R		B1R	PDIP	N	16	CD74HCT174	CD74HCT174E	
STM	HCT	M74HCT174	M74HCT174M1R		M1R	SOIC	D	16	CD74HCT174	CD74HCT174M	
STM	HCT	M74HCT174	M74HCT174RM13TR		RM13TR	SOIC	DR	16	CD74HCT174	CD74HCT174M96	
STM	HC	M74HC175	M74HC175B1R	-55° to 125°C	B1R	PDIP	N	16	SN74HC175	SN74HC175N	-40° to 85°C
STM	HC	M74HC175	M74HC175M1R	-55° to 125°C	M1R	SOIC	D	16	SN74HC175	SN74HC175D	-40° to 85°C
STM	HC	M74HC175	M74HC175RM13TR	-55° to 125°C	RM13TR	SOIC	DR	16	SN74HC175	SN74HC175DR	-40° to 85°C
STM	HC	M74HC190	M74HC190B1R		B1R	PDIP	N	16	CD74HC190	CD74HC190E	
STM	HC	M74HC190	M74HC190M1R		M1R	SOIC	D	16	CD74HC190	Logic N/A	This package
STM	HC	M74HC190	M74HC190RM13TR		RM13TR	SOIC	DR	16	CD74HC190	Logic N/A	This package
STM	HC	M74HC191	M74HC191B1R		B1R	PDIP	N	16	CD74HC191	CD74HC191E	
STM	HC	M74HC191	M74HC191M1R		M1R	SOIC	D	16	CD74HC191	CD74HC191M	
STM	HC	M74HC191	M74HC191RM13TR		RM13TR	SOIC	DR	16	CD74HC191	CD74HC191M96	
STM	HC	M74HC192	M74HC192B1R		B1R	PDIP	N	16	CD74HC192	CD74HC192E	
STM	HC	M74HC192	M74HC192M1R		M1R	SOIC	D	16	CD74HC192	Logic N/A	This package
STM	HC	M74HC192	M74HC192RM13TR		RM13TR	SOIC	DR	16	CD74HC192	Logic N/A	This package
STM	HC	M74HC193	M74HC193B1R		B1R	PDIP	N	16	CD74HC193	CD74HC193E	
STM	HC	M74HC193	M74HC193M1R		M1R	SOIC	D	16	CD74HC193	CD74HC193M	
STM	HC	M74HC193	M74HC193RM13TR		RM13TR	SOIC	DR	16	CD74HC193	CD74HC193M96	
STM	HC	M74HC194	M74HC194B1R		B1R	PDIP	N	16	CD74HC194	CD74HC194E	
STM	HC	M74HC194	M74HC194M1R		M1R	SOIC	D	16	CD74HC194	CD74HC194M	
STM	HC	M74HC194	M74HC194RM13TR		RM13TR	SOIC	DR	16	CD74HC194	CD74HC194M96	

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
STM	HC	M74HC195	M74HC195M1R		M1R	SOIC	D	16	CD74HC195	CD74HC195M	
STM	HC	M74HC195	M74HC195RM13TR		RM13TR	SOIC	DR	16	CD74HC195	CD74HC195M96	
STM	HC	M74HC221	M74HC221B1R		B1R	PDIP	N	16	CD74HC221	CD74HC221E	
STM	HC	M74HC221	M74HC221M1R		M1R	SOIC	D	16	CD74HC221	CD74HC221M	
STM	HC	M74HC221	M74HC221RM13TR		RM13TR	SOIC	DR	16	CD74HC221	CD74HC221M96	
STM	HC	M74HC237	M74HC237B1R		B1R	PDIP	N	16	CD74HC237	CD74HC237E	
STM	HC	M74HC237	M74HC237M1R		M1R	SOIC	D	16	CD74HC237	CD74HC237M	
STM	HC	M74HC237	M74HC237RM13TR		RM13TR	SOIC	DR	16	CD74HC237	CD74HC237M96	
STM	HC	M74HC238	M74HC238B1R		B1R	PDIP	N	16	CD74HC238	CD74HC238E	
STM	HC	M74HC238	M74HC238M1R		M1R	SOIC	D	16	CD74HC238	CD74HC238M	
STM	HC	M74HC238	M74HC238RM13TR		RM13TR	SOIC	DR	16	CD74HC238	CD74HC238M96	
STM	HC	M74HC238	M74HC238TTR		TTR	TSSOP	PWR	16	CD74HC238	CD74HC238PWR	
STM	AC	74AC240	74AC240B		B	PDIP	N	20	SN74AC240	SN74AC240N	
STM	AC	74AC240	74AC240M		M	SOIC	DW	20	SN74AC240	SN74AC240DW	
STM	AC	74AC240	74AC240MTR		MTR	SOIC	DWR	20	SN74AC240	SN74AC240DWR	
STM	AC	74AC240	74AC240TTR		TTR	TSSOP	PWR	20	SN74AC240	SN74AC240PWR	
STM	ACT	74ACT240	74ACT240B		B	PDIP	N	20	SN74ACT240	SN74ACT240N	
STM	ACT	74ACT240	74ACT240M		M	SOIC	DW	20	SN74ACT240	SN74ACT240DW	
STM	ACT	74ACT240	74ACT240MTR		MTR	SOIC	DWR	20	SN74ACT240	SN74ACT240DWR	
STM	ACT	74ACT240	74ACT240TTR		TTR	TSSOP	PWR	20	SN74ACT240	SN74ACT240PWR	
STM	LCX	74LCX240	74LCX240M		M	SOIC	D	16	SN74LVC240A	SN74LVC240ADW	
STM	LCX	74LCX240	74LCX240MTR		MTR	SOIC	DR	16	SN74LVC240A	SN74LVC240ADWR	
STM	LCX	74LCX240	74LCX240TTR		TTR	TSSOP	PWR	16	SN74LVC240A	SN74LVC240APWR	
STM	LVQ	74LVQ240	74LVQ240M		M	SOIC	DW	20	Logic N/A		Compare to LVC
STM	LVQ	74LVQ240	74LVQ240MTR		MTR	SOIC	DWR	20	Logic N/A		Compare to LVC
STM	LVQ	74LVQ240	74LVQ240TTR		TTR	TSSOP	PWR	20	Logic N/A		Compare to LVC
STM	LVX	74LVX240	74LVX240M	-55° to 125°C	M	SOIC	DW	20	SN74LV240A	SN74LV240ADW	-40° to 85°C
STM	LVX	74LVX240	74LVX240MTR	-55° to 125°C	MTR	SOIC	DWR	20	SN74LV240A	SN74LV240ADWR	-40° to 85°C
STM	LVX	74LVX240	74LVX240TTR	-55° to 125°C	TTR	TSSOP	PWR	20	SN74LV240A	SN74LV240APWR	-40° to 85°C
STM	VHC	74VHC240	74VHC240M	-55° to 125°C	M	SOIC	DW	20	SN74AHC240	SN74AHC240DW	-40° to 85°C
STM	VHC	74VHC240	74VHC240MTR	-55° to 125°C	MTR	SOIC	DWR	20	SN74AHC240	SN74AHC240DWR	-40° to 85°C
STM	VHC	74VHC240	74VHC240TTR	-55° to 125°C	TTR	TSSOP	PWR	20	SN74AHC240	SN74AHC240PWR	-40° to 85°C
STM	VHCT	74VHCT240A	74VHCT240AM	-55° to 125°C	M	SOIC	DW	20	SN74AHCT240	SN74AHCT240DW	-40° to 85°C
STM	VHCT	74VHCT240A	74VHCT240AMTR	-55° to 125°C	MTR	SOIC	DWR	20	SN74AHCT240	SN74AHCT240DWR	-40° to 85°C
STM	VHCT	74VHCT240A	74VHCT240ATTR	-55° to 125°C	TTR	TSSOP	PWR	20	SN74AHCT240	SN74AHCT240PWR	-40° to 85°C
STM	HC	M74HC240	M74HC240B1R	-55° to 125°C	B1R	PDIP	N	20	SN74HC240	SN74HC240N	-40° to 85°C
STM	HC	M74HC240	M74HC240M1R	-55° to 125°C	M1R	SOIC	DW	20	SN74HC240	SN74HC240DW	-40° to 85°C
STM	HC	M74HC240	M74HC240RM13TR	-55° to 125°C	RM13TR	SOIC	DWR	20	SN74HC240	SN74HC240DWR	-40° to 85°C
STM	HCT	M74HCT240	M74HCT240B1R	-55° to 125°C	B1R	PDIP	N	20	SN74HCT240	SN74HCT240N	-40° to 85°C
STM	HCT	M74HCT240	M74HCT240M1R	-55° to 125°C	M1R	SOIC	DW	20	SN74HCT240	SN74HCT240DW	-40° to 85°C
STM	HCT	M74HCT240	M74HCT240RM13TR	-55° to 125°C	RM13TR	SOIC	DWR	20	SN74HCT240	SN74HCT240DWR	-40° to 85°C
STM	LVQ	74LVQ241	74LVQ241M		M	SOIC	DW	20	Logic N/A		Compare to LVC
STM	LVQ	74LVQ241	74LVQ241MTR		MTR	SOIC	DWR	20	Logic N/A		Compare to LVC
STM	LVQ	74LVQ241	74LVQ241TTR		TTR	TSSOP	PWR	20	Logic N/A		Compare to LVC
STM	HC	M74HC241	M74HC241B1R	-55° to 125°C	B1R	PDIP	N	20	SN74HC241	SN74HC241N	-40° to 85°C
STM	HC	M74HC241	M74HC241M1R	-55° to 125°C	M1R	SOIC	DW	20	SN74HC241	SN74HC241DW	-40° to 85°C
STM	HC	M74HC241	M74HC241RM13TR	-55° to 125°C	RM13TR	SOIC	DWR	20	SN74HC241	SN74HC241DWR	-40° to 85°C
STM	HCT	M74HCT241	M74HCT241B1R		B1R	PDIP	N	20	CD74HCT241	CD74HCT241E	
STM	HCT	M74HCT241	M74HCT241M1R		M1R	SOIC	DW	20	CD74HCT241	CD74HCT241M	
STM	HCT	M74HCT241	M74HCT241RM13TR		RM13TR	SOIC	DWR	20	CD74HCT241	CD74HCT241M96	
STM	HC	M74HC243	M74HC243B1R		B1R	PDIP	N	14	CD74HC243	CD74HC243E	
STM	HC	M74HC243	M74HC243M1R		M1R	SOIC	D	14	CD74HC243	CD74HC243M	
STM	HC	M74HC243	M74HC243RM13TR		RM13TR	SOIC	DR	14	CD74HC243	CD74HC243M96	
STM	AC	74AC244	74AC244B		B	PDIP	N	20	SN74AC244	SN74AC244N	
STM	AC	74AC244	74AC244M		M	SOIC	DW	20	SN74AC244	SN74AC244DW	
STM	AC	74AC244	74AC244MTR		MTR	SOIC	DWR	20	SN74AC244	SN74AC244DWR	
STM	AC	74AC244	74AC244TTR		TTR	TSSOP	PWR	20	SN74AC244	SN74AC244PWR	
STM	ACT	74ACT244	74ACT244B		B	PDIP	N	20	SN74ACT244	SN74ACT244N	
STM	ACT	74ACT244	74ACT244M		M	SOIC	DW	20	SN74ACT244	SN74ACT244DW	
STM	ACT	74ACT244	74ACT244MTR		MTR	SOIC	DWR	20	SN74ACT244	SN74ACT244DWR	
STM	ACT	74ACT244	74ACT244TTR		TTR	TSSOP	PWR	20	SN74ACT244	SN74ACT244PWR	
STM	LCX	74LCX244	74LCX244M		M	SOIC	DW	20	SN74LVC244A	SN74LVC244ADW	
STM	LCX	74LCX244	74LCX244MTR		MTR	SOIC	DWR	20	SN74LVC244A	SN74LVC244ADWR	
STM	LCX	74LCX244	74LCX244TTR		TTR	TSSOP	PWR	20	SN74LVC244A	SN74LVC244APWR	
STM	LVC	74LVC244A	74LVC244AM	-55° to 125°C	M	SOIC	DW	20	SN74LVC244A	SN74LVC244ADW	-40° to 85°C
STM	LVC	74LVC244A	74LVC244AMTR	-55° to 125°C	MTR	SOIC	DWR	20	SN74LVC244A	SN74LVC244ADWR	-40° to 85°C
STM	LVC	74LVC244A	74LVC244ATTR	-55° to 125°C	TTR	TSSOP	PWR	20	SN74LVC244A	SN74LVC244APWR	-40° to 85°C
STM	LVQ	74LVQ244	74LVQ244M		M	SOIC	DW	20	Logic N/A		Compare to LVC
STM	LVQ	74LVQ244	74LVQ244MTR		MTR	SOIC	DWR	20	Logic N/A		Compare to LVC
STM	LVQ	74LVQ244	74LVQ244TTR		TTR	TSSOP	PWR	20	Logic N/A		Compare to LVC
STM	LVX	74LVX244	74LVX244M	-55° to 125°C	M	SOIC	DW	20	SN74LV244A	SN74LV244ADW	-40° to 85°C

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
STM	LVX	74LVX244	74LVX244MTR	-55° to 125°C	MTR	SOIC	DWR	20	SN74LV244A	SN74LV244ADWR	-40° to 85°C
STM	LVX	74LVX244	74LVX244TTR	-55° to 125°C	TTR	TSSOP	PWR	20	SN74LV244A	SN74LV244APWR	-40° to 85°C
STM	VHC	74VHC244	74VHC244M	-55° to 125°C	M	SOIC	DW	20	SN74AHC244	SN74AHC244DW	-40° to 85°C
STM	VHC	74VHC244	74VHC244MTR	-55° to 125°C	MTR	SOIC	DWR	20	SN74AHC244	SN74AHC244DWR	-40° to 85°C
STM	VHC	74VHC244	74VHC244TTR	-55° to 125°C	TTR	TSSOP	PWR	20	SN74AHC244	SN74AHC244PWR	-40° to 85°C
STM	VHCT	74VHCT244A	74VHCT244AM	-55° to 125°C	M	SOIC	DW	20	SN74AHCT244	SN74AHCT244DW	-40° to 85°C
STM	VHCT	74VHCT244A	74VHCT244AMTR	-55° to 125°C	MTR	SOIC	DWR	20	SN74AHCT244	SN74AHCT244DWR	-40° to 85°C
STM	VHCT	74VHCT244A	74VHCT244ATTR	-55° to 125°C	TTR	TSSOP	PWR	20	SN74AHCT244	SN74AHCT244PWR	-40° to 85°C
STM	HC	M74HC244	M74HC244B1R	-55° to 125°C	B1R	PDIP	N	20	SN74HC244	SN74HC244N	-40° to 85°C
STM	HC	M74HC244	M74HC244M1R	-55° to 125°C	M1R	SOIC	DW	20	SN74HC244	SN74HC244DW	-40° to 85°C
STM	HC	M74HC244	M74HC244RM13TR	-55° to 125°C	RM13TR	SOIC	DWR	20	SN74HC244	SN74HC244DWR	-40° to 85°C
STM	HC	M74HC244	M74HC244TTR	-55° to 125°C	TTR	TSSOP	PWR	20	SN74HC244	SN74HC244PWR	-40° to 85°C
STM	HCT	M74HCT244	M74HCT244B1R	-55° to 125°C	B1R	PDIP	N	20	SN74HCT244	SN74HCT244N	-40° to 85°C
STM	HCT	M74HCT244	M74HCT244M1R	-55° to 125°C	M1R	SOIC	DW	20	SN74HCT244	SN74HCT244DW	-40° to 85°C
STM	HCT	M74HCT244	M74HCT244RM13TR	-55° to 125°C	RM13TR	SOIC	DWR	20	SN74HCT244	SN74HCT244DWR	-40° to 85°C
STM	HCT	M74HCT244	M74HCT244TTR	-55° to 125°C	TTR	TSSOP	PWR	20	SN74HCT244	SN74HCT244PWR	-40° to 85°C
STM	AC	74AC245	74AC245B		B	PDIP	N	20	SN74AC245	SN74AC245N	
STM	AC	74AC245	74AC245M		M	SOIC	DW	20	SN74AC245	SN74AC245DW	
STM	AC	74AC245	74AC245MTR		MTR	SOIC	DWR	20	SN74AC245	SN74AC245DWR	
STM	AC	74AC245	74AC245TTR		TTR	TSSOP	PWR	20	SN74AC245	SN74AC245PWR	
STM	ACT	74ACT245	74ACT245B		B	PDIP	N	20	SN74ACT245	SN74ACT245N	
STM	ACT	74ACT245	74ACT245M		M	SOIC	DW	20	SN74ACT245	SN74ACT245DW	
STM	ACT	74ACT245	74ACT245MTR		MTR	SOIC	DWR	20	SN74ACT245	SN74ACT245DWR	
STM	ACT	74ACT245	74ACT245TTR		TTR	TSSOP	PWR	20	SN74ACT245	SN74ACT245PWR	
STM	LCX	74LCX245	74LCX245M		M	SOIC	DW	20	SN74LVC245A	SN74LVC245ADW	
STM	LCX	74LCX245	74LCX245MTR		MTR	SOIC	DWR	20	SN74LVC245A	SN74LVC245ADWR	
STM	LCX	74LCX245	74LCX245TTR		TTR	TSSOP	PWR	20	SN74LVC245A	SN74LVC245APWR	
STM	LVC	74LVC245A	74LVC245AM	-55° to 125°C	M	SOIC	DW	20	SN74LVC245A	SN74LVC245ADW	-40° to 85°C
STM	LVC	74LVC245A	74LVC245AMTR	-55° to 125°C	MTR	SOIC	DWR	20	SN74LVC245A	SN74LVC245ADWR	-40° to 85°C
STM	LVC	74LVC245A	74LVC245ATTR	-55° to 125°C	TTR	TSSOP	PWR	20	SN74LVC245A	SN74LVC245APWR	-40° to 85°C
STM	LVQ	74LVQ245	74LVQ245M		M	SOIC	DW	20	Logic N/A		Compare to LVC
STM	LVQ	74LVQ245	74LVQ245MTR		MTR	SOIC	DWR	20	Logic N/A		Compare to LVC
STM	LVQ	74LVQ245	74LVQ245TTR		TTR	TSSOP	PWR	20	Logic N/A		Compare to LVC
STM	LVX	74LVX245	74LVX245M	-55° to 125°C	M	SOIC	DW	20	SN74LV245A	SN74LV245ADW	-40° to 85°C
STM	LVX	74LVX245	74LVX245MTR	-55° to 125°C	MTR	SOIC	DWR	20	SN74LV245A	SN74LV245ADWR	-40° to 85°C
STM	LVX	74LVX245	74LVX245TTR	-55° to 125°C	TTR	TSSOP	PWR	20	SN74LV245A	SN74LV245APWR	-40° to 85°C
STM	VHC	74VHC245	74VHC245M	-55° to 125°C	M	SOIC	DW	20	SN74AHC245	SN74AHC245DW	-40° to 85°C
STM	VHC	74VHC245	74VHC245MTR	-55° to 125°C	MTR	SOIC	DWR	20	SN74AHC245	SN74AHC245DWR	-40° to 85°C
STM	VHC	74VHC245	74VHC245TTR	-55° to 125°C	TTR	TSSOP	PWR	20	SN74AHC245	SN74AHC245PWR	-40° to 85°C
STM	VHCT	74VHCT245A	74VHCT245AM	-55° to 125°C	M	SOIC	DW	20	SN74AHCT245	SN74AHCT245DW	-40° to 85°C
STM	VHCT	74VHCT245A	74VHCT245AMTR	-55° to 125°C	MTR	SOIC	DWR	20	SN74AHCT245	SN74AHCT245DWR	-40° to 85°C
STM	VHCT	74VHCT245A	74VHCT245ATTR	-55° to 125°C	TTR	TSSOP	PWR	20	SN74AHCT245	SN74AHCT245PWR	-40° to 85°C
STM	HC	M74HC245	M74HC245B1R	-55° to 125°C	B1R	PDIP	N	20	SN74HC245	SN74HC245N	-40° to 85°C
STM	HC	M74HC245	M74HC245M1R	-55° to 125°C	M1R	SOIC	DW	20	SN74HC245	SN74HC245DW	-40° to 85°C
STM	HC	M74HC245	M74HC245RM13TR	-55° to 125°C	RM13TR	SOIC	DWR	20	SN74HC245	SN74HC245DWR	-40° to 85°C
STM	HC	M74HC245	M74HC245TTR	-55° to 125°C	TTR	TSSOP	PWR	20	SN74HC245	SN74HC245PWR	-40° to 85°C
STM	HCT	M74HCT245	M74HCT245B1R	-55° to 125°C	B1R	PDIP	N	20	SN74HCT245	SN74HCT245N	-40° to 85°C
STM	HCT	M74HCT245	M74HCT245M1R	-55° to 125°C	M1R	SOIC	DW	20	SN74HCT245	SN74HCT245DW	-40° to 85°C
STM	HCT	M74HCT245	M74HCT245RM13TR	-55° to 125°C	RM13TR	SOIC	DWR	20	SN74HCT245	SN74HCT245DWR	-40° to 85°C
STM	HC	M74HC251	M74HC251B1R	-55° to 125°C	B1R	PDIP	N	16	SN74HC251	SN74HC251N	-40° to 85°C
STM	HC	M74HC251	M74HC251M1R	-55° to 125°C	M1R	SOIC	D	16	SN74HC251	SN74HC251D	-40° to 85°C
STM	HC	M74HC251	M74HC251RM13TR	-55° to 125°C	RM13TR	SOIC	DR	16	SN74HC251	SN74HC251DR	-40° to 85°C
STM	HC	M74HC253	M74HC253B1R	-55° to 125°C	B1R	PDIP	N	16	SN74HC253	SN74HC253N	-40° to 85°C
STM	HC	M74HC253	M74HC253M1R	-55° to 125°C	M1R	SOIC	D	16	SN74HC253	SN74HC253D	-40° to 85°C
STM	HC	M74HC253	M74HC253RM13TR	-55° to 125°C	RM13TR	SOIC	DR	16	SN74HC253	SN74HC253DR	-40° to 85°C
STM	AC	74AC257	74AC257B		B	PDIP	N	16	CD74AC257	CD74AC257E	
STM	AC	74AC257	74AC257M		M	SOIC	D	16	CD74AC257	CD74AC257M	
STM	AC	74AC257	74AC257MTR		MTR	SOIC	DR	16	CD74AC257	CD74AC257M96	
STM	AC	74AC257	74AC257TTR		TTR	TSSOP	PWR	16	CD74AC257	Logic N/A	This package
STM	ACT	74ACT257	74ACT257B		B	PDIP	N	16	CD74ACT257	CD74ACT257E	
STM	ACT	74ACT257	74ACT257M		M	SOIC	D	16	CD74ACT257	CD74ACT257M	
STM	ACT	74ACT257	74ACT257MTR		MTR	SOIC	DR	16	CD74ACT257	CD74ACT257M96	
STM	ACT	74ACT257	74ACT257TTR		TTR	TSSOP	PWR	16	CD74ACT257	Logic N/A	This package
STM	LCX	74LCX257	74LCX257M		M	SOIC	D	16	SN74LVC257A	SN74LVC257AD	
STM	LCX	74LCX257	74LCX257MTR		MTR	SOIC	DR	16	SN74LVC257A	SN74LVC257ADR	
STM	LCX	74LCX257	74LCX257TTR		TTR	TSSOP	PWR	16	SN74LVC257A	SN74LVC257APWR	
STM	HC	M74HC257	M74HC257B1R	-55° to 125°C	B1R	PDIP	N	16	SN74HC257	SN74HC257N	-40° to 85°C
STM	HC	M74HC257	M74HC257M1R	-55° to 125°C	M1R	SOIC	D	16	SN74HC257	SN74HC257D	-40° to 85°C
STM	HC	M74HC257	M74HC257RM13TR	-55° to 125°C	RM13TR	SOIC	DR	16	SN74HC257	SN74HC257DR	-40° to 85°C
STM	HCT	M74HCT257	M74HCT257B1R	-55° to 125°C	B1R	PDIP	N	16	SN74HCT257	SN74HCT257N	-40° to 85°C
STM	HCT	M74HCT257	M74HCT257M1R	-55° to 125°C	M1R	SOIC	D	16	SN74HCT257	SN74HCT257D	-40° to 85°C

