PACKAGING INFORMATION

Orderable Device	Status (1)	Package Type	Package Drawing	Pins	Package Qty	Eco Plan (2)	Lead finish/ Ball material (6)	MSL Peak Temp (3)	Op Temp (°C)	Device Marking (4/5)	Samples
UCC27323D	OBSOLETE	SOIC	D	8		TBD	Call TI	Call TI	-40 to 125	27323	
UCC27323DGN	OBSOLETE	HVSSOP	DGN	8		TBD	Call TI	Call TI	-40 to 125	27323	
UCC27323DGNR	ACTIVE	HVSSOP	DGN	8	2500	RoHS & Green	NIPDAU | NIPDAUAG	Level-1-260C-UNLIM	-40 to 125	27323	Samples
UCC27323DR	ACTIVE	SOIC	D	8	2500	RoHS & Green	NIPDAU	Level-1-260C-UNLIM	-40 to 125	27323	Samples
UCC27323P	ACTIVE	PDIP	P	8	50	RoHS & Green	NIPDAU	N / A for Pkg Type	-40 to 125	UCC27323P	Samples
UCC27324D	OBSOLETE	SOIC	D	8		TBD	Call TI	Call TI	-40 to 125	27324	
UCC27324DGN	OBSOLETE	HVSSOP	DGN	8		TBD	Call TI	Call TI	-40 to 125	27324	
UCC27324DGNR	ACTIVE