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
STM	HCT	M74HCT257	M74HCT257RM13TR	-55° to 125°C	RM13TR	SOIC	DR	16	SN74HCT257	SN74HCT257DR	-40° to 85°C
STM	HC	M74HC258	M74HC258B1R	-55° to 125°C	B1R	PDIP	N	16	SN74HC258	SN74HC258N	-40° to 85°C
STM	HC	M74HC258	M74HC258M1R	-55° to 125°C	M1R	SOIC	D	16	SN74HC258	SN74HC258D	-40° to 85°C
STM	HC	M74HC258	M74HC258RM13TR	-55° to 125°C	RM13TR	SOIC	DR	16	SN74HC258	SN74HC258DR	-40° to 85°C
STM	HCT	M74HCT258	M74HCT258B1R		B1R	PDIP	N	16	CD74HCT258	CD74HCT258E	
STM	HCT	M74HCT258	M74HCT258M1R		M1R	SOIC	D	16	CD74HCT258	Logic N/A	This package
STM	HCT	M74HCT258	M74HCT258RM13TR		RM13TR	SOIC	DR	16	CD74HCT258	Logic N/A	This package
STM	HC	M74HC259	M74HC259B1R	-55° to 125°C	B1R	PDIP	N	16	SN74HC259	SN74HC259N	-40° to 85°C
STM	HC	M74HC259	M74HC259M1R	-55° to 125°C	M1R	SOIC	D	16	SN74HC259	SN74HC259D	-40° to 85°C
STM	HC	M74HC259	M74HC259RM13TR	-55° to 125°C	RM13TR	SOIC	DR	16	SN74HC259	SN74HC259DR	-40° to 85°C
STM	HC	M74HC259	M74HC259TTR	-55° to 125°C	TTR	TSSOP	PWR	16	SN74HC259	SN74HC259PWR	-40° to 85°C
STM	HC	M74HC266	M74HC266B1R	-55° to 125°C	B1R	PDIP	N	14	SN74HC266	SN74HC266N	-40° to 85°C
STM	HC	M74HC266	M74HC266M1R	-55° to 125°C	M1R	SOIC	D	14	SN74HC266	SN74HC266D	-40° to 85°C
STM	HC	M74HC266	M74HC266RM13TR	-55° to 125°C	RM13TR	SOIC	DR	14	SN74HC266	SN74HC266DR	-40° to 85°C
STM	AC	74AC273	74AC273B		B	PDIP	N	20	CD74AC273	CD74AC273E	
STM	AC	74AC273	74AC273M		M	SOIC	DW	20	CD74AC273	CD74AC273M	
STM	AC	74AC273	74AC273MTR		MTR	SOIC	DWR	20	CD74AC273	CD74AC273M96	
STM	AC	74AC273	74AC273TTR		TTR	TSSOP	PWR	20	CD74AC273	Logic N/A	This package
STM	ACT	74ACT273	74ACT273B		B	PDIP	N	20	CD74ACT273	CD74ACT273E	
STM	ACT	74ACT273	74ACT273M		M	SOIC	DW	20	CD74ACT273	CD74ACT273M	
STM	ACT	74ACT273	74ACT273MTR		MTR	SOIC	DWR	20	CD74ACT273	CD74ACT273M96	
STM	ACT	74ACT273	74ACT273TTR		TTR	TSSOP	PWR	20	CD74ACT273	Logic N/A	This package
STM	LVQ	74LVQ273	74LVQ273M		M	SOIC	DW	20	Logic N/A		Compare to LVC
STM	LVQ	74LVQ273	74LVQ273MTR		MTR	SOIC	DWR	20	Logic N/A		Compare to LVC
STM	LVQ	74LVQ273	74LVQ273TTR		TTR	TSSOP	PWR	20	Logic N/A		Compare to LVC
STM	LVX	74LVX273	74LVX273M	-55° to 125°C	M	SOIC	DW	20	SN74LV273A	SN74LV273ADW	-40° to 85°C
STM	LVX	74LVX273	74LVX273MTR	-55° to 125°C	MTR	SOIC	DWR	20	SN74LV273A	SN74LV273ADWR	-40° to 85°C
STM	LVX	74LVX273	74LVX273TTR	-55° to 125°C	TTR	TSSOP	PWR	20	SN74LV273A	SN74LV273APWR	-40° to 85°C
STM	VHC	74VHC273	74VHC273M	-55° to 125°C	M	SOIC	DW	20	SN74AHC273	SN74AHC273DW	-40° to 85°C
STM	VHC	74VHC273	74VHC273MTR	-55° to 125°C	MTR	SOIC	DWR	20	SN74AHC273	SN74AHC273DWR	-40° to 85°C
STM	VHC	74VHC273	74VHC273TTR	-55° to 125°C	TTR	TSSOP	PWR	20	SN74AHC273	SN74AHC273PWR	-40° to 85°C
STM	VHCT	74VHCT273A	74VHCT273AM	-55° to 125°C	M	SOIC	DW	20	SN74AHCT273	SN74AHCT273DW	-40° to 85°C
STM	VHCT	74VHCT273A	74VHCT273AMTR	-55° to 125°C	MTR	SOIC	DWR	20	SN74AHCT273	SN74AHCT273DWR	-40° to 85°C
STM	VHCT	74VHCT273A	74VHCT273ATTR	-55° to 125°C	TTR	TSSOP	PWR	20	SN74AHCT273	SN74AHCT273PWR	-40° to 85°C
STM	HC	M74HC273	M74HC273B1R	-55° to 125°C	B1R	PDIP	N	20	SN74HC273	SN74HC273N	-40° to 85°C
STM	HC	M74HC273	M74HC273M1R	-55° to 125°C	M1R	SOIC	DW	20	SN74HC273	SN74HC273DW	-40° to 85°C
STM	HC	M74HC273	M74HC273RM13TR	-55° to 125°C	RM13TR	SOIC	DWR	20	SN74HC273	SN74HC273DWR	-40° to 85°C
STM	HC	M74HC273	M74HC273TTR	-55° to 125°C	TTR	TSSOP	PWR	20	SN74HC273	SN74HC273PWR	-40° to 85°C
STM	HCT	M74HCT273	M74HCT273B1R		B1R	PDIP	N	20	CD74HCT273	CD74HCT273E	
STM	HCT	M74HCT273	M74HCT273M1R		M1R	SOIC	DW	20	CD74HCT273	CD74HCT273M	
STM	HCT	M74HCT273	M74HCT273RM13TR		RM13TR	SOIC	DWR	20	CD74HCT273	CD74HCT273M96	
STM	AC	74AC280	74AC280B		B	PDIP	N	14	CD74AC280	CD74AC280E	
STM	AC	74AC280	74AC280M		M	SOIC	D	14	CD74AC280	CD74AC280M	
STM	AC	74AC280	74AC280MTR		MTR	SOIC	DR	14	CD74AC280	CD74AC280M96	
STM	AC	74AC280	74AC280TTR		TTR	TSSOP	PWR	14	CD74AC280	Logic N/A	This package
STM	ACT	74ACT280	74ACT280B		B	PDIP	N	14	CD74ACT280	CD74ACT280E	
STM	ACT	74ACT280	74ACT280M		M	SOIC	D	14	CD74ACT280	CD74ACT280M	
STM	ACT	74ACT280	74ACT280MTR		MTR	SOIC	DR	14	CD74ACT280	CD74ACT280M96	
STM	ACT	74ACT280	74ACT280TTR		TTR	TSSOP	PWR	14	CD74ACT280	Logic N/A	This package
STM	LVQ	74LVQ280	74LVQ280M		M	SOIC	D	14	Logic N/A		Compare to LVC
STM	LVQ	74LVQ280	74LVQ280MTR		MTR	SOIC	DR	14	Logic N/A		Compare to LVC
STM	LVQ	74LVQ280	74LVQ280TTR		TTR	TSSOP	PWR	14	Logic N/A		Compare to LVC
STM	HC	M74HC280	M74HC280B1R		B1R	PDIP	N	14	CD74HC280	CD74HC280E	
STM	HC	M74HC280	M74HC280M1R		M1R	SOIC	D	14	CD74HC280	CD74HC280M	
STM	HC	M74HC280	M74HC280RM13TR		RM13TR	SOIC	DR	14	CD74HC280	CD74HC280M96	
STM	HC	M74HC283	M74HC283B1R		B1R	PDIP	N	16	CD74HC283	CD74HC283E	
STM	HC	M74HC283	M74HC283M1R		M1R	SOIC	D	16	CD74HC283	CD74HC283M	
STM	HC	M74HC283	M74HC283RM13TR		RM13TR	SOIC	DR	16	CD74HC283	CD74HC283M96	
STM	AC	74AC299	74AC299B		B	PDIP	N	20	CD74AC299	Logic N/A	This package
STM	AC	74AC299	74AC299M		M	SOIC	DW	20	CD74AC299	CD74AC299M	
STM	AC	74AC299	74AC299MTR		MTR	SOIC	DWR	20	CD74AC299	CD74AC299M96	
STM	AC	74AC299	74AC299TTR		TTR	TSSOP	PWR	20	CD74AC299	Logic N/A	This package
STM	ACT	74ACT299	74ACT299B		B	PDIP	N	20	CD74ACT299	Logic N/A	This package
STM	ACT	74ACT299	74ACT299M		M	SOIC	DW	20	CD74ACT299	CD74ACT299M	
STM	ACT	74ACT299	74ACT299MTR		MTR	SOIC	DWR	20	CD74ACT299	CD74ACT299M96	
STM	ACT	74ACT299	74ACT299TTR		TTR	TSSOP	PWR	20	CD74ACT299	Logic N/A	This package
STM	LVQ	74LVQ299	74LVQ299M		M	SOIC	DW	20	Logic N/A		Compare to LVC
STM	LVQ	74LVQ299	74LVQ299MTR		MTR	SOIC	DWR	20	Logic N/A		Compare to LVC
STM	LVQ	74LVQ299	74LVQ299TTR		TTR	TSSOP	PWR	20	Logic N/A		Compare to LVC
STM	HC	M74HC299	M74HC299B1R		B1R	PDIP	N	20	CD74HC299	CD74HC299E	
STM	HC	M74HC299	M74HC299B1R		B1R	PDIP	N	20	CD74HC299	CD74HC299E	

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
STM	HC	M74HC299	M74HC299B1R		B1R	PDIP	N	20	CD74HC299	CD74HC299E	
STM	HC	M74HC299	M74HC299M1R		M1R	SOIC	DW	20	CD74HC299	CD74HC299M	
STM	HC	M74HC299	M74HC299M1R		M1R	SOIC	DW	20	CD74HC299	CD74HC299M	
STM	HC	M74HC299	M74HC299M1R		M1R	SOIC	DW	20	CD74HC299	CD74HC299M	
STM	HC	M74HC299	M74HC299RM13TR		RM13TR	SOIC	DWR	20	CD74HC299	CD74HC299M96	
STM	HC	M74HC299	M74HC299RM13TR		RM13TR	SOIC	DWR	20	CD74HC299	CD74HC299M96	
STM	HC	M74HC299	M74HC299RM13TR		RM13TR	SOIC	DWR	20	CD74HC299	CD74HC299M96	
STM	HC	M74HC299	M74HC299TTR		TTR	SSOP	PWR	20	CD74HC299	Logic N/A	This package
STM	HC	M74HC354	M74HC354B1R		B1R	PDIP	N	20	CD74HC354	CD74HC354E	
STM	HC	M74HC354	M74HC354M1R		M1R	SOIC	DW	20	CD74HC354	Logic N/A	This package
STM	HC	M74HC354	M74HC354RM13TR		RM13TR	SOIC	DWR	20	CD74HC354	Logic N/A	This package
STM	HC	M74HC365	M74HC365B1R		B1R	PDIP	N	16	CD74HC365	CD74HC365E	
STM	HC	M74HC365	M74HC365M1R		M1R	SOIC	D	16	CD74HC365	CD74HC365M	
STM	HC	M74HC365	M74HC365RM13TR		RM13TR	SOIC	DR	16	CD74HC365	CD74HC365M96	
STM	HC	M74HC365	M74HC365TTR	-55° to 125°C	TTR	TSSOP	PWR	16	SN74HC365	SN74HC365PWR	-40° to 85°C
STM	HC	M74HC366	M74HC366B1R		B1R	PDIP	N	16	CD74HC366	CD74HC366E	
STM	HC	M74HC366	M74HC366M1R		M1R	SOIC	D	16	CD74HC366	CD74HC366M	
STM	HC	M74HC366	M74HC366RM13TR		RM13TR	SOIC	DR	16	CD74HC366	CD74HC366M96	
STM	HC	M74HC367	M74HC367B1R	-55° to 125°C	B1R	PDIP	N	16	SN74HC367	SN74HC367N	-40° to 85°C
STM	HC	M74HC367	M74HC367M1R	-55° to 125°C	M1R	SOIC	D	16	SN74HC367	SN74HC367D	-40° to 85°C
STM	HC	M74HC367	M74HC367RM13TR	-55° to 125°C	RM13TR	SOIC	DR	16	SN74HC367	SN74HC367DR	-40° to 85°C
STM	HC	M74HC367	M74HC367TTR	-55° to 125°C	TTR	TSSOP	PWR	16	SN74HC367	SN74HC367PWR	-40° to 85°C
STM	HCT	M74HCT367	M74HCT367B1R		B1R	PDIP	N	16	CD74HCT367	CD74HCT367E	
STM	HCT	M74HCT367	M74HCT367M1R		M1R	SOIC	D	16	CD74HCT367	CD74HCT367M	
STM	HCT	M74HCT367	M74HCT367RM13TR		RM13TR	SOIC	DR	16	CD74HCT367	CD74HCT367M96	
STM	HC	M74HC368	M74HC368B1R	-55° to 125°C	B1R	PDIP	N	16	SN74HC368	SN74HC368N	-40° to 85°C
STM	HC	M74HC368	M74HC368M1R	-55° to 125°C	M1R	SOIC	D	16	SN74HC368	SN74HC368D	-40° to 85°C
STM	HC	M74HC368	M74HC368RM13TR	-55° to 125°C	RM13TR	SOIC	DR	16	SN74HC368	SN74HC368DR	-40° to 85°C
STM	HCT	M74HCT368	M74HCT368B1R		B1R	PDIP	N	16	CD74HCT368	CD74HCT368E	
STM	HCT	M74HCT368	M74HCT368M1R		M1R	SOIC	D	16	CD74HCT368	CD74HCT368M	
STM	HCT	M74HCT368	M74HCT368RM13TR		RM13TR	SOIC	DR	16	CD74HCT368	CD74HCT368M96	
STM	AC	74AC373	74AC373B		B	PDIP	N	20	SN74AC373	SN74AC373N	
STM	AC	74AC373	74AC373M		M	SOIC	DW	20	SN74AC373	SN74AC373DW	
STM	AC	74AC373	74AC373MTR		MTR	SOIC	DWR	20	SN74AC373	SN74AC373DWR	
STM	AC	74AC373	74AC373TTR		TTR	TSSOP	PWR	20	SN74AC373	SN74AC373PWR	
STM	ACT	74ACT373	74ACT373B		B	PDIP	N	20	SN74ACT373	SN74ACT373N	
STM	ACT	74ACT373	74ACT373M		M	SOIC	DW	20	SN74ACT373	SN74ACT373DW	
STM	ACT	74ACT373	74ACT373MTR		MTR	SOIC	DWR	20	SN74ACT373	SN74ACT373DWR	
STM	ACT	74ACT373	74ACT373TTR		TTR	TSSOP	PWR	20	SN74ACT373	SN74ACT373PWR	
STM	LCX	74LCX373	74LCX373M		M	SOIC	DW	20	SN74LVC373A	SN74LVC373ADW	
STM	LCX	74LCX373	74LCX373MTR		MTR	SOIC	DWR	20	SN74LVC373A	SN74LVC373ADWR	
STM	LCX	74LCX373	74LCX373TTR		TTR	TSSOP	PWR	20	SN74LVC373A	SN74LVC373APWR	
STM	LVC	74LVC373A	74LVC373AM	-55° to 125°C	M	SOIC	DW	20	SN74LVC373A	SN74LVC373ADW	-40° to 85°C
STM	LVC	74LVC373A	74LVC373AMTR	-55° to 125°C	MTR	SOIC	DWR	20	SN74LVC373A	SN74LVC373ADWR	-40° to 85°C
STM	LVC	74LVC373A	74LVC373ATTR	-55° to 125°C	TTR	TSSOP	PWR	20	SN74LVC373A	SN74LVC373APWR	-40° to 85°C
STM	LVQ	74LVQ373	74LVQ373M		M	SOIC	DW	20	Logic N/A		Compare to LVC
STM	LVQ	74LVQ373	74LVQ373MTR		MTR	SOIC	DWR	20	Logic N/A		Compare to LVC
STM	LVQ	74LVQ373	74LVQ373TTR		TTR	TSSOP	PWR	20	Logic N/A		Compare to LVC
STM	LVX	74LVX373	74LVX373M	-55° to 125°C	M	SOIC	DW	20	SN74LV373A	SN74LV373ADW	-40° to 85°C
STM	LVX	74LVX373	74LVX373MTR	-55° to 125°C	MTR	SOIC	DWR	20	SN74LV373A	SN74LV373ADWR	-40° to 85°C
STM	LVX	74LVX373	74LVX373TTR	-55° to 125°C	TTR	TSSOP	PWR	20	SN74LV373A	SN74LV373APWR	-40° to 85°C
STM	VHC	74VHC373	74VHC373M	-55° to 125°C	M	SOIC	DW	20	SN74AHC373	SN74AHC373DW	-40° to 85°C
STM	VHC	74VHC373	74VHC373MTR	-55° to 125°C	MTR	SOIC	DWR	20	SN74AHC373	SN74AHC373DWR	-40° to 85°C
STM	VHC	74VHC373	74VHC373TTR	-55° to 125°C	TTR	TSSOP	PWR	20	SN74AHC373	SN74AHC373PWR	-40° to 85°C
STM	VHCT	74VHCT373A	74VHCT373AM	-55° to 125°C	M	SOIC	DW	20	SN74AHCT373	SN74AHCT373DW	-40° to 85°C
STM	VHCT	74VHCT373A	74VHCT373AMTR	-55° to 125°C	MTR	SOIC	DWR	20	SN74AHCT373	SN74AHCT373DWR	-40° to 85°C
STM	VHCT	74VHCT373A	74VHCT373ATTR	-55° to 125°C	TTR	TSSOP	PWR	20	SN74AHCT373	SN74AHCT373PWR	-40° to 85°C
STM	HC	M74HC373	M74HC373B1R	-55° to 125°C	B1R	PDIP	N	20	SN74HC373	SN74HC373N	-40° to 85°C
STM	HC	M74HC373	M74HC373M1R	-55° to 125°C	M1R	SOIC	DW	20	SN74HC373	SN74HC373DW	-40° to 85°C
STM	HC	M74HC373	M74HC373RM13TR	-55° to 125°C	RM13TR	SOIC	DWR	20	SN74HC373	SN74HC373DWR	-40° to 85°C
STM	HC	M74HC373	M74HC373TTR	-55° to 125°C	TTR	TSSOP	PWR	20	SN74HC373	SN74HC373PWR	-40° to 85°C
STM	HCT	M74HCT373	M74HCT373B1R	-55° to 125°C	B1R	PDIP	N	20	SN74HCT373	SN74HCT373N	-40° to 85°C
STM	HCT	M74HCT373	M74HCT373M1R	-55° to 125°C	M1R	SOIC	DW	20	SN74HCT373	SN74HCT373DW	-40° to 85°C
STM	HCT	M74HCT373	M74HCT373RM13TR	-55° to 125°C	RM13TR	SOIC	DWR	20	SN74HCT373	SN74HCT373DWR	-40° to 85°C
STM	HCT	M74HCT373	M74HCT373TTR	-55° to 125°C	TTR	TSSOP	PWR	20	SN74HCT373	SN74HCT373PWR	-40° to 85°C
STM	AC	74AC374	74AC374B		B	PDIP	N	20	SN74AC374	SN74AC374N	
STM	AC	74AC374	74AC374M		M	SOIC	DW	20	SN74AC374	SN74AC374DW	
STM	AC	74AC374	74AC374MTR		MTR	SOIC	DWR	20	SN74AC374	SN74AC374DWR	
STM	AC	74AC374	74AC374TTR		TTR	TSSOP	PWR	20	SN74AC374	SN74AC374PWR	
STM	ACT	74ACT374	74ACT374B		B	PDIP	N	20	SN74ACT374	SN74ACT374N	
STM	ACT	74ACT374	74ACT374M		M	SOIC	DW	20	SN74ACT374	SN74ACT374DW	

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
STM	ACT	74ACT374	74ACT374MTR		MTR	SOIC	DWR	20	SN74ACT374	SN74ACT374DWR	
STM	ACT	74ACT374	74ACT374TTR		TTR	TSSOP	PWR	20	SN74ACT374	SN74ACT374PWR	
STM	LCX	74LCX374	74LCX374M		M	SOIC	DW	20	SN74LVC374A	SN74LVC374ADW	
STM	LCX	74LCX374	74LCX374MTR		MTR	SOIC	DWR	20	SN74LVC374A	SN74LVC374ADWR	
STM	LCX	74LCX374	74LCX374TTR		TTR	TSSOP	PWR	20	SN74LVC374A	SN74LVC374APWR	
STM	LVQ	74LVQ374	74LVQ374M		M	SOIC	DW	20	Logic N/A		Compare to LVC
STM	LVQ	74LVQ374	74LVQ374MTR		MTR	SOIC	DWR	20	Logic N/A		Compare to LVC
STM	LVQ	74LVQ374	74LVQ374TTR		TTR	TSSOP	PWR	20	Logic N/A		Compare to LVC
STM	LVX	74LVX374	74LVX374M	-55° to 125°C	M	SOIC	DW	20	SN74LV374A	SN74LV374ADW	-40° to 85°C
STM	LVX	74LVX374	74LVX374MTR	-55° to 125°C	MTR	SOIC	DWR	20	SN74LV374A	SN74LV374ADWR	-40° to 85°C
STM	LVX	74LVX374	74LVX374TTR	-55° to 125°C	TTR	TSSOP	PWR	20	SN74LV374A	SN74LV374APWR	-40° to 85°C
STM	VHC	74VHC374	74VHC374M	-55° to 125°C	M	SOIC	DW	20	SN74AHC374	SN74AHC374DW	-40° to 85°C
STM	VHC	74VHC374	74VHC374MTR	-55° to 125°C	MTR	SOIC	DWR	20	SN74AHC374	SN74AHC374DWR	-40° to 85°C
STM	VHC	74VHC374	74VHC374TTR	-55° to 125°C	TTR	TSSOP	PWR	20	SN74AHC374	SN74AHC374PWR	-40° to 85°C
STM	VHCT	74VHCT374A	74VHCT374AM	-55° to 125°C	M	SOIC	DW	20	SN74AHCT374	SN74AHCT374DW	-40° to 85°C
STM	VHCT	74VHCT374A	74VHCT374AMTR	-55° to 125°C	MTR	SOIC	DWR	20	SN74AHCT374	SN74AHCT374DWR	-40° to 85°C
STM	VHCT	74VHCT374A	74VHCT374ATTR	-55° to 125°C	TTR	TSSOP	PWR	20	SN74AHCT374	SN74AHCT374PWR	-40° to 85°C
STM	HC	M74HC374	M74HC374B1R	-55° to 125°C	B1R	PDIP	N	20	SN74HC374	SN74HC374N	-40° to 85°C
STM	HC	M74HC374	M74HC374M1R	-55° to 125°C	M1R	SOIC	DW	20	SN74HC374	SN74HC374DW	-40° to 85°C
STM	HC	M74HC374	M74HC374RM13TR	-55° to 125°C	RM13TR	SOIC	DWR	20	SN74HC374	SN74HC374DWR	-40° to 85°C
STM	HCT	M74HCT374	M74HCT374B1R	-55° to 125°C	B1R	PDIP	N	20	SN74HCT374	SN74HCT374N	-40° to 85°C
STM	HCT	M74HCT374	M74HCT374M1R	-55° to 125°C	M1R	SOIC	DW	20	SN74HCT374	SN74HCT374DW	-40° to 85°C
STM	HCT	M74HCT374	M74HCT374RM13TR	-55° to 125°C	RM13TR	SOIC	DWR	20	SN74HCT374	SN74HCT374DWR	-40° to 85°C
STM	HC	M74HC377	M74HC377B1R		B1R	PDIP	N	20	CD74HC377	CD74HC377E	
STM	HC	M74HC377	M74HC377M1R		M1R	SOIC	DW	20	CD74HC377	CD74HC377M	
STM	HC	M74HC377	M74HC377RM13TR		RM13TR	SOIC	DWR	20	CD74HC377	CD74HC377M96	
STM	HC	M74HC377	M74HC377TTR		TTR	TSSOP	PWR	20	CD74HC377	Logic N/A	This package
STM	HC	M74HC390	M74HC390B1R		B1R	PDIP	N	20	CD74HC390	CD74HC390E	
STM	HC	M74HC390	M74HC390M1R		M1R	SOIC	DW	20	CD74HC390	CD74HC390M	
STM	HC	M74HC390	M74HC390RM13TR		RM13TR	SOIC	DWR	20	CD74HC390	CD74HC390M96	
STM	HC	M74HC393	M74HC393B1R		B1R	PDIP	N	14	CD74HC393	CD74HC393E	
STM	HC	M74HC393	M74HC393M1R		M1R	SOIC	D	14	CD74HC393	CD74HC393M	
STM	HC	M74HC393	M74HC393RM13TR		RM13TR	SOIC	DR	14	CD74HC393	CD74HC393M96	
STM	HC	M74HC423	M74HC423B1R		B1R	PDIP	N	16	CD74HC423	CD74HC423E	
STM	HC	M74HC423	M74HC423M1R		M1R	SOIC	D	16	CD74HC423	CD74HC423M	
STM	HC	M74HC423	M74HC423RM13TR		RM13TR	SOIC	DR	16	CD74HC423	CD74HC423M96	
STM	HC	M74HC533	M74HC533B1R		B1R	PDIP	N	20	CD74HC533	CD74HC533E	
STM	HC	M74HC533	M74HC533M1R		M1R	SOIC	DW	20	CD74HC533	Logic N/A	This package
STM	HC	M74HC533	M74HC533RM13TR		RM13TR	SOIC	DWR	20	CD74HC533	Logic N/A	This package
STM	HC	M74HC533	M74HC533TTR		TTR	TSSOP	PWR	20	CD74HC533	Logic N/A	This package
STM	HCT	M74HCT533	M74HCT533B1R		B1R	PDIP	N	20	CD74HCT533	CD74HCT533E	
STM	HCT	M74HCT533	M74HCT533M1R		M1R	SOIC	DW	20	CD74HCT533	Logic N/A	This package
STM	HCT	M74HCT533	M74HCT533RM13TR		RM13TR	SOIC	DWR	20	CD74HCT533	Logic N/A	This package
STM	HC	M74HC534	M74HC534B1R		B1R	PDIP	N	20	CD74HC534	CD74HC534E	
STM	HC	M74HC534	M74HC534M1R		M1R	SOIC	DW	20	CD74HC534	Logic N/A	This package
STM	HC	M74HC534	M74HC534RM13TR		RM13TR	SOIC	DWR	20	CD74HC534	Logic N/A	This package
STM	HCT	M74HCT534	M74HCT534B1R		B1R	PDIP	N	20	CD74HCT534	CD74HCT534E	
STM	HCT	M74HCT534	M74HCT534M1R		M1R	SOIC	DW	20	CD74HCT534	Logic N/A	This package
STM	HCT	M74HCT534	M74HCT534RM13TR		RM13TR	SOIC	DWR	20	CD74HCT534	Logic N/A	This package
STM	LCX	74LCX540	74LCX540M		M	SOIC	DW	20	SN74LVC540A	SN74LVC540ADW	
STM	LCX	74LCX540	74LCX540MTR		MTR	SOIC	DWR	20	SN74LVC540A	SN74LVC540ADWR	
STM	LCX	74LCX540	74LCX540TTR		TTR	TSSOP	PWR	20	SN74LVC540A	SN74LVC540APWR	
STM	HC	M74HC540	M74HC540B1R	-55° to 125°C	B1R	PDIP	N	20	SN74HC540	SN74HC540N	-40° to 85°C
STM	HC	M74HC540	M74HC540M1R	-55° to 125°C	M1R	SOIC	DW	20	SN74HC540	SN74HC540DW	-40° to 85°C
STM	HC	M74HC540	M74HC540RM13TR	-55° to 125°C	RM13TR	SOIC	DWR	20	SN74HC540	SN74HC540DWR	-40° to 85°C
STM	HCT	M74HCT540	M74HCT540B1R	-55° to 125°C	B1R	PDIP	N	20	SN74HCT540	SN74HCT540N	-40° to 85°C
STM	HCT	M74HCT540	M74HCT540M1R	-55° to 125°C	M1R	SOIC	DW	20	SN74HCT540	SN74HCT540DW	-40° to 85°C
STM	HCT	M74HCT540	M74HCT540RM13TR	-55° to 125°C	RM13TR	SOIC	DWR	20	SN74HCT540	SN74HCT540DWR	-40° to 85°C
STM	AC	74AC541	74AC541B		B	PDIP	N	20	CD74AC541	CD74AC541E	
STM	AC	74AC541	74AC541M		M	SOIC	DW	20	CD74AC541	CD74AC541M	
STM	AC	74AC541	74AC541MTR		MTR	SOIC	DWR	20	CD74AC541	CD74AC541M96	
STM	AC	74AC541	74AC541TTR		TTR	TSSOP	PWR	20	CD74AC541	Logic N/A	This package
STM	ACT	74ACT541	74ACT541B		B	PDIP	N	20	CD74ACT541	CD74ACT541E	
STM	ACT	74ACT541	74ACT541M		M	SOIC	DW	20	CD74ACT541	CD74ACT541M	
STM	ACT	74ACT541	74ACT541MTR		MTR	SOIC	DWR	20	CD74ACT541	CD74ACT541M96	
STM	ACT	74ACT541	74ACT541TTR		TTR	TSSOP	PWR	20	CD74ACT541	Logic N/A	This package
STM	LCX	74LCX541	74LCX541M		M	SOIC	DW	20	SN74LVC541A	SN74LVC541ADW	
STM	LCX	74LCX541	74LCX541MTR		MTR	SOIC	DWR	20	SN74LVC541A	SN74LVC541ADWR	
STM	LCX	74LCX541	74LCX541TTR		TTR	TSSOP	PWR	20	SN74LVC541A	SN74LVC541APWR	
STM	LVQ	74LVQ541	74LVQ541M		M	SOIC	DW	20	Logic N/A		Compare to LVC
STM	LVQ	74LVQ541	74LVQ541MTR		MTR	SOIC	DWR	20	Logic N/A		Compare to LVC

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
STM	LVQ	74LVQ541	74LVQ541TTR		TTR	TSSOP	PWR	20	Logic N/A		Compare to LVC
STM	LVX	74LVX541	74LVX541M	-55° to 125°C	M	SOIC	DW	20	SN74LV541A	SN74LV541ADW	-40° to 85°C
STM	LVX	74LVX541	74LVX541MTR	-55° to 125°C	MTR	SOIC	DWR	20	SN74LV541A	SN74LV541ADWR	-40° to 85°C
STM	LVX	74LVX541	74LVX541TTR	-55° to 125°C	TTR	TSSOP	PWR	20	SN74LV541A	SN74LV541APWR	-40° to 85°C
STM	VHC	74VHC541	74VHC541M	-55° to 125°C	M	SOIC	DW	20	SN74AHC541	SN74AHC541DW	-40° to 85°C
STM	VHC	74VHC541	74VHC541MTR	-55° to 125°C	MTR	SOIC	DWR	20	SN74AHC541	SN74AHC541DWR	-40° to 85°C
STM	VHC	74VHC541	74VHC541TTR	-55° to 125°C	TTR	TSSOP	PWR	20	SN74AHC541	SN74AHC541PWR	-40° to 85°C
STM	VHCT	74VHCT541A	74VHCT541AM	-55° to 125°C	M	SOIC	DW	20	SN74AHCT541	SN74AHCT541DW	-40° to 85°C
STM	VHCT	74VHCT541A	74VHCT541AMTR	-55° to 125°C	MTR	SOIC	DWR	20	SN74AHCT541	SN74AHCT541DWR	-40° to 85°C
STM	VHCT	74VHCT541A	74VHCT541ATTR	-55° to 125°C	TTR	TSSOP	PWR	20	SN74AHCT541	SN74AHCT541PWR	-40° to 85°C
STM	HC	M74HC541	M74HC541B1R	-55° to 125°C	B1R	PDIP	N	20	SN74HC541	SN74HC541N	-40° to 85°C
STM	HC	M74HC541	M74HC541M1R	-55° to 125°C	M1R	SOIC	DW	20	SN74HC541	SN74HC541DW	-40° to 85°C
STM	HC	M74HC541	M74HC541RM13TR	-55° to 125°C	RM13TR	SOIC	DWR	20	SN74HC541	SN74HC541DWR	-40° to 85°C
STM	HCT	M74HCT541	M74HCT541B1R	-55° to 125°C	B1R	PDIP	N	20	SN74HCT541	SN74HCT541N	-40° to 85°C
STM	HCT	M74HCT541	M74HCT541M1R	-55° to 125°C	M1R	SOIC	DW	20	SN74HCT541	SN74HCT541DW	-40° to 85°C
STM	HCT	M74HCT541	M74HCT541RM13TR	-55° to 125°C	RM13TR	SOIC	DWR	20	SN74HCT541	SN74HCT541DWR	-40° to 85°C
STM	HC	M74HC563	M74HC563B1R	-55° to 125°C	B1R	PDIP	N	20	SN74HC563	SN74HC563N	-40° to 85°C
STM	HC	M74HC563	M74HC563M1R	-55° to 125°C	M1R	SOIC	DW	20	SN74HC563	SN74HC563DW	-40° to 85°C
STM	HC	M74HC563	M74HC563RM13TR	-55° to 125°C	RM13TR	SOIC	DWR	20	SN74HC563	SN74HC563DWR	-40° to 85°C
STM	HCT	M74HCT563	M74HCT563B1R		B1R	PDIP	N	20	CD74HCT563	CD74HCT563E	
STM	HCT	M74HCT563	M74HCT563M1R		M1R	SOIC	DW	20	CD74HCT563	CD74HCT563M	
STM	HCT	M74HCT563	M74HCT563RM13TR		RM13TR	SOIC	DWR	20	CD74HCT563	CD74HCT563M96	
STM	HC	M74HC564	M74HC564B1R		B1R	PDIP	N	20	CD74HC564	CD74HC564E	
STM	HC	M74HC564	M74HC564M1R		M1R	SOIC	DW	20	CD74HC564	CD74HC564M	
STM	HC	M74HC564	M74HC564RM13TR		RM13TR	SOIC	DWR	20	CD74HC564	CD74HC564M96	
STM	HCT	M74HCT564	M74HCT564M1R		M1R	SOIC	DW	20	CD74HCT564	CD74HCT564M	
STM	HCT	M74HCT564	M74HCT564RM13TR		RM13TR	SOIC	DWR	20	CD74HCT564	CD74HCT564M96	
STM	AC	74AC573	74AC573B		B	PDIP	N	20	SN74AC573	SN74AC573N	
STM	AC	74AC573	74AC573M		M	SOIC	DW	20	SN74AC573	SN74AC573DW	
STM	AC	74AC573	74AC573MTR		MTR	SOIC	DWR	20	SN74AC573	SN74AC573DWR	
STM	AC	74AC573	74AC573TTR		TTR	TSSOP	PWR	20	SN74AC573	SN74AC573PWR	
STM	ACT	74ACT573	74ACT573B		B	PDIP	N	20	SN74ACT573	SN74ACT573N	
STM	ACT	74ACT573	74ACT573M		M	SOIC	DW	20	SN74ACT573	SN74ACT573DW	
STM	ACT	74ACT573	74ACT573MTR		MTR	SOIC	DWR	20	SN74ACT573	SN74ACT573DWR	
STM	ACT	74ACT573	74ACT573TTR		TTR	TSSOP	PWR	20	SN74ACT573	SN74ACT573PWR	
STM	LCX	74LCX573	74LCX573M		M	SOIC	DW	20	SN74LVC573A	SN74LVC573ADW	
STM	LCX	74LCX573	74LCX573MTR		MTR	SOIC	DWR	20	SN74LVC573A	SN74LVC573ADWR	
STM	LCX	74LCX573	74LCX573TTR		TTR	TSSOP	PWR	20	SN74LVC573A	SN74LVC573APWR	
STM	LVC	74LVC573A	74LVC573AM	-55° to 125°C	M	SOIC	DW	20	SN74LVC573A	SN74LVC573ADW	-40° to 85°C
STM	LVC	74LVC573A	74LVC573AMTR	-55° to 125°C	MTR	SOIC	DWR	20	SN74LVC573A	SN74LVC573ADWR	-40° to 85°C
STM	LVC	74LVC573A	74LVC573ATTR	-55° to 125°C	TTR	TSSOP	PWR	20	SN74LVC573A	SN74LVC573APWR	-40° to 85°C
STM	LVQ	74LVQ573	74LVQ573M		M	SOIC	DW	20	Logic N/A		Compare to LVC
STM	LVQ	74LVQ573	74LVQ573MTR		MTR	SOIC	DWR	20	Logic N/A		Compare to LVC
STM	LVQ	74LVQ573	74LVQ573TTR		TTR	TSSOP	PWR	20	Logic N/A		Compare to LVC
STM	LVX	74LVX573	74LVX573M	-55° to 125°C	M	SOIC	DW	20	SN74LV573A	SN74LV573ADW	-40° to 85°C
STM	LVX	74LVX573	74LVX573MTR	-55° to 125°C	MTR	SOIC	DWR	20	SN74LV573A	SN74LV573ADWR	-40° to 85°C
STM	LVX	74LVX573	74LVX573TTR	-55° to 125°C	TTR	TSSOP	PWR	20	SN74LV573A	SN74LV573APWR	-40° to 85°C
STM	VHC	74VHC573	74VHC573M	-55° to 125°C	M	SOIC	DW	20	SN74AHC573	SN74AHC573DW	-40° to 85°C
STM	VHC	74VHC573	74VHC573MTR	-55° to 125°C	MTR	SOIC	DWR	20	SN74AHC573	SN74AHC573DWR	-40° to 85°C
STM	VHC	74VHC573	74VHC573TTR	-55° to 125°C	TTR	TSSOP	PWR	20	SN74AHC573	SN74AHC573PWR	-40° to 85°C
STM	VHCT	74VHCT573A	74VHCT573AM	-55° to 125°C	M	SOIC	DW	20	SN74AHCT573	SN74AHCT573DW	-40° to 85°C
STM	VHCT	74VHCT573A	74VHCT573AMTR	-55° to 125°C	MTR	SOIC	DWR	20	SN74AHCT573	SN74AHCT573DWR	-40° to 85°C
STM	VHCT	74VHCT573A	74VHCT573ATTR	-55° to 125°C	TTR	TSSOP	PWR	20	SN74AHCT573	SN74AHCT573PWR	-40° to 85°C
STM	HC	M74HC573	M74HC573B1R		B1R	PDIP	N	20	CD74HC573	CD74HC573E	
STM	HC	M74HC573	M74HC573M1R		M1R	SOIC	DW	20	CD74HC573	CD74HC573M	
STM	HC	M74HC573	M74HC573RM13TR		RM13TR	SOIC	DWR	20	CD74HC573	CD74HC573M96	
STM	HC	M74HC573	M74HC573TTR		TTR	TSSOP	PWR	20	CD74HC573	Logic N/A	This package
STM	HCT	M74HCT573	M74HCT573B1R	-55° to 125°C	B1R	PDIP	N	20	SN74HCT573	SN74HCT573N	-40° to 85°C
STM	HCT	M74HCT573	M74HCT573M1R	-55° to 125°C	M1R	SOIC	DW	20	SN74HCT573	SN74HCT573DW	-40° to 85°C
STM	HCT	M74HCT573	M74HCT573RM13TR	-55° to 125°C	RM13TR	SOIC	DWR	20	SN74HCT573	SN74HCT573DWR	-40° to 85°C
STM	HCT	M74HCT573	M74HCT573TTR	-55° to 125°C	TTR	TSSOP	PWR	20	SN74HCT573	Logic N/A	This package
STM	AC	74AC574	74AC574B		B	PDIP	N	20	SN74AC574	SN74AC574N	
STM	AC	74AC574	74AC574M		M	SOIC	DW	20	SN74AC574	SN74AC574DW	
STM	AC	74AC574	74AC574MTR		MTR	SOIC	DWR	20	SN74AC574	SN74AC574DWR	
STM	AC	74AC574	74AC574TTR		TTR	TSSOP	PWR	20	SN74AC574	SN74AC574PWR	
STM	ACT	74ACT574	74ACT574B		B	PDIP	N	20	SN74ACT574	SN74ACT574N	
STM	ACT	74ACT574	74ACT574M		M	SOIC	DW	20	SN74ACT574	SN74ACT574DW	
STM	ACT	74ACT574	74ACT574MTR		MTR	SOIC	DWR	20	SN74ACT574	SN74ACT574DWR	
STM	ACT	74ACT574	74ACT574TTR		TTR	TSSOP	PWR	20	SN74ACT574	SN74ACT574PWR	
STM	LCX	74LCX574	74LCX574M		M	SOIC	DW	20	SN74LVC574A	SN74LVC574ADW	
STM	LCX	74LCX574	74LCX574MTR		MTR	SOIC	DWR	20	SN74LVC574A	SN74LVC574ADWR	

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
STM	LCX	74LCX574	74LCX574TTR		TTR	TSSOP	PWR	20	SN74LVC574A	SN74LVC574APWR	
STM	LVQ	74LVQ574	74LVQ574M		M	SOIC	DW	20	Logic N/A		Compare to LVC
STM	LVQ	74LVQ574	74LVQ574MTR		MTR	SOIC	DWR	20	Logic N/A		Compare to LVC
STM	LVQ	74LVQ574	74LVQ574TTR		TTR	TSSOP	PWR	20	Logic N/A		Compare to LVC
STM	LVX	74LVX574	74LVX574M	-55° to 125°C	M	SOIC	DW	20	SN74LV574A	SN74LV574ADW	-40° to 85°C
STM	LVX	74LVX574	74LVX574MTR	-55° to 125°C	MTR	SOIC	DWR	20	SN74LV574A	SN74LV574ADWR	-40° to 85°C
STM	LVX	74LVX574	74LVX574TTR	-55° to 125°C	TTR	TSSOP	PWR	20	SN74LV574A	SN74LV574APWR	-40° to 85°C
STM	VHC	74VHC574	74VHC574M	-55° to 125°C	M	SOIC	DW	20	SN74AHC574	SN74AHC574DW	-40° to 85°C
STM	VHC	74VHC574	74VHC574MTR	-55° to 125°C	MTR	SOIC	DWR	20	SN74AHC574	SN74AHC574DWR	-40° to 85°C
STM	VHC	74VHC574	74VHC574TTR	-55° to 125°C	TTR	TSSOP	PWR	20	SN74AHC574	SN74AHC574PWR	-40° to 85°C
STM	VHCT	74VHCT574A	74VHCT574AM	-55° to 125°C	M	SOIC	DW	20	SN74AHCT574	SN74AHCT574DW	-40° to 85°C
STM	VHCT	74VHCT574A	74VHCT574AMTR	-55° to 125°C	MTR	SOIC	DWR	20	SN74AHCT574	SN74AHCT574DWR	-40° to 85°C
STM	VHCT	74VHCT574A	74VHCT574ATTR	-55° to 125°C	TTR	TSSOP	PWR	20	SN74AHCT574	SN74AHCT574PWR	-40° to 85°C
STM	HC	M74HC574	M74HC574B1R	-55° to 125°C	B1R	PDIP	N	20	SN74HC574	SN74HC574N	-40° to 85°C
STM	HC	M74HC574	M74HC574M1R	-55° to 125°C	M1R	SOIC	DW	20	SN74HC574	SN74HC574DW	-40° to 85°C
STM	HC	M74HC574	M74HC574RM13TR	-55° to 125°C	RM13TR	SOIC	DWR	20	SN74HC574	SN74HC574DWR	-40° to 85°C
STM	HC	M74HC574	M74HC574TTR	-55° to 125°C	TTR	TSSOP	PWR	20	SN74HC574	SN74HC574PWR	-40° to 85°C
STM	HCT	M74HCT574	M74HCT574B1R	-55° to 125°C	B1R	PDIP	N	20	SN74HCT574	SN74HCT574N	-40° to 85°C
STM	HCT	M74HCT574	M74HCT574M1R	-55° to 125°C	M1R	SOIC	DW	20	SN74HCT574	SN74HCT574DW	-40° to 85°C
STM	HCT	M74HCT574	M74HCT574RM13TR	-55° to 125°C	RM13TR	SOIC	DWR	20	SN74HCT574	SN74HCT574DWR	-40° to 85°C
STM	HCT	M74HCT574	M74HCT574TTR	-55° to 125°C	TTR	TSSOP	PWR	20	SN74HCT574	SN74HCT574PWR	-40° to 85°C
STM	HC	M74HC590	M74HC590B1R	-55° to 125°C	B1R	PDIP	N	16	SN74HC590A	SN74HC590AN	-40° to 85°C
STM	HC	M74HC590	M74HC590M1R	-55° to 125°C	M1R	SOIC	D	16	SN74HC590A	SN74HC590AD	-40° to 85°C
STM	HC	M74HC590	M74HC590RM13TR	-55° to 125°C	RM13TR	SOIC	DR	16	SN74HC590A	SN74HC590ADR	-40° to 85°C
STM	LVX	74LVX594	74LVX594M	-55° to 125°C	M	SOIC	D	16	SN74LV594A	SN74LV594AD	-40° to 85°C
STM	LVX	74LVX594	74LVX594MTR	-55° to 125°C	MTR	SOIC	DR	16	SN74LV594A	SN74LV594ADR	-40° to 85°C
STM	LVX	74LVX594	74LVX594TTR	-55° to 125°C	TTR	TSSOP	PWR	16	SN74LV594A	SN74LV594APWR	-40° to 85°C
STM	VHC	74VHC594	74VHC594M	-55° to 125°C	M	SOIC	D	16	SN74AHC594	SN74AHC594D	-40° to 85°C
STM	VHC	74VHC594	74VHC594MTR	-55° to 125°C	MTR	SOIC	DR	16	SN74AHC594	SN74AHC594DR	-40° to 85°C
STM	VHC	74VHC594	74VHC594TTR	-55° to 125°C	TTR	TSSOP	PWR	16	SN74AHC594	SN74AHC594PWR	-40° to 85°C
STM	HC	M74HC595	M74HC595B1R	-55° to 125°C	B1R	PDIP	N	16	SN74HC595	SN74HC595N	-40° to 85°C
STM	HC	M74HC595	M74HC595M1R	-55° to 125°C	M1R	SOIC	D	16	SN74HC595	SN74HC595D	-40° to 85°C
STM	HC	M74HC595	M74HC595RM13TR	-55° to 125°C	RM13TR	SOIC	DR	16	SN74HC595	SN74HC595DR	-40° to 85°C
STM	HC	M74HC595	M74HC595TTR	-55° to 125°C	TTR	TSSOP	PWR	16	SN74HC595	Logic N/A	This package
STM	HC	M74HC597	M74HC597B1R		B1R	PDIP	N	16	CD74HC597	CD74HC597E	
STM	HC	M74HC597	M74HC597M1R		M1R	SOIC	D	16	CD74HC597	CD74HC597M	
STM	HC	M74HC597	M74HC597RM13TR		RM13TR	SOIC	DR	16	CD74HC597	CD74HC597M96	
STM	HC	M74HC623	M74HC623B1R	-55° to 125°C	B1R	PDIP	N	20	SN74HC623	SN74HC623N	-40° to 85°C
STM	HC	M74HC623	M74HC623M1R	-55° to 125°C	M1R	SOIC	DW	20	SN74HC623	SN74HC623DW	-40° to 85°C
STM	HC	M74HC623	M74HC623RM13TR	-55° to 125°C	RM13TR	SOIC	DWR	20	SN74HC623	SN74HC623DWR	-40° to 85°C
STM	HC	M74HC640	M74HC640B1R	-55° to 125°C	B1R	PDIP	N	20	SN74HC640	SN74HC640N	-40° to 85°C
STM	HC	M74HC640	M74HC640RM13TR	-55° to 125°C	RM13TR	SOIC	DWR	20	SN74HC640	SN74HC640DWR	-40° to 85°C
STM	HCT	M74HCT640	M74HCT640B1R		B1R	PDIP	N	20	CD74HCT640	CD74HCT640E	
STM	HCT	M74HCT640	M74HCT640M1R		M1R	SOIC	DW	20	CD74HCT640	CD74HCT640M	
STM	HCT	M74HCT640	M74HCT640RM13TR		RM13TR	SOIC	DWR	20	CD74HCT640	CD74HCT640M96	
STM	LCX	74LCX646	74LCX646M		M	SOIC	DW	24	SN74LVC646A	SN74LVC646ADW	
STM	LCX	74LCX646	74LCX646MTR		MTR	SOIC	DWR	24	SN74LVC646A	SN74LVC646ADWR	
STM	LCX	74LCX646	74LCX646TTR		TTR	TSSOP	PWR	24	SN74LVC646A	SN74LVC646APWR	
STM	HC	M74HC646	M74HC646B1R	-55° to 125°C	B1R	PDIP	NT	24	SN74HC646	SN74HC646NT	-40° to 85°C
STM	HC	M74HC646	M74HC646M1R	-55° to 125°C	M1R	SOIC	DW	24	SN74HC646	SN74HC646DW	-40° to 85°C
STM	HC	M74HC646	M74HC646RM13TR	-55° to 125°C	RM13TR	SOIC	DWR	24	SN74HC646	SN74HC646DWR	-40° to 85°C
STM	HCT	M74HCT646	M74HCT646B1R	-55° to 125°C	B1R	PDIP	NT	24	SN74HCT646	SN74HCT646NT	-40° to 85°C
STM	HCT	M74HCT646	M74HCT646M1R		M1R	SOIC	DW	24	CD74HCT646	CD74HCT646M96	
STM	HCT	M74HCT646	M74HCT646RM13TR		RM13TR	SOIC	DWR	24	CD74HCT646	CD74HCT646M96	
STM	LCX	74LCX652	74LCX652M		M	SOIC	DW	24	SN74LVC652A	SN74LVC652ADW	
STM	LCX	74LCX652	74LCX652MTR		MTR	SOIC	DWR	24	SN74LVC652A	SN74LVC652ADWR	
STM	LCX	74LCX652	74LCX652TTR		TTR	TSSOP	PWR	24	SN74LVC652A	SN74LVC652APWR	
STM	HC	M74HC652	M74HC652B1R	-55° to 125°C	B1R	PDIP	N	24	SN74HC652	SN74HC652NT	-40° to 85°C
STM	HC	M74HC652	M74HC652M1R	-55° to 125°C	M1R	SOIC	DW	24	SN74HC652	SN74HC652DW	-40° to 85°C
STM	HC	M74HC652	M74HC652RM13TR	-55° to 125°C	RM13TR	SOIC	DWR	24	SN74HC652	SN74HC652DWR	-40° to 85°C
STM	HCT	M74HCT652	M74HCT652B1R	-55° to 125°C	B1R	PDIP	NT	24	SN74HCT652	SN74HCT652NT	-40° to 85°C
STM	HCT	M74HCT652	M74HCT652M1R		M1R	SOIC	DW	24	CD74HCT652	CD74HCT652M	
STM	HCT	M74HCT652	M74HCT652RM13TR		RM13TR	SOIC	DWR	24	CD74HCT652	CD74HCT652M96	
STM	HC	M74HC670	M74HC670B1R		B1R	PDIP	N	16	CD74HC670	CD74HC670E	
STM	HC	M74HC670	M74HC670M1R		M1R	SOIC	D	16	CD74HC670	CD74HC670M	
STM	HC	M74HC670	M74HC670RM13TR		RM13TR	SOIC	DR	16	CD74HC670	CD74HC670M96	
STM	HC	M74HC688	M74HC688B1R		B1R	PDIP	N	20	CD74HC688	CD74HC688E	
STM	HC	M74HC688	M74HC688M1R		M1R	SOIC	DW	20	CD74HC688	CD74HC688M	
STM	HC	M74HC688	M74HC688RM13TR		RM13TR	SOIC	DWR	20	CD74HC688	CD74HC688M96	
STM	HCT	M74HCT688	M74HCT688B1R		B1R	PDIP	N	20	CD74HCT688	CD74HCT688E	
STM	HCT	M74HCT688	M74HCT688M1R		M1R	SOIC	DW	20	CD74HCT688	CD74HCT688M	

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
STM	HCT	M74HCT688	M74HCT688RM13TR		RM13TR	SOIC	DWR	20	CD74HCT688	CD74HCT688M96	
STM	GTLP	74GTL1655	74GTL1655TTR		TTR	TSSOP	DGGR/GR	64	SN74GTLPH1655	SN74GTLPH1655DGGR	
STM	GTLP	74GTL1655	74GTL1655TTR		TTR	TSSOP	DGGR/GR	64	SN74GTLPH1655	SN74GTLPH1655DGGR	
STM	HCF	HCF4001B	HCF4001BEY		EY	PDIP	N	14	CD4001B	CD4001BE	
STM	HCF	HCF4001B	HCF4001BM1		M1	SOIC	D	14	CD4001B	CD4001BM	
STM	HCF	HCF4001B	HCF4001M013TR		M013TR	SOIC	DR	14	CD4001B	CD4001BM96	
STM	HCF	HCF4002B	HCF4002BEY		EY	PDIP	N	14	CD4002B	CD4002BE	
STM	HCF	HCF4002B	HCF4002BM1		M1	SOIC	D	14	CD4002B	CD4002BM	
STM	HCF	HCF4002B	HCF4002M013TR		M013TR	SOIC	DR	14	CD4002B	CD4002BM96	
STM	HC	M74HC4002	M74HC4002B1R		B1R	PDIP	N	14	CD74HC4002	CD74HC4002E	
STM	HC	M74HC4002	M74HC4002M1R		M1R	SOIC	D	14	CD74HC4002	CD74HC4002M	
STM	HC	M74HC4002	M74HC4002RM13TR		RM13TR	SOIC	DR	14	CD74HC4002	CD74HC4002M96	
STM	HCF	HCF4007UB	HCF4007UBEY		EY	PDIP	N	14	CD4007UB	CD4007UBE	
STM	HCF	HCF4007UB	HCF4007UBM1		M1	SOIC	D	14	CD4007UB	CD4007UBM	
STM	HCF	HCF4007UB	HCF4007UM013TR		M013TR	SOIC	DR	14	CD4007UB	CD4007UBM96	
STM	HCF	HCF4009UB	HCF4009UBEY		EY	PDIP	N	16	CD4009UB	CD4009UBE	
STM	HCF	HCF4009UB	HCF4009UBM1		M1	SOIC	D	16	CD4009UB	CD4009UBM	
STM	HCF	HCF4009UB	HCF4009UM013TR		M013TR	SOIC	DR	16	CD4009UB	CD4009UBM96	
STM	HCF	HCF4010B	HCF4010BEY		EY	PDIP	N	16	CD4010B	CD4010BE	
STM	HCF	HCF4010B	HCF4010BM1		M1	SOIC	D	16	CD4010B	CD4010BM	
STM	HCF	HCF4010B	HCF4010M013TR		M013TR	SOIC	DR	16	CD4010B	CD4010BM96	
STM	HCF	HCF4011B	HCF4011BEY		EY	PDIP	N	14	CD4011B	CD4011BE	
STM	HCF	HCF4011B	HCF4011BM1		M1	SOIC	D	14	CD4011B	CD4011BM	
STM	HCF	HCF4011B	HCF4011M013TR		M013TR	SOIC	DR	14	CD4011B	CD4011BM96	
STM	HCF	HCF4012B	HCF4012BEY		EY	PDIP	N	14	CD4012B	CD4012BE	
STM	HCF	HCF4012B	HCF4012BM1		M1	SOIC	D	14	CD4012B	CD4012BM	
STM	HCF	HCF4012B	HCF4012M013TR		M013TR	SOIC	DR	14	CD4012B	CD4012BM96	
STM	HCF	HCF4013B	HCF4013BEY		EY	PDIP	N	14	CD4013B	CD4013BE	
STM	HCF	HCF4013	HCF4013BEY		BEY	PDIP	N	14	CD4013B	CD4013BE	
STM	HCF	HCF4013B	HCF4013BM1		M1	SOIC	D	14	CD4013B	CD4013BM	
STM	HCF	HCF4013B	HCF4013M013TR		M013TR	SOIC	DR	14	CD4013B	CD4013BM96	
STM	HCF	HCF4013	HCF4013M013TR		M013TR	SOIC	DR	14	CD4013B	CD4013BM96	
STM	HCF	HCF4014B	HCF4014BEY		EY	PDIP	N	16	CD4014B	CD4014BE	
STM	HCF	HCF4014B	HCF4014BM1		M1	SOIC	D	16	CD4014B	CD4014BM	
STM	HCF	HCF4014B	HCF4014M013TR		M013TR	SOIC	DR	16	CD4014B	CD4014BM96	
STM	HCF	HCF4015B	HCF4015BEY		EY	PDIP	N	16	CD4015B	CD4015BE	
STM	HCF	HCF4015B	HCF4015BM1		M1	SOIC	D	16	CD4015B	CD4015BM	
STM	HCF	HCF4015B	HCF4015M013TR		M013TR	SOIC	DR	16	CD4015B	CD4015BM96	
STM	HCF	HCF4016B	HCF4016BEY		EY	PDIP	N	14	CD4016B	CD4016BE	
STM	HCF	HCF4016B	HCF4016BM1		M1	SOIC	D	14	CD4016B	CD4016BM	
STM	HCF	HCF4016B	HCF4016M013TR		M013TR	SOIC	DR	14	CD4016B	CD4016BM96	
STM	HC	M74HC4016	M74HC4016B1R		B1R	PDIP	N	14	CD74HC4016	CD74HC4016E	
STM	HC	M74HC4016	M74HC4016M1R		M1R	SOIC	D	14	CD74HC4016	CD74HC4016M	
STM	HC	M74HC4016	M74HC4016RM13TR		RM13TR	SOIC	DR	14	CD74HC4016	CD74HC4016M96	
STM	HCF	HCF4017B	HCF4017BEY		EY	PDIP	N	16	CD4017B	CD4017BE	
STM	HCF	HCF4017	HCF4017BEY		BEY	PDIP	N	16	CD4017B	CD4017BE	
STM	HCF	HCF4017B	HCF4017BM1		M1	SOIC	D	16	CD4017B	Logic N/A	This package
STM	HCF	HCF4017B	HCF4017M013TR		M013TR	SOIC	DR	16	CD4017B	Logic N/A	This package
STM	HC	M74HC4017	M74HC4017B1R		B1R	PDIP	N	16	CD74HC4017	CD74HC4017E	
STM	HC	M74HC4017	M74HC4017M1R		M1R	SOIC	D	16	CD74HC4017	CD74HC4017M	
STM	HC	M74HC4017	M74HC4017RM13TR		RM13TR	SOIC	DR	16	CD74HC4017	CD74HC4017M96	
STM	HCF	HCF4018B	HCF4018BEY		EY	PDIP	N	16	CD4018B	CD4018BE	
STM	HCF	HCF4018B	HCF4018BM1		M1	SOIC	D	16	CD4018B	CD4018BM	
STM	HCF	HCF4018B	HCF4018M013TR		M013TR	SOIC	DR	16	CD4018B	CD4018BM96	
STM	HCF	HCF4019B	HCF4019BEY		EY	PDIP	N	16	CD4019B	CD4019BE	
STM	HCF	HCF4019B	HCF4019BM1		M1	SOIC	D	16	CD4019B	CD4019BM	
STM	HCF	HCF4019B	HCF4019M013TR		M013TR	SOIC	DR	16	CD4019B	CD4019BM96	
STM	HCF	HCF4020B	HCF4020BEY		EY	PDIP	N	16	CD4020B	CD4020BE	
STM	HCF	HCF4020B	HCF4020BM1		M1	SOIC	D	16	CD4020B	Logic N/A	This package
STM	HCF	HCF4020B	HCF4020M013TR		M013TR	SOIC	DR	16	CD4020B	Logic N/A	This package
STM	HC	M74HC4020	M74HC4020B1R		B1R	PDIP	N	16	CD74HC4020	CD74HC4020E	
STM	HC	M74HC4020	M74HC4020M1R		M1R	SOIC	D	16	CD74HC4020	CD74HC4020M	
STM	HC	M74HC4020	M74HC4020RM13TR		RM13TR	SOIC	DR	16	CD74HC4020	CD74HC4020M96	
STM	HCF	HCF4021B	HCF4021BEY		EY	PDIP	N	16	CD4021B	CD4021BE	
STM	HCF	HCF4021B	HCF4021BM1		M1	SOIC	D	16	CD4021B	CD4021BM	
STM	HCF	HCF4021B	HCF4021M013TR		M013TR	SOIC	DR	16	CD4021B	CD4021BM96	
STM	HCF	HCF4021	HCF4021M013TR		M013TR	SOIC	DR	16	CD4021B	CD4021BM96	
STM	HCF	HCF4022B	HCF4022BEY		EY	PDIP	N	16	CD4022B	CD4022BE	
STM	HCF	HCF4022B	HCF4022BM1		M1	SOIC	D	16	CD4022B	Logic N/A	This package
STM	HCF	HCF4022B	HCF4022M013TR		M013TR	SOIC	DR	16	CD4022B	Logic N/A	This package
STM	HCF	HCF4023B	HCF4023BEY		EY	PDIP	N	14	CD4023B	CD4023BE	

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
STM	HCF	HCF4023B	HCF4023BM1		M1	SOIC	D	14	CD4023B	CD4023BM	
STM	HCF	HCF4023B	HCF4023M013TR		M013TR	SOIC	DR	14	CD4023B	CD4023BM96	
STM	HCF	HCF4024B	HCF4024BEY		EY	PDIP	N	14	CD4024B	CD4024BE	
STM	HCF	HCF4024B	HCF4024BM1		M1	SOIC	D	14	CD4024B	CD4024BM	
STM	HCF	HCF4024B	HCF4024M013TR		M013TR	SOIC	DR	14	CD4024B	CD4024BM96	
STM	HC	M74HC4024	M74HC4024B1R		B1R	PDIP	N	14	CD74HC4024	CD74HC4024E	
STM	HC	M74HC4024	M74HC4024M1R		M1R	SOIC	D	14	CD74HC4024	CD74HC4024M	
STM	HC	M74HC4024	M74HC4024RM13TR		RM13TR	SOIC	DR	14	CD74HC4024	CD74HC4024M96	
STM	HCF	HCF4025B	HCF4025BEY		EY	PDIP	N	14	CD4025B	CD4025BE	
STM	HCF	HCF4025B	HCF4025BM1		M1	SOIC	D	14	CD4025B	CD4025BM	
STM	HCF	HCF4025B	HCF4025M013TR		M013TR	SOIC	DR	14	CD4025B	CD4025BM96	
STM	HCF	HCF4026B	HCF4026BEY		EY	PDIP	N	16	CD4026B	CD4026BE	
STM	HCF	HCF4026B	HCF4026BM1		M1	SOIC	D	16	CD4026B	Logic N/A	This package
STM	HCF	HCF4026B	HCF4026M013TR		M013TR	SOIC	DR	16	CD4026B	Logic N/A	This package
STM	HCF	HCF4027B	HCF4027BEY		EY	PDIP	N	16	CD4027B	CD4027BE	
STM	HCF	HCF4027B	HCF4027BM1		M1	SOIC	D	16	CD4027B	CD4027BM	
STM	HCF	HCF4027B	HCF4027M013TR		M013TR	SOIC	DR	16	CD4027B	CD4027BM96	
STM	HCF	HCF4028B	HCF4028BEY		EY	PDIP	N	16	CD4028B	CD4028BE	
STM	HCF	HCF4028B	HCF4028BM1		M1	SOIC	D	16	CD4028B	CD4028BM	
STM	HCF	HCF4028B	HCF4028M013TR		M013TR	SOIC	DR	16	CD4028B	CD4028BM96	
STM	HCF	HCF4029B	HCF4029BEY		EY	PDIP	N	16	CD4029B	CD4029BE	
STM	HCF	HCF4029B	HCF4029BM1		M1	SOIC	D	16	CD4029B	CD4029BM	
STM	HCF	HCF4029B	HCF4029M013TR		M013TR	SOIC	DR	16	CD4029B	CD4029BM96	
STM	HCF	HCF4030B	HCF4030B013TR		M013TR	SOIC	DR	14	CD4030B	CD4030BM96	
STM	HCF	HCF4030B	HCF4030BEY		EY	PDIP	N	14	CD4030B	CD4030BE	
STM	HCF	HCF4030B	HCF4030BM1		M1	SOIC	D	14	CD4030B	CD4030BM	
STM	HCF	HCF4031B	HCF4031BEY		EY	PDIP	N	16	CD4031B	CD4031BE	
STM	HCF	HCF4033B	HCF4033BEY		EY	PDIP	N	16	CD4033B	CD4033BE	
STM	HCF	HCF4033B	HCF4033BM1		M1	SOIC	D	16	CD4033B	Logic N/A	This package
STM	HCF	HCF4033B	HCF4033M013TR		M013TR	SOIC	DR	16	CD4033B	Logic N/A	This package
STM	HCF	HCF4034B	HCF4034BEY		EY	PDIP	NT	24	CD4034B	CD4034BE	
STM	HCF	HCF4034B	HCF4034BM1		M1	SOIC	DW	24	CD4034B	CD4034BM	
STM	HCF	HCF4034B	HCF4034M013TR		M013TR	SOIC	DWR	24	CD4034B	CD4034BM96	
STM	HCF	HCF4035B	HCF4035BEY		EY	PDIP	N	16	CD4035B	CD4035BE	
STM	HCF	HCF4035B	HCF4035BM1		M1	SOIC	D	16	CD4035B	CD4035BM	
STM	HCF	HCF4035B	HCF4035M013TR		M013TR	SOIC	DR	16	CD4035B	CD4035BM96	
STM	HCF	HCF4040B	HCF4040BEY		EY	PDIP	N	16	CD4040B	CD4040BE	
STM	HC	M74HC4040	M74HC4040B1R		B1R	PDIP	N	16	CD74HC4040	CD74HC4040E	
STM	HC	M74HC4040	M74HC4040M1R		M1R	SOIC	D	16	CD74HC4040	CD74HC4040M	
STM	HC	M74HC4040	M74HC4040RM13TR		RM13TR	SOIC	DR	16	CD74HC4040	CD74HC4040M96	
STM	HC	M74HC4040	M74HC4040TTR	-55° to 125°C	TTR	TSSOP	PWR	16	SN74HC4040	SN74HC4040PWR	-40° to 85°C
STM	HCF	HCF4041UB	HCF4041UBEY		EY	PDIP	N	14	CD4041UB	CD4041UBE	
STM	HCF	HCF4041UB	HCF4041UBM1		M1	SOIC	D	14	CD4041UB	CD4041UBM	
STM	HCF	HCF4041UB	HCF4041UM013TR		M013TR	SOIC	DR	14	CD4041UB	CD4041UBM96	
STM	HCF	HCF4042B	HCF4042BEY		EY	PDIP	N	16	CD4042B	CD4042BE	
STM	HCF	HCF4042B	HCF4042BM1		M1	SOIC	D	16	CD4042B	CD4042BD	
STM	HCF	HCF4042B	HCF4042M013TR		M013TR	SOIC	DR	16	CD4042B	CD4042BDR	
STM	HCF	HCF4043B	HCF4043BEY		EY	PDIP	N	16	CD4043B	CD4043BE	
STM	HCF	HCF4043B	HCF4043BM1		M1	SOIC	D	16	CD4043B	CD4043BD	
STM	HCF	HCF4043B	HCF4043M013TR		M013TR	SOIC	DR	16	CD4043B	CD4043BDR	
STM	HCF	HCF4044B	HCF4044BEY		EY	PDIP	N	16	CD4044B	CD4044BE	
STM	HCF	HCF4044B	HCF4044BM1		M1	SOIC	D	16	CD4044B	CD4044BD	
STM	HCF	HCF4044B	HCF4044M013TR		M013TR	SOIC	DR	16	CD4044B	CD4044BDR	
STM	HCF	HCF4045B	HCF4045BEY		EY	PDIP	N	16	CD4045B	CD4045BE	
STM	HCF	HCF4045B	HCF4045BM1		M1	SOIC	D	16	CD4045B	Logic N/A	This package
STM	HCF	HCF4045B	HCF4045M013TR		M013TR	SOIC	DR	16	CD4045B	Logic N/A	This package
STM	HCF	HCF4046B	HCF4046BEY		EY	PDIP	N	16	CD4046B	CD4046BE	
STM	HCF	HCF4046B	HCF4046BM1		M1	SOIC	D	16	CD4046B	Logic N/A	This package
STM	HCF	HCF4046B	HCF4046M013TR		M013TR	SOIC	DR	16	CD4046B	Logic N/A	This package
STM	HCF	HCF4047B	HCF4047BEY		EY	PDIP	N	14	CD4047B	CD4047BE	
STM	HCF	HCF4047B	HCF4047BM1		M1	SOIC	D	14	CD4047B	CD4047BM	
STM	HCF	HCF4047B	HCF4047M013TR		M013TR	SOIC	DR	14	CD4047B	CD4047BM96	
STM	HCF	HCF4047	HCF4047M013TR		M013TR	SOIC	DR	14	CD4047B	CD4047BM96	
STM	HCF	HCF4048B	HCF4048BEY		EY	PDIP	N	16	CD4048B	CD4048BE	
STM	HCF	HCF4048B	HCF4048BM1		M1	SOIC	D	16	CD4048B	CD4048BM	
STM	HCF	HCF4048B	HCF4048M013TR		M013TR	SOIC	DR	16	CD4048B	CD4048BM96	
STM	HCF	HCF4049UB	HCF4049UBEY		EY	PDIP	N	16	CD4049UB	CD4049UBE	
STM	HCF	HCF4049UB	HCF4049UBM1		M1	SOIC	D	16	CD4049UB	CD4049UBD	
STM	HCF	HCF4049UB	HCF4049UM013TR		M013TR	SOIC	DR	16	CD4049UB	CD4049UBDR	
STM	HCF	HCF4049U	HCF4049UM013TR		M013TR	SOIC	DR	16	CD4049UB	CD4049UBDR	
STM	HC	M74HC4049	M74HC4049B1R		B1R	PDIP	N	16	CD74HC4049	CD74HC4049E	

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
STM	HC	M74HC4049	M74HC4049M1R		M1R	SOIC	D	16	CD74HC4049	CD74HC4049M	
STM	HC	M74HC4049	M74HC4049RM13TR		RM13TR	SOIC	DR	16	CD74HC4049	CD74HC4049M96	
STM	HCF	HCF4050B	HCF4050BEY		EY	PDIP	N	16	CD4050B	CD4050BE	
STM	HCF	HCF4050B	HCF4050BM1		M1	SOIC	D	16	CD4050B	CD4050BD	
STM	HCF	HCF4050B	HCF4050M013TR		M013TR	SOIC	DR	16	CD4050B	CD4050BDR	
STM	HCF	HCF4050	HCF4050M013TR		M013TR	SOIC	DR	16	CD4050B	CD4050BDR	
STM	HC	M74HC4050	M74HC4050B1R		B1R	PDIP	N	16	CD74HC4050	CD74HC4050E	
STM	HC	M74HC4050	M74HC4050M1R		M1R	SOIC	D	16	CD74HC4050	CD74HC4050M	
STM	HC	M74HC4050	M74HC4050RM13TR		RM13TR	SOIC	DR	16	CD74HC4050	CD74HC4050M96	
STM	HC	M74HC4050	M74HC4050TTR		TTR	TSSOP	PWR	16	CD74HC4050	CD74HC4050PWR	
STM	HCF	HCF4051B	HCF4051BEY		EY	PDIP	N	16	CD4051B	CD4051BE	
STM	HCF	HCF4051B	HCF4051BM1		M1	SOIC	D	16	CD4051B	CD4051BM	
STM	HCF	HCF4051B	HCF4051M013TR		M013TR	SOIC	DR	16	CD4051B	CD4051BM96	
STM	HCF	HCF4051	HCF4051M013TR		M013TR	SOIC	DR	16	CD4051B	CD4051BM96	
STM	HC	M74HC4051	M74HC4051B1R		B1R	PDIP	N	16	CD74HC4051	CD74HC4051E	
STM	HC	M74HC4051	M74HC4051M1R		M1R	SOIC	D	16	CD74HC4051	CD74HC4051M	
STM	HC	M74HC4051	M74HC4051RM13TR		RM13TR	SOIC	DR	16	CD74HC4051	CD74HC4051M96	
STM	HC	M74HC4051	M74HC4051TTR		TTR	TSSOP	PWR	16	CD74HC4051	CD74HC4051PWR	
STM	HCF	HCF4052B	HCF4052BEY		EY	PDIP	N	16	CD4052B	CD4052BE	
STM	HCF	HCF4052	HCF4052BEY		BEY	PDIP	N	16	CD4052B	CD4052BE	
STM	HCF	HCF4052B	HCF4052BM1		M1	SOIC	D	16	CD4052B	CD4052BM	
STM	HCF	HCF4052B	HCF4052M013TR		M013TR	SOIC	DR	16	CD4052B	CD4052BM96	
STM	HCF	HCF4052	HCF4052M013TR		M013TR	SOIC	DR	16	CD4052B	CD4052BM96	
STM	HC	M74HC4052	M74HC4052B1R		B1R	PDIP	N	16	CD74HC4052	CD74HC4052E	
STM	HC	M74HC4052	M74HC4052M1R		M1R	SOIC	D	16	CD74HC4052	CD74HC4052M	
STM	HC	M74HC4052	M74HC4052TTR		TTR	TSSOP	PWR	16	CD74HC4052	Logic N/A	This package
STM	HCF	HCF4053B	HCF4053BEY		EY	PDIP	N	16	CD4053B	CD4053BE	
STM	HCF	HCF4053	HCF4053BEY		BEY	PDIP	N	16	CD4053B	CD4053BE	
STM	HCF	HCF4053B	HCF4053BM1		M1	SOIC	D	16	CD4053B	CD4053BM	
STM	HCF	HCF4053B	HCF4053M013TR		M013TR	SOIC	DR	16	CD4053B	CD4053BM96	
STM	HCF	HCF4053	HCF4053M013TR		M013TR	SOIC	DR	16	CD4053B	CD4053BM96	
STM	HC	M74HC4053	M74HC4053B1R		B1R	PDIP	N	16	CD74HC4053	CD74HC4053E	
STM	HC	M74HC4053	M74HC4053M1R		M1R	SOIC	D	16	CD74HC4053	CD74HC4053M	
STM	HC	M74HC4053	M74HC4053TTR		TTR	TSSOP	PWR	16	CD74HC4053	CD74HC4053PWR	
STM	HCT	M74HCT4053	M74HCT4053B1R		B1R	PDIP	N	16	CD74HCT4053	CD74HCT4053E	
STM	HCF	HCF4054B	HCF4054BEY		EY	PDIP	N	16	CD4054B	CD4054BE	
STM	HCF	HCF4054B	HCF4054BM1		M1	SOIC	D	16	CD4054B	CD4054BM	
STM	HCF	HCF4054B	HCF4054M013TR		M013TR	SOIC	DR	16	CD4054B	CD4054BM96	
STM	HCF	HCF4055B	HCF4055BEY		EY	PDIP	N	16	CD4055B	CD4055BE	
STM	HCF	HCF4055B	HCF4055BM1		M1	SOIC	D	16	CD4055B	CD4055BM	
STM	HCF	HCF4055B	HCF4055M013TR		M013TR	SOIC	DR	16	CD4055B	CD4055BM96	
STM	HCF	HCF4056B	HCF4056BEY		EY	PDIP	N	16	CD4056B	CD4056BE	
STM	HCF	HCF4056B	HCF4056BM1		M1	SOIC	D	16	CD4056B	CD4056BM	
STM	HCF	HCF4056B	HCF4056M013TR		M013TR	SOIC	DR	16	CD4056B	CD4056BM96	
STM	HCF	HCF4060B	HCF4060BEY		EY	PDIP	N	16	CD4060B	CD4060BE	
STM	HCF	HCF4060	HCF4060BEY		BEY	PDIP	N	16	CD4060B	CD4060BE	
STM	HCF	HCF4060B	HCF4060BM1		M1	SOIC	D	16	CD4060B	CD4060BM	
STM	HCF	HCF4060B	HCF4060M013TR		M013TR	SOIC	DR	16	CD4060B	CD4060BM96	
STM	HCF	HCF4060	HCF4060M013TR		M013TR	SOIC	DR	16	CD4060B	CD4060BM96	
STM	HC	M74HC4060	M74HC4060B1R		B1R	PDIP	N	16	CD74HC4060	CD74HC4060E	
STM	HC	M74HC4060	M74HC4060M1R		M1R	SOIC	D	16	CD74HC4060	CD74HC4060M	
STM	HC	M74HC4060	M74HC4060RM13TR		RM13TR	SOIC	DR	16	CD74HC4060	CD74HC4060M96	
STM	HC	M74HC4060	M74HC4060TTR		TTR	TSSOP	PWR	16	CD74HC4060	CD74HC4060PWR	
STM	HCF	HCF4063B	HCF4063BEY		EY	PDIP	N	16	CD4063B	CD4063BE	
STM	HCF	HCF4063B	HCF4063BM1		M1	SOIC	D	16	CD4063B	CD4063BM	
STM	HCF	HCF4063B	HCF4063M013TR		M013TR	SOIC	DR	16	CD4063B	CD4063BM96	
STM	HCF	HCF4066B	HCF4066BEY		EY	PDIP	N	14	CD4066B	CD4066BE	
STM	HCF	HCF4066	HCF4066BEY		BEY	PDIP	N	14	CD4066B	CD4066BE	
STM	HCF	HCF4066B	HCF4066BM1		M1	SOIC	D	14	CD4066B	CD4066BM	
STM	HCF	HCF4066B	HCF4066M013TR		M013TR	SOIC	DR	14	CD4066B	CD4066BM96	
STM	HCF	HCF4066	HCF4066M013TR		M013TR	SOIC	DR	14	CD4066B	CD4066BM96	
STM	HC	M74HC4066	M74HC4066B1R		B1R	PDIP	N	14	CD74HC4066	CD74HC4066E	
STM	HC	M74HC4066	M74HC4066M1R		M1R	SOIC	D	14	CD74HC4066	CD74HC4066M	
STM	HC	M74HC4066	M74HC4066RM13TR		RM13TR	SOIC	DR	14	CD74HC4066	CD74HC4066M96	
STM	HC	M74HC4066	M74HC4066TTR		TTR	TSSOP	PWR	14	CD74HC4066	CD74HC4066PWR	
STM	HCF	HCF4067B	HCF4067BM1		M1	SOIC	DW	24	CD4067B	CD4067BM	
STM	HCF	HCF4067B	HCF4067M013TR		M013TR	SOIC	DWR	24	CD4067B	CD4067BM96	
STM	HCF	HCF4068B	HCF4068BEY		EY	PDIP	N	14	CD4068B	CD4068BE	
STM	HCF	HCF4068B	HCF4068BM1		M1	SOIC	D	14	CD4068B	CD4068BM	
STM	HCF	HCF4068B	HCF4068M013TR		M013TR	SOIC	DR	14	CD4068B	CD4068BM96	
STM	HCF	HCF4069UB	HCF4069UBEY		EY	PDIP	N	14	CD4069UB	CD4069UBE	

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
STM	HCF	HCF4069UB	HCF4069UBM1		M1	SOIC	D	14	CD4069UB	CD4069UBM	
STM	HCF	HCF4069UB	HCF4069UM013TR		M013TR	SOIC	DR	14	CD4069UB	CD4069UBM96	
STM	HCF	HCF4069U	HCF4069UM013TR		M013TR	SOIC	DR	14	CD4069UB	CD4069UBM96	
STM	HCF	HCF4070B	HCF4070BEY		EY	PDIP	N	14	CD4070B	CD4070BE	
STM	HCF	HCF4070B	HCF4070BM1		M1	SOIC	D	14	CD4070B	CD4070BM	
STM	HCF	HCF4070B	HCF4070M013TR		M013TR	SOIC	DR	14	CD4070B	CD4070BM96	
STM	HCF	HCF4071B	HCF4071BEY		EY	PDIP	N	14	CD4071B	CD4071BE	
STM	HCF	HCF4071B	HCF4071BM1		M1	SOIC	D	14	CD4071B	CD4071BM	
STM	HCF	HCF4071B	HCF4071M013TR		M013TR	SOIC	DR	14	CD4071B	CD4071BM96	
STM	HCF	HCF4072B	HCF4072BEY		EY	PDIP	N	14	CD4072B	CD4072BE	
STM	HCF	HCF4072B	HCF4072BM1		M1	SOIC	D	14	CD4072B	CD4072BM	
STM	HCF	HCF4072B	HCF4072M013TR		M013TR	SOIC	DR	14	CD4072B	CD4072BM96	
STM	HCF	HCF4073B	HCF4073BEY		EY	PDIP	N	14	CD4073B	CD4073BE	
STM	HCF	HCF4073B	HCF4073BM1		M1	SOIC	D	14	CD4073B	CD4073BM	
STM	HCF	HCF4073B	HCF4073M013TR		M013TR	SOIC	DR	14	CD4073B	CD4073BM96	
STM	HCF	HCF4075B	HCF4075BEY		EY	PDIP	N	14	CD4075B	CD4075BE	
STM	HCF	HCF4075B	HCF4075BM1		M1	SOIC	D	14	CD4075B	CD4075BM	
STM	HCF	HCF4075B	HCF4075M013TR		M013TR	SOIC	DR	14	CD4075B	CD4075BM96	
STM	HC	M74HC4075	M74HC4075B1R		B1R	PDIP	N	14	CD74HC4075	CD74HC4075E	
STM	HC	M74HC4075	M74HC4075M1R		M1R	SOIC	D	14	CD74HC4075	CD74HC4075M	
STM	HC	M74HC4075	M74HC4075RM13TR		RM13TR	SOIC	DR	14	CD74HC4075	CD74HC4075M96	
STM	HCF	HCF4076B	HCF4076BEY		EY	PDIP	N	16	CD4076B	CD4076BE	
STM	HCF	HCF4076B	HCF4076BM1		M1	SOIC	D	16	CD4076B	CD4076BM	
STM	HCF	HCF4076B	HCF4076M013TR		M013TR	SOIC	DR	16	CD4076B	CD4076BM96	
STM	HCF	HCF4077B	HCF4077BEY		EY	PDIP	N	14	CD4077B	CD4077BE	
STM	HCF	HCF4077B	HCF4077BM1		M1	SOIC	D	14	CD4077B	CD4077BM	
STM	HCF	HCF4077B	HCF4077M013TR		M013TR	SOIC	DR	14	CD4077B	CD4077BM96	
STM	HCF	HCF4078B	HCF4078BEY		EY	PDIP	N	14	CD4078B	CD4078BE	
STM	HCF	HCF4078B	HCF4078BM1		M1	SOIC	D	14	CD4078B	CD4078BM	
STM	HCF	HCF4078B	HCF4078M013TR		M013TR	SOIC	DR	14	CD4078B	CD4078BM96	
STM	HCF	HCF4081B	HCF4081BEY		EY	PDIP	N	14	CD4081B	CD4081BE	
STM	HCF	HCF4081B	HCF4081BM1		M1	SOIC	D	14	CD4081B	CD4081BM	
STM	HCF	HCF4081B	HCF4081M013TR		M013TR	SOIC	DR	14	CD4081B	CD4081BM96	
STM	HCF	HCF4082B	HCF4082BEY		EY	PDIP	N	14	CD4082B	CD4082BE	
STM	HCF	HCF4082B	HCF4082BM1		M1	SOIC	D	14	CD4082B	CD4082BM	
STM	HCF	HCF4082B	HCF4082M013TR		M013TR	SOIC	DR	14	CD4082B	CD4082BM96	
STM	HCF	HCF4085B	HCF4085BEY		EY	PDIP	N	14	CD4085B	CD4085BE	
STM	HCF	HCF4085B	HCF4085BM1		M1	SOIC	D	14	CD4085B	CD4085BM	
STM	HCF	HCF4085B	HCF4085M013TR		M013TR	SOIC	DR	14	CD4085B	CD4085BM96	
STM	HCF	HCF4086B	HCF4086BEY		EY	PDIP	N	14	CD4086B	CD4086BE	
STM	HCF	HCF4086B	HCF4086BM1		M1	SOIC	D	14	CD4086B	CD4086BM	
STM	HCF	HCF4086B	HCF4086M013TR		M013TR	SOIC	DR	14	CD4086B	CD4086BM96	
STM	HCF	HCF4089B	HCF4089BEY		EY	PDIP	N	16	CD4089B	CD4089BE	
STM	HCF	HCF4093B	HCF4093BEY		EY	PDIP	N	14	CD4093B	CD4093BE	
STM	HCF	HCF4093	HCF4093BEY		BEY	PDIP	N	14	CD4093B	CD4093BE	
STM	HCF	HCF4093B	HCF4093BM1		M1	SOIC	D	14	CD4093B	CD4093BM	
STM	HCF	HCF4093B	HCF4093M013TR		M013TR	SOIC	DR	14	CD4093B	CD4093BM96	
STM	HCF	HCF4093	HCF4093M013TR		M013TR	SOIC	DR	14	CD4093B	CD4093BM96	
STM	HCF	HCF4094B	HCF4094BEY		EY	PDIP	N	16	CD4094B	CD4094BE	
STM	HCF	HCF4094B	HCF4094BM1		M1	SOIC	D	16	CD4094B	Logic N/A	This package
STM	HCF	HCF4094B	HCF4094M013TR		M013TR	SOIC	DR	16	CD4094B	Logic N/A	This package
STM	HCF	HCF4094	HCF4094M013TR		M013TR	SOIC	DR	16	CD4094B	Logic N/A	This package
STM	HC	M74HC4094	M74HC4094B1R		B1R	PDIP	N	16	CD74HC4094	CD74HC4094E	
STM	HC	M74HC4094	M74HC4094M1R		M1R	SOIC	D	16	CD74HC4094	CD74HC4094M	
STM	HC	M74HC4094	M74HC4094TTR		TTR	TSSOP	PWR	16	CD74HC4094	CD74HC4094PWR	
STM	HCF	HCF4097B	HCF4097BM1		M1	SOIC	DW	24	CD4097B	CD4097BM	
STM	HCF	HCF4097B	HCF4097M013TR		M013TR	SOIC	DWR	24	CD4097B	CD4097BM96	
STM	HCF	HCF4098B	HCF4098BEY		EY	PDIP	N	16	CD4098B	CD4098BE	
STM	HCF	HCF4098B	HCF4098BM1		M1	SOIC	D	16	CD4098B	CD4098BM	
STM	HCF	HCF4098B	HCF4098M013TR		M013TR	SOIC	DR	16	CD4098B	CD4098BM96	
STM	HCF	HCF4099B	HCF4099BEY		EY	PDIP	N	16	CD4099B	CD4099BE	
STM	HCF	HCF4099B	HCF4099BM1		M1	SOIC	D	16	CD4099B	CD4099BM	
STM	HCF	HCF4099B	HCF4099M013TR		M013TR	SOIC	DR	16	CD4099B	CD4099BM96	
STM	HC	M74HC4316	M74HC4316B1R		B1R	PDIP	N	16	CD74HC4316	CD74HC4316E	
STM	HC	M74HC4316	M74HC4316M1R		M1R	SOIC	D	16	CD74HC4316	CD74HC4316M	
STM	HC	M74HC4316	M74HC4316RM13TR		RM13TR	SOIC	DR	16	CD74HC4316	CD74HC4316M96	
STM	HC	M74HC4316	M74HC4316TTR		TTR	TSSOP	PWR	16	CD74HC4316	CD74HC4316PWR	
STM	HC	M74HC4351	M74HC4351B1R		B1R	PDIP	N	20	CD74HC4351	CD74HC4351E	
STM	HC	M74HC4351	M74HC4351M1R		M1R	SOIC	DW	20	CD74HC4351	CD74HC4351M	
STM	HC	M74HC4351	M74HC4351RM13TR		RM13TR	SOIC	DWR	20	CD74HC4351	CD74HC4351M96	
STM	HC	M74HC4352	M74HC4352B1R		B1R	PDIP	N	20	CD74HC4352	CD74HC4352E	

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
STM	HC	M74HC4352	M74HC4352M1R		M1R	SOIC	DW	20	CD74HC4352	Logic N/A	This package
STM	HC	M74HC4352	M74HC4352RM13TR		RM13TR	SOIC	DWR	20	CD74HC4352	Logic N/A	This package
STM	HCF	HCF4502B	HCF4502BEY		EY	PDIP	N	16	CD4502B	CD4502BE	
STM	HCF	HCF4502B	HCF4502BM1		M1	SOIC	D	16	CD4502B	Logic N/A	This package
STM	HCF	HCF4502B	HCF4502M013TR		M013TR	SOIC	DR	16	CD4502B	Logic N/A	This package
STM	HCF	HCF4503B	HCF4503BEY		EY	PDIP	N	16	CD4503B	CD4503BE	
STM	HCF	HCF4503B	HCF4503BM1		M1	SOIC	D	16	CD4503B	CD4503BM	
STM	HCF	HCF4503B	HCF4503M013TR		M013TR	SOIC	DR	16	CD4503B	CD4503BM96	
STM	HCF	HCF4508B	HCF4508BM1		M1	SOIC	DW	24	CD4508B	CD4580BM	
STM	HCF	HCF4508B	HCF4508M013TR		M013TR	SOIC	DWR	24	CD4508B	CD4580BM96	
STM	HCF	HCF4510B	HCF4510BEY		EY	PDIP	N	16	CD4510B	CD4510BE	
STM	HCF	HCF4511B	HCF4511BEY		EY	PDIP	N	16	CD4511B	CD4511BE	
STM	HCF	HCF4511B	HCF4511BM1		M1	SOIC	D	16	CD4511B	Logic N/A	This package
STM	HCF	HCF4511B	HCF4511M013TR		M013TR	SOIC	DR	16	CD4511B	Logic N/A	This package
STM	HC	M74HC4511	M74HC4511M1R		M1R	SOIC	D	16	CD74HC4511	CD74HC4511M	
STM	HC	M74HC4511	M74HC4511RM13TR		RM13TR	SOIC	DR	16	CD74HC4511	CD74HC4511M96	
STM	HCF	HCF4512B	HCF4512BEY		EY	PDIP	N	16	CD4512B	CD4512BE	
STM	HCF	HCF4512B	HCF4512BM1		M1	SOIC	D	16	CD4512B	CD4512BM	
STM	HCF	HCF4512B	HCF4512M013TR		M013TR	SOIC	DR	16	CD4512B	CD4512BM96	
STM	HCF	HCF4514B	HCF4514BM1		M1	SOIC	DW	24	CD4514B	CD4514BM	
STM	HCF	HCF4514B	HCF4514M013TR		M013TR	SOIC	DWR	24	CD4514B	CD4514BM96	
STM	HC	M74HC4514	M74HC4514B1R		B1R	PDIP	NT	24	CD74HC4514	CD74HC4514E	
STM	HC	M74HC4514	M74HC4514M1R		M1R	SOIC	DW	24	CD74HC4514	CD74HC4514M	
STM	HC	M74HC4514	M74HC4514RM13TR		RM13TR	SOIC	DWR	24	CD74HC4514	CD74HC4514M96	
STM	HCF	HCF4515B	HCF4515BM1		M1	SOIC	DW	24	CD4515B	CD4515BM	
STM	HCF	HCF4515B	HCF4515M013TR		M013TR	SOIC	DWR	24	CD4515B	CD4515BM96	
STM	HC	M74HC4515	M74HC4515B1R		B1R	PDIP	NT	24	CD74HC4515	CD74HC4515E	
STM	HC	M74HC4515	M74HC4515M1R		M1R	SOIC	DW	24	CD74HC4515	CD74HC4515M	
STM	HC	M74HC4515	M74HC4515RM13TR		RM13TR	SOIC	DWR	24	CD74HC4515	CD74HC4515M96	
STM	HCF	HCF4516B	HCF4516BEY		EY	PDIP	N	16	CD4516B	CD4516BE	
STM	HCF	HCF4516B	HCF4516BM1		M1	SOIC	D	16	CD4516B	Logic N/A	This package
STM	HCF	HCF4516B	HCF4516M013TR		M013TR	SOIC	DR	16	CD4516B	Logic N/A	This package
STM	HCF	HCF4517B	HCF4517BEY		EY	PDIP	N	16	CD4517B	CD4517BE	
STM	HCF	HCF4518B	HCF4518BEY		EY	PDIP	N	16	CD4518B	CD4518BE	
STM	HCF	HCF4518B	HCF4518BM1		M1	SOIC	D	16	CD4518B	Logic N/A	This package
STM	HCF	HCF4518B	HCF4518M013TR		M013TR	SOIC	DR	16	CD4518B	Logic N/A	This package
STM	HC	M74HC4518	M74HC4518B1R		B1R	PDIP	N	16	CD74HC4518	CD74HC4518E	
STM	HC	M74HC4518	M74HC4518M1R		M1R	SOIC	D	16	CD74HC4518	Logic N/A	This package
STM	HC	M74HC4518	M74HC4518RM13TR		RM13TR	SOIC	DR	16	CD74HC4518	Logic N/A	This package
STM	HCF	HCF4520B	HCF4520BEY		EY	PDIP	N	16	CD4520B	CD4520BE	
STM	HCF	HCF4520B	HCF4520BM1		M1	SOIC	D	16	CD4520B	Logic N/A	This package
STM	HCF	HCF4520B	HCF4520M013TR		M013TR	SOIC	DR	16	CD4520B	Logic N/A	This package
STM	HC	M74HC4520	M74HC4520B1R		B1R	PDIP	N	16	CD74HC4520	CD74HC4520E	
STM	HC	M74HC4520	M74HC4520M1R		M1R	SOIC	D	16	CD74HC4520	CD74HC4520M	
STM	HC	M74HC4520	M74HC4520RM13TR		RM13TR	SOIC	DR	16	CD74HC4520	CD74HC4520M96	
STM	HCF	HCF4521B	HCF4521B013TR		M013TR	SOIC	DR	16	CD4521B	CD4521BM96	
STM	HCF	HCF4521B	HCF4521BEY		EY	PDIP	N	16	CD4521B	CD4521BE	
STM	HCF	HCF4521B	HCF4521BM1		M1	SOIC	D	16	CD4521B	CD4521BM	
STM	HCF	HCF4527B	HCF4527BEY		EY	PDIP	N	16	CD4527B	CD4527BE	
STM	HCF	HCF4532B	HCF4532BEY		EY	PDIP	N	16	CD4532B	CD4532BE	
STM	HCF	HCF4532B	HCF4532BM1		M1	SOIC	D	16	CD4532B	CD4532BM	
STM	HCF	HCF4532B	HCF4532M013TR		M013TR	SOIC	DR	16	CD4532B	CD4532BM96	
STM	HCF	HCF4536B	HCF4536BEY		EY	PDIP	N	16	CD4536B	CD4536BE	
STM	HCF	HCF4538B	HCF4538BEY		EY	PDIP	N	16	CD14538B	CD14538BE	
STM	HCF	HCF4538B	HCF4538BM1		M1	SOIC	D	16	CD14538B	CD14538BM	
STM	HCF	HCF4538B	HCF4538M013TR		M013TR	SOIC	DR	16	CD14538B	CD14538BM96	
STM	HCF	HCF4538	HCF4538M013TR		M013TR	SOIC	DR	16	CD14538B	CD14538BM96	
STM	HC	M74HC4538	M74HC4538B1R		B1R	PDIP	N	16	CD74HC4538	CD74HC4538E	
STM	HC	M74HC4538	M74HC4538M1R		M1R	SOIC	D	16	CD74HC4538	CD74HC4538M	
STM	HC	M74HC4538	M74HC4538RM13TR		RM13TR	SOIC	DR	16	CD74HC4538	CD74HC4538M96	
STM	HC	M74HC4538	M74HC4538TTR		TTR	TSSOP	PWR	16	CD74HC4538	CD74HC4538PWR	
STM	HCF	HCF4541B	HCF4541BEY		EY	PDIP	N	14	CD4541B	CD4541BE	
STM	HCF	HCF4541	HCF4541BEY		BEY	PDIP	N	14	CD4541B	CD4541BE	
STM	HCF	HCF4541B	HCF4541BM1		M1	SOIC	D	14	CD4541B	CD4541BM	
STM	HCF	HCF4541B	HCF4541M013TR		M013TR	SOIC	DR	14	CD4541B	CD4541BM96	
STM	HCF	HCF4541	HCF4541M013TR		M013TR	SOIC	DR	14	CD4541B	CD4541BM96	
STM	HCF	HCF4543B	HCF4543BEY		EY	PDIP	N	16	CD4543B	CD4543BE	
STM	HCF	HCF4543B	HCF4543BM1		M1	SOIC	D	16	CD4543B	CD4543BM	
STM	HCF	HCF4543B	HCF4543M013TR		M013TR	SOIC	DR	16	CD4543B	CD4543BM96	
STM	HC	M74HC4543	M74HC4543B1R		B1R	PDIP	N	16	CD74HC4543	CD74HC4543E	
STM	HC	M74HC4543	M74HC4543M1R		M1R	SOIC	D	16	CD74HC4543	Logic N/A	This package

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
STM	HC	M74HC4543	M74HC4543RM13TR		RM13TR	SOIC	DR	16	CD74HC4543	Logic N/A	This package
STM	HCF	HCF4555B	HCF4555BEY		EY	PDIP	N	16	CD4555B	CD4555BE	
STM	HCF	HCF4555B	HCF4555BM1		M1	SOIC	D	16	CD4555B	CD4555BM	
STM	HCF	HCF4555B	HCF4555M013TR		M013TR	SOIC	DR	16	CD4555B	CD4555BM96	
STM	HCF	HCF4556B	HCF4556BEY		EY	PDIP	N	16	CD4556B	CD4556BE	
STM	HCF	HCF4556B	HCF4556BM1		M1	SOIC	D	16	CD4556B	CD4556BM	
STM	HCF	HCF4556B	HCF4556M013TR		M013TR	SOIC	DR	16	CD4556B	CD4556BM96	
STM	HCF	HCF4585B	HCF4585BEY		EY	PDIP	N	16	CD4585B	CD4585BE	
STM	HCF	HCF4585B	HCF4585BM1		M1	SOIC	D	16	CD4585B	Logic N/A	This package
STM	HCF	HCF4585B	HCF4585M013TR		M013TR	SOIC	DR	16	CD4585B	Logic N/A	This package
STM	HCF	HCF4724B	HCF4724BEY		EY	PDIP	N	16	CD4724B	CD4724BE	
STM	ALVC	74ALVCH16240	74ALVCH16240T	-55° to 125°C	T	TSSOP	DGGR/GR	48	SN74ALVCH16240	SN74ALVCH16240DGGR	
STM	LCX	74LCX16240	74LCX16240TTR		TTR	TSSOP	DGGR/GR	48	SN74LVCH16240	SN74LVCH16240ADGGR	TI has bus hold
STM	LVX	74LVX16240	74LVX16240TTR	-55° to 125°C	TTR	TSSOP	DGGR/GR	24	SN74AHC16240	SN74AHC16240DGGR	-40° to 85°C
STM	VCX	74VCX16240	74VCX16240TTR	-55° to 125°C	TTR	TSSOP	DGGR/GR	48	SN74ALVCH16240	SN74ALVCH16240DGGR	-40° to 85°C, bus-hold
STM	VCX	74VCXH16240	74VCXH16240TTR	-55° to 125°C	TTR	TSSOP	DGGR/GR	48	SN74ALVCH16240	SN74ALVCH16240DGGR	-40° to 85°C
STM	VHC	74VHC16240	74VHC16240TTR	-55° to 125°C	TTR	TSSOP	DGGR/GR	48	SN74AHC16240	SN74AHC16240DGGR	-40° to 85°C
STM	VHCT	74VHCT16240A	74VHCT16240ATTR	-55° to 125°C	TTR	TSSOP	DGGR/GR	48	SN74AHCT16240	SN74AHCT16240DGGR	-40° to 85°C
STM	ACT	74ACT16244	74ACT16244TTR		TTR	TSSOP	DGGR/GR	48	74ACT16244	74ACT16244DGGR	
STM	ALVC	74ALVCH16244	74ALVCH16244T	-55° to 125°C	T	TSSOP	DGGR/GR	48	SN74ALVCH16244	SN74ALVCH16244DGGR	
STM	LCX	74LCX16244	74LCX16244TTR		TTR	TSSOP	DGGR/GR	48	SN74LVC16244A	SN74LVC16244ADGGR	
STM	LVX	74LVX16244	74LVX16244TTR	-55° to 125°C	TTR	TSSOP	DGGR/GR	24	SN74AHC16244	SN74AHC16244DGGR	-40° to 85°C
STM	VCX	74VCX16244	74VCX16244TTR	-55° to 125°C	TTR	TSSOP	DGGR/GR	48	SN74ALVCH16244	SN74ALVCH16244DGGR	-40° to 85°C, bus-hold
STM	VCX	74VCXH16244	74VCXH16244TTR	-55° to 125°C	TTR	TSSOP	DGGR/GR	48	SN74ALVCH16244	SN74ALVCH16244DGGR	-40° to 85°C
STM	VHC	74VHC16244	74VHC16244TTR	-55° to 125°C	TTR	TSSOP	DGGR/GR	48	SN74AHC16244	SN74AHC16244DGGR	-40° to 85°C
STM	VHCT	74VHCT16244A	74VHCT16244ATTR	-55° to 125°C	TTR	TSSOP	DGGR/GR	48	SN74AHCT16244	SN74AHCT16244DGGR	-40° to 85°C
STM	ACT	74ACT16245	74ACT16245TTR		TTR	TSSOP	DGGR/GR	48	74ACT16245	74ACT16245DGGR	
STM	LCX	74LCX16245	74LCX16245TTR		TTR	TSSOP	DGGR/GR	48	SN74LVC16245A	SN74LVC16245ADGGR	
STM	LCX	74LCXH16245	74LCXH16245TTR		TTR	TSSOP	DGGR/GR	48	SN74LVCH16245A	SN74LVCH16245ADGGR	
STM	VCX	74VCX16245	74VCX16245TTR	-55° to 125°C	TTR	TSSOP	DGGR/GR	48	SN74ALVC16245	SN74ALVCH16245DGGR	-40° to 85°C, bus-hold
STM	VCX	74VCXH16245	74VCXH16245TTR	-55° to 125°C	TTR	TSSOP	DGGR/GR	48	SN74ALVCH16245	SN74ALVCH16245DGGR	-40° to 85°C
STM	VHCT	74VHCT16245A	74VHCT16245ATTR	-55° to 125°C	TTR	TSSOP	DGGR/GR	48	SN74AHCT16245	SN74AHCT16245DGGR	-40° to 85°C
STM	AC	74AC16373	74AC16373TTR		TTR	TSSOP	DGGR/GR	48	74AC16373	Logic N/A	This package
STM	ACT	74ACT16373	74ACT16373TTR		TTR	TSSOP	DGGR/GR	48	74ACT16373	Logic N/A	This package
STM	ALVC	74ALVCH16373	74ALVCH16373T	-55° to 125°C	T	TSSOP	DGGR/GR	48	SN74ALVCH16373	SN74ALVCH16373DGGR	
STM	LCX	74LCX16373	74LCX16373TTR		TTR	TSSOP	DGGR/GR	48	SN74LVC16373A	SN74LVC16373ADGGR	
STM	LVX	74LVX16373	74LVX16373TTR	-55° to 125°C	TTR	TSSOP	DGGR/GR	24	SN74AHC16373	SN74AHC16373DGGR	-40° to 85°C
STM	VCX	74VCX16373	74VCX16373TTR	-55° to 125°C	TTR	TSSOP	DGGR/GR	48	SN74ALVCH16373	SN74ALVCH16373DGGR	-40° to 85°C, bus-hold
STM	VCX	74VCXH16373	74VCXH16373TTR	-55° to 125°C	TTR	TSSOP	DGGR/GR	48	SN74ALVCH16373	SN74ALVCH16373DGGR	-40° to 85°C
STM	VHC	74VHC16373	74VHC16373TTR	-55° to 125°C	TTR	TSSOP	DGGR/GR	48	SN74AHC16373	SN74AHC16373DGGR	-40° to 85°C
STM	VHCT	74VHCT16373A	74VHCT16373ATTR	-55° to 125°C	TTR	TSSOP	DGGR/GR	48	SN74AHCT16373	SN74AHCT16373DGGR	-40° to 85°C
STM	AC	74AC16374	74AC16374TTR		TTR	TSSOP	DGGR/GR	48	74AC16374	Logic N/A	This package
STM	ACT	74ACT16374	74ACT16374TTR		TTR	TSSOP	DGGR/GR	48	74ACT16374	Logic N/A	This package
STM	ALVC	74ALVCH16374	74ALVCH16374T	-55° to 125°C	T	TSSOP	DGGR/GR	48	SN74ALVCH16374	SN74ALVCH16374DGGR	
STM	LCX	74LCX16374	74LCX16374TTR		TTR	TSSOP	DGGR/GR	48	SN74LVC16374A	SN74LVC16374ADGGR	
STM	LVX	74LVX16374	74LVX16374TTR	-55° to 125°C	TTR	TSSOP	DGGR/GR	48	SN74LV16374A	SN74AHC16374DGGR	-40° to 85°C
STM	VCX	74VCX16374	74VCX16374TTR	-55° to 125°C	TTR	TSSOP	DGGR/GR	48	SN74ALVCH16374	SN74ALVCH16374DGGR	-40° to 85°C, bus-hold
STM	VCX	74VCXH16374	74VCXH16374TTR	-55° to 125°C	TTR	TSSOP	DGGR/GR	48	SN74ALVCH16374	SN74ALVCH16374DGGR	-40° to 85°C
STM	VHC	74VHC16374	74VHC16374TTR	-55° to 125°C	TTR	TSSOP	DGGR/GR	48	SN74AHC16374	SN74AHC16374DGGR	-40° to 85°C
STM	VHCT	74VHCT16374A	74VHCT16374ATTR	-55° to 125°C	TTR	TSSOP	DGGR/GR	48	SN74AHCT16374	SN74AHCT16374DGGR	-40° to 85°C
STM	ACT	74ACT16541	74ACT16541TTR		TTR	TSSOP	DGGR/GR	48	74ACT16541	Logic N/A	This package
STM	LCX	74LCX16541	74LCX16541TTR		TTR	TSSOP	DGGR/GR	48	SN74LVCH16541A	SN74LVCH16541ADGGR	TI has bus hold
STM	ALVC	74ALVCH32245	74ALVCH32245LB	-55° to 125°C	LB	LFBGA	GKER/KR	96	SN74ALVCH32245	SN74ALVCH32245KR	
STM	ALVC	74ALVCH32245	74ALVCH32245LBR	-55° to 125°C	LBR	LFBGA	GKER/KR	96	SN74ALVCH32245	SN74ALVCH32245KR	
STM	VCX	74VCXH32245	74VCXH32245LB	-55° to 125°C	LB	LFBGA	GKER/KR	96	SN74ALVCH32245	SN74ALVCH32245KR	-40° to 85°C, not available in trays
STM	VCX	74VCXH32245	74VCXH32245LBR	-55° to 125°C	LBR	LFBGA	GKER/KR	96	SN74ALVCH32245	SN74ALVCH32245KR	-40° to 85°C
STM	HCF	HCF40101B	HCF40101BEY		EY	PDIP	N	14	Logic N/A		Obsolete
STM	HCF	HCF40101B	HCF40101BM1		M1	SOIC	D	14	Logic N/A		Obsolete
STM	HCF	HCF40101B	HCF40101M013TR		M013TR	SOIC	DR	14	Logic N/A		Obsolete
STM	HCF	HCF40102B	HCF40102BEY		EY	PDIP	N	16	CD40102B	CD40102BE	
STM	HCF	HCF40103B	HCF40103BEY		EY	PDIP	N	16	CD40103B	CD40103BE	
STM	HC	M74HC40103	M74HC40103B1R		B1R	PDIP	N	16	CD74HC40103	CD74HC40103E	
STM	HC	M74HC40103	M74HC40103M1R		M1R	SOIC	D	16	CD74HC40103	CD74HC40103M	
STM	HC	M74HC40103	M74HC40103RM13TR		RM13TR	SOIC	DR	16	CD74HC40103	CD74HC40103M96	
STM	HCF	HCF40105B	HCF40105BEY		EY	PDIP	N	16	CD40105B	CD40105BE	
STM	HCF	HCF40106B	HCF40106BEY		EY	PDIP	N	14	CD40106B	CD40106BE	
STM	HCF	HCF40106B	HCF40106BM1		M1	SOIC	D	14	CD40106B	CD40106BM	
STM	HCF	HCF40106B	HCF40106M013TR		M013TR	SOIC	DR	14	CD40106B	CD40106BM96	
STM	HCF	HCF40106	HCF40106M013TR		M013TR	SOIC	DR	14	CD40106B	CD40106BM96	
STM	HCF	HCF4010	HCF4010M013TR		M013TR	SOIC	DR	16	CD4010B	CD4010BM96	
STM	HCF	HCF40107B	HCF40107BEY		EY	PDIP	P	8	CD40107B	CD40107BE	

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
STM	HCF	HCF40107B	HCF40107BM1		M1	SOIC	D	8	CD40107B	CD40107BM	
STM	HCF	HCF40107B	HCF40107M013TR		M013TR	SOIC	DR	8	CD40107B	CD40107BM96	
STM	HCF	HCF40109B	HCF40109BEY		EY	PDIP	N	16	CD40109B	CD40109BE	
STM	HCF	HCF40109B	HCF40109BM1		M1	SOIC	D	16	CD40109B	Logic N/A	This package
STM	HCF	HCF40109B	HCF40109M013TR		M013TR	SOIC	DR	16	CD40109B	Logic N/A	This package
STM	HCF	HCF40110B	HCF40110BEY		EY	PDIP	N	16	CD40110B	CD40110BE	
STM	HCF	HCF40147B	HCF40147BEY		EY	PDIP	N	16	CD40147B	CD40147BE	
STM	HCF	HCF40147B	HCF40147BM1		M1	SOIC	D	16	CD40147B	CD40147BM	
STM	HCF	HCF40147B	HCF40147M013TR		M013TR	SOIC	DR	16	CD40147B	CD40147BM96	
STM	HCF	HCF40161B	HCF40161BEY		EY	PDIP	N	16	CD40161B	CD40161BE	
STM	HCF	HCF40161B	HCF40161BM1		M1	SOIC	D	16	CD40161B	Logic N/A	This package
STM	HCF	HCF40161B	HCF40161M013TR		M013TR	SOIC	DR	16	CD40161B	Logic N/A	This package
STM	HCF	HCF40174B	HCF40174BEY		EY	PDIP	N	16	CD40174B	CD40174BE	
STM	HCF	HCF40174B	HCF40174BM1		M1	SOIC	D	16	CD40174B	CD40174BM	
STM	HCF	HCF40174B	HCF40174M013TR		M013TR	SOIC	DR	16	CD40174B	CD40174BM96	
STM	HCF	HCF40192B	HCF40192BEY		EY	PDIP	N	16	CD40192B	CD40192BE	
STM	HCF	HCF40192B	HCF40192BM1		M1	SOIC	D	16	CD40192B	Logic N/A	This package
STM	HCF	HCF40192B	HCF40192M013TR		M013TR	SOIC	DR	16	CD40192B	Logic N/A	This package
STM	HCF	HCF40193B	HCF40193BEY		EY	PDIP	N	16	CD40193B	CD40193BE	
STM	HCF	HCF40193B	HCF40193BM1		M1	SOIC	D	16	CD40193B	Logic N/A	This package
STM	HCF	HCF40193B	HCF40193M013TR		M013TR	SOIC	DR	16	CD40193B	Logic N/A	This package
STM	HCF	HCF40194B	HCF40194BEY		EY	PDIP	N	16	CD40194B	CD40194BE	
STM	HCF	HCF40257B	HCF40257BEY		EY	PDIP	N	16	CD40257B	CD40257BE	
STM	HCF	HCF40257B	HCF40257BM1		M1	SOIC	D	16	CD40257B	CD40257BM	
STM	HCF	HCF40257B	HCF40257M013TR		M013TR	SOIC	DR	16	CD40257B	CD40257BM96	
STM	ALVC	74ALVCH162244	74ALVCH162244T	-55° to 125°C	T	TSSOP	DGGR/GR	48	SN74ALVCH162244	SN74ALVCH162244GR	
STM	LCX	74LCX162244	74LCX162244TTR		TTR	TSSOP	DGGR/GR	48	SN74LVC162244A	SN74LVC162244ADGGR	
STM	VCX	74VCX162244	74VCX162244TTR	-55° to 125°C	TTR	TSSOP	DGGR/GR	48	SN74ALVCH162244	SN74ALVCH162244GR	-40° to 85°C, bus-hold
STM	VCX	74VCXH162244	74VCXH162244TTR	-55° to 125°C	TTR	TSSOP	DGGR/GR	48	SN74ALVCH162244	SN74ALVCH162244GR	-40° to 85°C
STM	VCX	74VCXH162245	74VCXH162245TTR	-55° to 125°C	TTR	TSSOP	DGGR/GR	48	SN74ALVCHR16245	SN74ALVCHR16245GR	-40° to 85°C
STM	VCX	74VCXHR162245	74VCXHR162245TTR	-55° to 125°C	TTR	TSSOP	DGGR/GR	48	SN74ALVCHR16245	SN74ALVCHR16245GR	-40° to 85°C
STM	VCX	74VCXR162245	74VCXR162245TTR	-55° to 125°C	TTR	TSSOP	DGGR/GR	48	SN74ALVCHR16245	SN74ALVCHR16245GR	-40° to 85°C
STM	ALVC	74ALVCH162374	74ALVCH162374T	-55° to 125°C	T	TSSOP	DGGR/GR	48	SN74ALVCH162374	SN74ALVCH162374GR	
STM	VCX	74VCX162374	74VCX162374TTR	-55° to 125°C	TTR	TSSOP	DGGR/GR	48	SN74ALVCH162374	SN74ALVCH162374GR	-40° to 85°C, bus-hold
STM	VCX	74VCXH162374	74VCXH162374TTR	-55° to 125°C	TTR	TSSOP	DGGR/GR	48	SN74ALVCH162374	SN74ALVCH162374GR	-40° to 85°C
STM	LX1G	74LX1G00	74LX1G00CTR		CTR	SOT323-5	DCKR	5	SN74LVC1G00	SN74LVC1G00DCKR	
STM	LX1G	74LX1G00	74LX1G00STR		STR	SOT23-5	DBVR	5	SN74LVC1G00	SN74LVC1G00DBVR	
STM	74V1G	74V1G00	74V1G00CTR	-55° to 125°C	CTR	SOT323-5	DCKR	5	SN74AHC1G00	SN74AHC1G00DCKR	-40° to 85°C
STM	74V1G	74V1G00	74V1G00STR	-55° to 125°C	STR	SOT23-5	DBVR	5	SN74AHC1G00	SN74AHC1G00DBVR	-40° to 85°C
STM	74V1T	74V1T00	74V1T00CTR	-55° to 125°C	CTR	SOT323-5	DCKR	5	SN74AHCT1G00	SN74AHCT1G00DCKR	-40° to 85°C
STM	74V1T	74V1T00	74V1T00STR	-55° to 125°C	STR	SOT23-5	DBVR	5	SN74AHCT1G00	SN74AHCT1G00DBVR	-40° to 85°C
STM	LX1G	74LX1G02	74LX1G02CTR		CTR	SOT323-5	DCKR	5	SN74LVC1G02	SN74LVC1G02DCKR	
STM	LX1G	74LX1G02	74LX1G02STR		STR	SOT23-5	DBVR	5	SN74LVC1G02	SN74LVC1G02DBVR	
STM	74V1G	74V1G02	74V1G02CTR	-55° to 125°C	CTR	SOT323-5	DCKR	5	SN74AHC1G02	SN74AHC1G02DCKR	-40° to 85°C
STM	74V1G	74V1G02	74V1G02STR	-55° to 125°C	STR	SOT23-5	DBVR	5	SN74AHC1G02	SN74AHC1G02DBVR	-40° to 85°C
STM	74V1T	74V1T02	74V1T02CTR	-55° to 125°C	CTR	SOT323-5	DCKR	5	SN74AHCT1G02	SN74AHCT1G02DCKR	-40° to 85°C
STM	74V1T	74V1T02	74V1T02STR	-55° to 125°C	STR	SOT23-5	DBVR	5	SN74AHCT1G02	SN74AHCT1G02DBVR	-40° to 85°C
STM	LX1G	74LX1G04	74LX1G04CTR		CTR	SOT323-5	DCKR	5	SN74LVC1G04	SN74LVC1G04DCKR	
STM	LX1G	74LX1G04	74LX1G04STR		STR	SOT23-5	DBVR	5	SN74LVC1G04	SN74LVC1G04DBVR	
STM	74V1G	74V1G04	74V1G04CTR	-55° to 125°C	CTR	SOT323-5	DCKR	5	SN74AHC1G04	SN74AHC1G04DCKR	-40° to 85°C
STM	74V1G	74V1G04	74V1G04STR	-55° to 125°C	STR	SOT23-5	DBVR	5	SN74AHC1G04	SN74AHC1G04DBVR	-40° to 85°C
STM	V	74V1G04	74V1G04STR		STR	SMV/SOT-23	DBVR	5	SN74AHC1G04	SN74AHC1G04DBVR	
STM	74V1T	74V1T04	74V1T04CTR	-55° to 125°C	CTR	SOT323-5	DCKR	5	SN74AHCT1G04	SN74AHCT1G04DCKR	-40° to 85°C
STM	74V1T	74V1T04	74V1T04STR	-55° to 125°C	STR	SOT23-5	DBVR	5	SN74AHCT1G04	SN74AHCT1G04DBVR	-40° to 85°C
STM	LX1G	74LX1G05	74LX1G05CTR		CTR	SOT323-5	DCKR	5	SN74LVC1G06	SN74LVC1G06DCKR	
STM	LX1G	74LX1G05	74LX1G05STR		STR	SOT23-5	DBVR	5	SN74LVC1G06	SN74LVC1G06DBVR	
STM	LX1G	74LX1G07	74LX1G07CTR		CTR	SOT323-5	DCKR	5	SN74LVC1G07	SN74LVC1G07DCKR	
STM	LX1G	74LX1G07	74LX1G07STR		STR	SOT23-5	DBVR	5	SN74LVC1G07	SN74LVC1G07DBVR	
STM	LX1G	74LX1G08	74LX1G08CTR		CTR	SOT323-5	DCKR	5	SN74LVC1G08	SN74LVC1G08DCKR	
STM	LX1G	74LX1G08	74LX1G08STR		STR	SOT23-5	DBVR	5	SN74LVC1G08	SN74LVC1G08DBVR	
STM	74V1G	74V1G08	74V1G08CTR	-55° to 125°C	CTR	SOT323-5	DCKR	5	SN74AHC1G08	SN74AHC1G08DCKR	-40° to 85°C
STM	74V1G	74V1G08	74V1G08STR	-55° to 125°C	STR	SOT23-5	DBVR	5	SN74AHC1G08	SN74AHC1G08DBVR	-40° to 85°C
STM	74V1T	74V1T08	74V1T08CTR	-55° to 125°C	CTR	SOT323-5	DCKR	5	SN74AHCT1G08	SN74AHCT1G08DCKR	-40° to 85°C
STM	74V1T	74V1T08	74V1T08STR	-55° to 125°C	STR	SOT23-5	DBVR	5	SN74AHCT1G08	SN74AHCT1G08DBVR	-40° to 85°C
STM	LX1G	74LX1G125	74LX1G125CTR		CTR	SOT323-5	DCKR	5	SN74LVC1G125	SN74LVC1G125DCKR	
STM	LX1G	74LX1G125	74LX1G125STR		STR	SOT23-5	DBVR	5	SN74LVC1G125	SN74LVC1G125DBVR	
STM	74V1G	74V1G125	74V1G125CTR	-55° to 125°C	CTR	SOT323-5	DCKR	5	SN74AHC1G125	SN74AHC1G125DCKR	-40° to 85°C
STM	74V1G	74V1G125	74V1G125STR	-55° to 125°C	STR	SOT23-5	DBVR	5	SN74AHC1G125	SN74AHC1G125DBVR	-40° to 85°C
STM	74V1T	74V1T125	74V1T125CTR	-55° to 125°C	CTR	SOT323-5	DCKR	5	SN74AHCT1G125	SN74AHCT1G125DCKR	-40° to 85°C
STM	74V1T	74V1T125	74V1T125STR	-55° to 125°C	STR	SOT23-5	DBVR	5	SN74AHCT1G125	SN74AHCT1G125DBVR	-40° to 85°C
STM	LX1G	74LX1G126	74LX1G126CTR		CTR	SOT323-5	DCKR	5	SN74LVC1G126	SN74LVC1G126DCKR	

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
STM	LX1G	74LX1G126	74LX1G126STR		STR	SOT23-5	DBVR	5	SN74LVC1G126	SN74LVC1G126DBVR	
STM	74V1G	74V1G126	74V1G126CTR	-55° to 125°C	CTR	SOT323-5	DCKR	5	SN74AHC1G126	SN74AHC1G126DCKR	-40° to 85°C
STM	74V1G	74V1G126	74V1G126STR	-55° to 125°C	STR	SOT23-5	DBVR	5	SN74AHC1G126	SN74AHC1G126DBVR	-40° to 85°C
STM	74V1T	74V1T126	74V1T126CTR	-55° to 125°C	CTR	SOT323-5	DCKR	5	SN74AHCT1G126	SN74AHCT1G126DCKR	-40° to 85°C
STM	74V1T	74V1T126	74V1T126STR	-55° to 125°C	STR	SOT23-5	DBVR	5	SN74AHCT1G126	SN74AHCT1G126DBVR	-40° to 85°C
STM	LX1G	74LX1G14	74LX1G14CTR		CTR	SOT323-5	DCKR	5	SN74LVC1G14	SN74LVC1G14DCKR	
STM	LX1G	74LX1G14	74LX1G14STR		STR	SOT23-5	DBVR	5	SN74LVC1G14	SN74LVC1G14DBVR	
STM	74V1G	74V1G14	74V1G14CTR	-55° to 125°C	CTR	SOT323-5	DCKR	5	SN74AHC1G14	SN74AHC1G14DCKR	-40° to 85°C
STM	74V1G	74V1G14	74V1G14STR	-55° to 125°C	STR	SOT23-5	DBVR	5	SN74AHC1G14	SN74AHC1G14DBVR	-40° to 85°C
STM	74V1T	74V1T14	74V1T14CTR	-55° to 125°C	CTR	SOT323-5	DCKR	5	SN74AHCT1G14	SN74AHCT1G14DCKR	-40° to 85°C
STM	74V1T	74V1T14	74V1T14STR	-55° to 125°C	STR	SOT23-5	DBVR	5	SN74AHCT1G14	SN74AHCT1G14DBVR	-40° to 85°C
STM	STG	STG3157	STG3157CTR		CTR	SC-70/EIAJSC88	DCKR	6	SN74LVC1G3157	SN74LVC1G3157DCKR	
STM	STG	STG3157	STG3157CTR		CTR	SC-70/EIAJSC88	DCKR	6	SN74LVC1G3157	SN74LVC1G3157DCKR	
STM	LX1G	74LX1G32	74LX1G32CTR		CTR	SOT323-5	DCKR	5	SN74LVC1G32	SN74LVC1G32DCKR	
STM	LX1G	74LX1G32	74LX1G32STR		STR	SOT23-5	DBVR	5	SN74LVC1G32	SN74LVC1G32DBVR	
STM	74V1G	74V1G32	74V1G32CTR	-55° to 125°C	CTR	SOT323-5	DCKR	5	SN74AHC1G32	SN74AHC1G32DCKR	-40° to 85°C
STM	74V1G	74V1G32	74V1G32STR	-55° to 125°C	STR	SOT23-5	DBVR	5	SN74AHC1G32	SN74AHC1G32DBVR	-40° to 85°C
STM	74V1T	74V1T32	74V1T32CTR	-55° to 125°C	CTR	SOT323-5	DCKR	5	SN74AHCT1G32	SN74AHCT1G32DCKR	-40° to 85°C
STM	74V1T	74V1T32	74V1T32STR	-55° to 125°C	STR	SOT23-5	DBVR	5	SN74AHCT1G32	SN74AHCT1G32DBVR	-40° to 85°C
STM	LX1G	74LX1G86	74LX1G86CTR		CTR	SOT323-5	DCKR	5	SN74LVC1G86	SN74LVC1G86DCKR	
STM	LX1G	74LX1G86	74LX1G86STR		STR	SOT23-5	DBVR	5	SN74LVC1G86	SN74LVC1G86DBVR	
STM	74V1G	74V1G86	74V1G86CTR	-55° to 125°C	CTR	SOT323-5	DCKR	5	SN74AHC1G86	SN74AHC1G86DCKR	-40° to 85°C
STM	74V1G	74V1G86	74V1G86STR	-55° to 125°C	STR	SOT23-5	DBVR	5	SN74AHC1G86	SN74AHC1G86DBVR	-40° to 85°C
STM	74V1T	74V1T86	74V1T86CTR	-55° to 125°C	CTR	SOT323-5	DCKR	5	SN74AHCT1G86	SN74AHCT1G86DCKR	-40° to 85°C
STM	74V1T	74V1T86	74V1T86STR	-55° to 125°C	STR	SOT23-5	DBVR	5	SN74AHCT1G86	SN74AHCT1G86DBVR	-40° to 85°C
STM	LX1G	74LX1GU04	74LX1GU04CTR		CTR	SOT323-5	DCKR	5	SN74LVC1GU04	SN74LVC1GU04DCKR	
STM	LX1G	74LX1GU04	74LX1GU04STR		STR	SOT23-5	DBVR	5	SN74LVC1GU04	SN74LVC1GU04DBVR	
STM	74V1G	74V1GU04	74V1GU04CTR	-55° to 125°C	CTR	SOT323-5	DCKR	5	SN74AHC1GU04	SN74AHC1GU04DCKR	-40° to 85°C
STM	74V1G	74V1GU04	74V1GU04STR	-55° to 125°C	STR	SOT23-5	DBVR	5	SN74AHC1GU04	SN74AHC1GU04DBVR	-40° to 85°C
STM	74V2G	74V2G00	74V2G00CTR		CTR	SOT323-8	DCKR	8	Logic N/A		Compare to LVC Little Logic
STM	74V2G	74V2G00	74V2G00STR		STR	SOT23-8	DBVR	8	Logic N/A		Compare to LVC Little Logic
STM	74V2T	74V2T00	74V2T00STR		STR	SOT23-8	DBVR	8	Logic N/A		Compare to LVC Little Logic
STM	74V2G	74V2G02	74V2G02CTR		CTR	SOT323-8	DCKR	8	Logic N/A		Compare to LVC Little Logic
STM	74V2G	74V2G02	74V2G02STR		STR	SOT23-8	DBVR	8	Logic N/A		Compare to LVC Little Logic
STM	74V2T	74V2T02	74V2T02STR		STR	SOT23-8	DBVR	8	Logic N/A		Compare to LVC Little Logic
STM	74V2G	74V2G03	74V2G03CTR		CTR	SOT323-8	DCKR	8	Logic N/A		Compare to LVC Little Logic
STM	74V2G	74V2G03	74V2G03STR		STR	SOT23-8	DBVR	8	Logic N/A		Compare to LVC Little Logic
STM	74V2T	74V2T03	74V2T03STR		STR	SOT23-8	DBVR	8	Logic N/A		Compare to LVC Little Logic
STM	74V2G	74V2G04	74V2G04CTR		CTR	SOT323-8	DCKR	8	Logic N/A		Compare to LVC Little Logic
STM	74V2G	74V2G04	74V2G04STR		STR	SOT23-8	DBVR	8	Logic N/A		Compare to LVC Little Logic
STM	74V2T	74V2T04	74V2T04STR		STR	SOT23-8	DBVR	8	Logic N/A		Compare to LVC Little Logic
STM	74V2G	74V2G05	74V2G05CTR		CTR	SOT323-8	DCKR	8	Logic N/A		Compare to LVC Little Logic
STM	74V2G	74V2G05	74V2G05STR		STR	SOT23-8	DBVR	8	Logic N/A		Compare to LVC Little Logic
STM	74V2T	74V2T05	74V2T05STR		STR	SOT23-8	DBVR	8	Logic N/A		Compare to LVC Little Logic
STM	74V2G	74V2G07	74V2G07CTR		CTR	SOT323-8	DCKR	8	Logic N/A		Compare to LVC Little Logic
STM	74V2G	74V2G07	74V2G07STR		STR	SOT23-8	DBVR	8	Logic N/A		Compare to LVC Little Logic
STM	74V2T	74V2T07	74V2T07STR		STR	SOT23-8	DBVR	8	Logic N/A		Compare to LVC Little Logic
STM	74V2G	74V2G08	74V2G08CTR		CTR	SOT323-8	DCKR	8	Logic N/A		Compare to LVC Little Logic
STM	74V2G	74V2G08	74V2G08STR		STR	SOT23-8	DBVR	8	Logic N/A		Compare to LVC Little Logic
STM	74V2T	74V2T08	74V2T08STR		STR	SOT23-8	DBVR	8	Logic N/A		Compare to LVC Little Logic
STM	74V2G	74V2G125	74V2G125CTR		CTR	SOT323-8	DCKR	8	Logic N/A		Compare to LVC Little Logic
STM	74V2G	74V2G125	74V2G125STR		STR	SOT23-8	DBVR	8	Logic N/A		Compare to LVC Little Logic
STM	74V2T	74V2T125	74V2T125STR		STR	SOT23-8	DBVR	8	Logic N/A		Compare to LVC Little Logic
STM	74V2G	74V2G126	74V2G126CTR		CTR	SOT323-8	DCKR	8	Logic N/A		Compare to LVC Little Logic
STM	74V2G	74V2G126	74V2G126STR		STR	SOT23-8	DBVR	8	Logic N/A		Compare to LVC Little Logic
STM	74V2T	74V2T126	74V2T126STR		STR	SOT23-8	DBVR	8	Logic N/A		Compare to LVC Little Logic
STM	74V2G	74V2G132	74V2G132CTR		CTR	SOT323-8	DCKR	8	Logic N/A		Compare to LVC Little Logic
STM	74V2G	74V2G132	74V2G132STR		STR	SOT23-8	DBVR	8	Logic N/A		Compare to LVC Little Logic
STM	74V2T	74V2T132	74V2T132STR		STR	SOT23-8	DBVR	8	Logic N/A		Compare to LVC Little Logic
STM	74V2G	74V2G14	74V2G14CTR		CTR	SOT323-8	DCKR	8	Logic N/A		Compare to LVC Little Logic
STM	74V2G	74V2G14	74V2G14STR		STR	SOT23-8	DBVR	8	Logic N/A		Compare to LVC Little Logic
STM	74V2T	74V2T14	74V2T14STR		STR	SOT23-8	DBVR	8	Logic N/A		Compare to LVC Little Logic
STM	74V2G	74V2G32	74V2G32CTR		CTR	SOT323-8	DCKR	8	Logic N/A		Compare to LVC Little Logic
STM	74V2G	74V2G32	74V2G32STR		STR	SOT23-8	DBVR	8	Logic N/A		Compare to LVC Little Logic
STM	74V2T	74V2T32	74V2T32STR		STR	SOT23-8	DBVR	8	Logic N/A		Compare to LVC Little Logic
STM	74V2T	74V2T384	74V2T384STR		STR	SOT23-8	DBVR	8	Logic N/A		Compare to LVC Little Logic
STM	74V2G	74V2G66	74V2G66CTR		CTR	SOT323-8	DCKR	8	Logic N/A		Compare to LVC Little Logic
STM	74V2G	74V2G66	74V2G66STR		STR	SOT23-8	DBVR	8	Logic N/A		Compare to LVC Little Logic
STM	74V2T	74V2T66	74V2T66STR		STR	SOT23-8	DBVR	8	Logic N/A		Compare to LVC Little Logic
STM	74V2G	74V2G70	74V2G70CTR		CTR	SOT323-8	DCKR	8	Logic N/A		Compare to LVC Little Logic
STM	74V2G	74V2G70	74V2G70STR		STR	SOT23-8	DBVR	8	Logic N/A		Compare to LVC Little Logic

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
STM	74V2T	74V2T70	74V2T70STR		STR	SOT23-8	DBVR	8	Logic N/A		Compare to LVC Little Logic
STM	74V2G	74V2G74	74V2G74CTR		CTR	SOT323-8	DCKR	8	Logic N/A		Compare to LVC Little Logic
STM	74V2G	74V2G74	74V2G74STR		STR	SOT23-8	DBVR	8	Logic N/A		Compare to LVC Little Logic
STM	74V2T	74V2T74	74V2T74STR		STR	SOT23-8	DBVR	8	Logic N/A		Compare to LVC Little Logic
STM	74V2G	74V2G86	74V2G86CTR		CTR	SOT323-8	DCKR	8	Logic N/A		Compare to LVC Little Logic
STM	74V2G	74V2G86	74V2G86STR		STR	SOT23-8	DBVR	8	Logic N/A		Compare to LVC Little Logic
STM	74V2T	74V2T86	74V2T86STR		STR	SOT23-8	DBVR	8	Logic N/A		Compare to LVC Little Logic
STM	74V2G	74V2GU04	74V2GU04CTR		CTR	SOT323-8	DCKR	8	Logic N/A		Compare to LVC Little Logic
STM	74V2G	74V2GU04	74V2GU04STR		STR	SOT23-8	DBVR	8	Logic N/A		Compare to LVC Little Logic
Toshiba	VHC	TC74VHC00	TC74VHC00FTEL		FTEL	TSSOP	PWR	14	SN74AHC00	SN74AHC00PWR	
Toshiba	VHC	TC74VHC00	TC74VHC00FTEL		FTEL	TSSOP	PWR	14	SN74AHC00	SN74AHC00PWR	
Toshiba	VHC	TC74VHC14	TC74VHC14FTEL		FTEL	TSSOP	PWR	14	SN74LV14A	SN74LV14APWR	
Toshiba	VHC	TC74VHC14	TC74VHC14FTEL		FTEL	TSSOP	PWR	14	SN74LV14A	SN74LV14APWR	
Toshiba	VHC	TC74VHCT74	TC74VHCT74FN		FN	SOIC	D	14	SN74AHCT74	SN74AHCT74D	
Toshiba	VHC	TC74VHCT74	TC74VHCT74FN-ELP		FN-ELP	SOIC	DR	14	SN74AHCT74	SN74AHCT74DR	
Toshiba	VHC	TC74VHC164	TC74VHC164F		F	SOP-EIAJ-II	NS	14	SN74LV164A	SN74LV164ANSR	
Toshiba	VHC	TC74VHC164	TC74VHC164F-EL		FEL	SOP-EIAJ-II	NSR	14	SN74LV164A	SN74LV164ANSR	
Toshiba	VHC	TC74VHC164	TC74VHC164FN		FN	SOIC	D	14	SN74LV164A	SN74LV164AD	
Toshiba	VHC	TC74VHC164	TC74VHC164FN-ELP		FN-ELP	SOIC	DR	14	SN74LV164A	SN74LV164ADR	
Toshiba	VHC	TC74VHC164	TC74VHC164FT		FT	TSSOP	PW	14	SN74LV164A	SN74LV164APW	
Toshiba	VHC	TC74VHC164	TC74VHC164FT		FTEL	TSSOP	PWR	14	SN74LV164A	SN74LV164APWR	
Toshiba	TC4K	TC4027B	TC4027BF	Schmitt trigger Clock input	F	SOP-EIAJ-II	NS	16	CD4027B	CD4027BNSR	No Schmitt trigger on Clock input
Toshiba	TC4K	TC4027B	TC4027BFN	Schmitt trigger Clock input	FN	SOIC	D	16	CD4027B	CD4027BM	No Schmitt trigger on Clock input
Toshiba	TC4K	TC4027B	TC4027BP	Schmitt trigger Clock input	P	PDIP	N	16	CD4027B	CD4027BE	No Schmitt trigger on Clock input
Toshiba	TC74HC	TC74HC4075	TC74HC4075AP		P	PDIP	N	14	CD74HC4075	CD74HC4075E	
Toshiba	TC74HC	TC74HC4076	TC74HC4075AF		F	SOP-EIAJ-II	NS	14	CD74HC4075	CD74HC4075NSR	
Toshiba	TC7S	TC7S00	TC7S00FTE85L	Specs. similar to HC	FTE85L	SMV/SOT-23	DBVR	5	SN74AHC1G00	SN74AHC1G00DBVR	Faster, slightly lower max Vcc
Toshiba	TC7S	TC7S00	TC7S00FUTE85L	Specs. similar to HC	FUTE85L	USV/SC-70	DCKR	5	SN74AHC1G00	SN74AHC1G00DCKR	Faster, slightly lower max Vcc
Toshiba	TC7SET	TC7SET00	TC7SET00FTE85L		FTE85L	SMV/SOT-23	DBVR	5	SN74AHCT1G00	SN74AHCT1G00DBVR	
Toshiba	TC7SET	TC7SET00	TC7SET00FUTE85L		FUTE85L	USV/SC-70	DCKR	5	SN74AHCT1G00	SN74AHCT1G00DCKR	
Toshiba	TC7SH	TC7SH00	TC7SH00FTE85L		FTE85L	SMV/SOT-23	DBVR	5	SN74AHC1G00	SN74AHC1G00DBVR	
Toshiba	TC7SH	TC7SH00	TC7SH00FUTE85L		FUTE85L	USV/SC-70	DCKR	5	SN74AHC1G00	SN74AHC1G00DCKR	
Toshiba	TC7SZ	TC7SZ00	TC7SZ00FTE85L		FTE85L	SMV/SOT-23	DBVR	5	SN74LVC1G00	SN74LVC1G00DBVR	VIH/VIL parameters differ slightly
Toshiba	TC7SZ	TC7SZ00	TC7SZ00FUTE85L		FUTE85L	USV/SC-70	DCKR	5	SN74LVC1G00	SN74LVC1G00DCKR	VIH/VIL parameters differ slightly
Toshiba	TC7S	TC7S02	TC7S02FTE85L	Specs. similar to HC	FTE85L	SMV/SOT-23	DBVR	5	SN74AHC1G02	SN74AHC1G02DBVR	Faster, slightly lower max Vcc
Toshiba	TC7S	TC7S02	TC7S02FUTE85L	Specs. similar to HC	FUTE85L	USV/SC-70	DCKR	5	SN74AHC1G02	SN74AHC1G02DCKR	Faster, slightly lower max Vcc
Toshiba	TC7SET	TC7SET02	TC7SET02FTE85L		FTE85L	SMV/SOT-23	DBVR	5	SN74AHCT1G02	SN74AHCT1G02DBVR	
Toshiba	TC7SET	TC7SET02	TC7SET02FUTE85L		FUTE85L	USV/SC-70	DCKR	5	SN74AHCT1G02	SN74AHCT1G02DCKR	
Toshiba	TC7SH	TC7SH02	TC7SH02FTE85L		FTE85L	SMV/SOT-23	DBVR	5	SN74AHC1G02	SN74AHC1G02DBVR	
Toshiba	TC7SH	TC7SH02	TC7SH02FUTE85L		FUTE85L	USV/SC-70	DCKR	5	SN74AHC1G02	SN74AHC1G02DCKR	
Toshiba	TC7SZ	TC7SZ02	TC7SZ02FTE85L		FTE85L	SMV/SOT-23	DBVR	5	SN74LVC1G02	SN74LVC1G02DBVR	VIH/VIL parameters differ slightly
Toshiba	TC7SZ	TC7SZ02	TC7SZ02FUTE85L		FUTE85L	USV/SC-70	DCKR	5	SN74LVC1G02	SN74LVC1G02DCKR	VIH/VIL parameters differ slightly
Toshiba	TC7S	TC7S04	TC7S04FTE85L	Specs. similar to HC	FTE85L	SMV/SOT-23	DBVR	5	SN74AHC1G04	SN74AHC1G04DBVR	Faster, slightly lower max Vcc
Toshiba	TC7S	TC7S04	TC7S04FUTE85L	Specs. similar to HC	FUTE85L	USV/SC-70	DCKR	5	SN74AHC1G04	SN74AHC1G04DCKR	Faster, slightly lower max Vcc
Toshiba	TC7SET	TC7SET04	TC7SET04FTE85L		FTE85L	SMV/SOT-23	DBVR	5	SN74AHCT1G04	SN74AHCT1G04DBVR	
Toshiba	TC7SET	TC7SET04	TC7SET04FUTE85L		FUTE85L	USV/SC-70	DCKR	5	SN74AHCT1G04	SN74AHCT1G04DCKR	
Toshiba	TC7SH	TC7SH04	TC7SH04FTE85L		FTE85L	SMV/SOT-23	DBVR	5	SN74AHC1G04	SN74AHC1G04DBVR	
Toshiba	TC7SH	TC7SH04	TC7SH04FUTE85L		FUTE85L	USV/SC-70	DCKR	5	SN74AHC1G04	SN74AHC1G04DCKR	
Toshiba	TC7SZ	TC7SZ04	TC7SZ04FTE85L		FTE85L	SMV/SOT-23	DBVR	5	SN74LVC1G04	SN74LVC1G04DBVR	VIH/VIL parameters differ slightly
Toshiba	TC7SZ	TC7SZ04	TC7SZ04FUTE85L		FUTE85L	USV/SC-70	DCKR	5	SN74LVC1G04	SN74LVC1G04DCKR	VIH/VIL parameters differ slightly
Toshiba	TC7SZ	TC7SZ05	TC7SZ05FTE85L	Planned	FTE85L	SMV/SOT-23	DBVR	5	SN74LVC1G06	SN74LVC1G06DBVR	
Toshiba	TC7SZ	TC7SZ05	TC7SZ05FUTE85L	Planned	FUTE85L	USV/SC-70	DCKR	5	SN74LVC1G06	SN74LVC1G06DCKR	
Toshiba	TC7S	TC7S08	TC7S08FTE85L	Specs. similar to HC	FTE85L	SMV/SOT-23	DBVR	5	SN74AHC1G08	SN74AHC1G08DBVR	Faster, slightly lower max Vcc
Toshiba	TC7S	TC7S08	TC7S08FUTE85L	Specs. similar to HC	FUTE85L	USV/SC-70	DCKR	5	SN74AHC1G08	SN74AHC1G08DCKR	Faster, slightly lower max Vcc
Toshiba	TC7SET	TC7SET08	TC7SET08FTE85L		FTE85L	SMV/SOT-23	DBVR	5	SN74AHCT1G08	SN74AHCT1G08DBVR	
Toshiba	TC7SET	TC7SET08	TC7SET08FUTE85L		FUTE85L	USV/SC-70	DCKR	5	SN74AHCT1G08	SN74AHCT1G08DCKR	
Toshiba	TC7SH	TC7SH08	TC7SH08FTE85L		FTE85L	SMV/SOT-23	DBVR	5	SN74AHC1G08	SN74AHC1G08DBVR	
Toshiba	TC7SH	TC7SH08	TC7SH08FUTE85L		FUTE85L	USV/SC-70	DCKR	5	SN74AHC1G08	SN74AHC1G08DCKR	
Toshiba	TC7SZ	TC7SZ08	TC7SZ08FTE85L		FTE85L	SMV/SOT-23	DBVR	5	SN74LVC1G08	SN74LVC1G08DBVR	VIH/VIL parameters differ slightly
Toshiba	TC7SZ	TC7SZ08	TC7SZ08FUTE85L		FUTE85L	USV/SC-70	DCKR	5	SN74LVC1G08	SN74LVC1G08DCKR	VIH/VIL parameters differ slightly
Toshiba	TC7SZ	TC7SZ125	TC7SZ125FTE85L		FTE85L	SMV/SOT-23	DBVR	5	SN74LVC1G125	SN74LVC1G125DBVR	
Toshiba	TC7SZ	TC7SZ125	TC7SZ125FUTE85L		FUTE85L	USV/SC-70	DCKR	5	SN74LVC1G125	SN74LVC1G125DCKR	
Toshiba	TC7SZ	TC7SZ126	TC7SZ126FTE85L	Planned	FTE85L	SMV/SOT-23	DBVR	5	SN74LVC1G126	SN74LVC1G126DBVR	
Toshiba	TC7SZ	TC7SZ126	TC7SZ126FUTE85L	Planned	FUTE85L	USV/SC-70	DCKR	5	SN74LVC1G126	SN74LVC1G126DCKR	
Toshiba	TC7S	TC7S14	TC7S14FTE85L	Specs. similar to HC	FTE85L	SMV/SOT-23	DBVR	5	SN74AHC1G14	SN74AHC1G14DBVR	Faster, slightly lower max Vcc
Toshiba	TC7S	TC7S14	TC7S14FUTE85L	Specs. similar to HC	FUTE85L	USV/SC-70	DCKR	5	SN74AHC1G14	SN74AHC1G14DCKR	Faster, slightly lower max Vcc
Toshiba	TC7SH	TC7SH14	TC7SH14FTE85L		FTE85L	SMV/SOT-23	DBVR	5	SN74AHC1G14	SN74AHC1G14DBVR	
Toshiba	TC7SH	TC7SH14	TC7SH14FUTE85L		FUTE85L	USV/SC-70	DCKR	5	SN74AHC1G14	SN74AHC1G14DCKR	
Toshiba	TC7S	TC7S32	TC7S32FTE85L	Specs. similar to HC	FTE85L	SMV/SOT-23	DBVR	5	SN74AHC1G32	SN74AHC1G32DBVR	Faster, slightly lower max Vcc
Toshiba	TC7S	TC7S32	TC7S32FUTE85L	Specs. similar to HC	FUTE85L	USV/SC-70	DCKR	5	SN74AHC1G32	SN74AHC1G32DCKR	Faster, slightly lower max Vcc
Toshiba	TC7SET	TC7SET32	TC7SET32FTE85L		FTE85L	SMV/SOT-23	DBVR	5	SN74AHCT1G32	SN74AHCT1G32DBVR	

Logic Cross-Reference by Manufacturer

Competitor	Technology	Generic Part #	Orderable Part #	Comments	Package	Pkg Type	TI Pkg	Pins	TI Generic Part #	TI Orderable Part #	TI Comments
Toshiba	TC7SET	TC7SET32	TC7SET32FUTE85L		FUTE85L	USV/SC-70	DCKR	5	SN74AHCT1G32	SN74AHCT1G32DCKR	
Toshiba	TC7SH	TC7SH32	TC7SH32FTE85L		FTE85L	SMV/SOT-23	DBVR	5	SN74AHC1G32	SN74AHC1G32DBVR	
Toshiba	TC7SH	TC7SH32	TC7SH32FUTE85L		FUTE85L	USV/SC-70	DCKR	5	SN74AHC1G32	SN74AHC1G32DBVR	
Toshiba	TC7SZ	TC7SZ32	TC7SZ32FTE85L		FTE85L	SMV/SOT-23	DBVR	5	SN74LVC1G32	SN74LVC1G32DBVR	VIH/VIL parameters differ slightly
Toshiba	TC7SZ	TC7SZ32	TC7SZ32FUTE85L		FUTE85L	USV/SC-70	DCKR	5	SN74LVC1G32	SN74LVC1G32DCKR	VIH/VIL parameters differ slightly
Toshiba	TC7SB	TC7SB384	TC7SB384FUTE85L		FUTE85L	USV/SC-70	DCKR	5	SN74CBT1G384	SN74CBT1G384DCKR	
Toshiba	TC7S	TC7S86	TC7S86FTE85L	Specs. similar to HC	FTE85L	SMV/SOT-23	DBVR	5	SN74AHC1G86	SN74AHC1G86DBVR	Faster, slightly lower max Vcc
Toshiba	TC7S	TC7S86	TC7S86FUTE85L	Specs. similar to HC	FUTE85L	USV/SC-70	DCKR	5	SN74AHC1G86	SN74AHC1G86DCKR	Faster, slightly lower max Vcc
Toshiba	TC7SH	TC7SH86	TC7SH86FTE85L		FTE85L	SMV/SOT-23	DBVR	5	SN74AHC1G86	SN74AHC1G86DBVR	
Toshiba	TC7SH	TC7SH86	TC7SH86FUTE85L		FUTE85L	USV/SC-70	DCKR	5	SN74AHC1G86	SN74AHC1G86DCKR	
Toshiba	TC7SH	TC7SHU04	TC7SHU04FTE85L		FTE85L	SMV/SOT-23	DBVR	5	SN74AHC1GU04	SN74AHC1GU04DBVR	
Toshiba	TC7SH	TC7SHU04	TC7SHU04FUTE85L		FUTE85L	USV/SC-70	DCKR	5	SN74AHC1GU04	SN74AHC1GU04DCKR	
Toshiba	TC7S	TC7SU04	TC7SU04FTE85L	Specs. similar to HC	FTE85L	SMV/SOT-23	DBVR	5	SN74AHC1GU04	SN74AHC1GU04DBVR	Faster, slightly lower max Vcc
Toshiba	TC7S	TC7SU04	TC7SU04FUTE85L	Specs. similar to HC	FUTE85L	USV/SC-70	DCKR	5	SN74AHC1GU04	SN74AHC1GU04DCKR	Faster, slightly lower max Vcc
Toshiba	TC7SZ	TC7SZU04	TC7SZU04FTE85L		FTE85L	SMV/SOT-23	DBVR	5	SN74LVC1GU04	SN74LVC1GU04DBVR	VIH/VIL parameters differ slightly
Toshiba	TC7SZ	TC7SZU04	TC7SZU04FUTE85L		FUTE85L	USV/SC-70	DCKR	5	SN74LVC1GU04	SN74LVC1GU04DCKR	VIH/VIL parameters differ slightly
Toshiba	TC7WH	TC7WH04	TC7WH04FUTE12L	Specs. similar to AHC	FUTE12L	SM8	DCTR	8	SN74LVC2G04	SN74LVC2G04DCTR	Preview, faster, higher output drive, Ioff
Toshiba	TC7WH	TC7WH08	TC7WH08FKTE85L	Specs. similar to AHC	FKTE85L	US8	DCUR	8	SN74LVC2G08	SN74LVC2G08DCUR	Faster, higher output drive, Ioff
Toshiba	TC7WH	TC7WH157	TC7WH157FKTE12L	Specs. similar to AHC	FKTE12L	US8	DCUR	8	SN74LVC2G157	SN74LVC2G157DCUR	Faster, higher output drive, Ioff
Toshiba	TC7WH	TC7WH157	TC7WH157FUTE12L	Specs. similar to AHC	FUTE12L	SM8	DCTR	8	SN74LVC2G157	SN74LVC2G157DCTR	Faster, higher output drive, Ioff

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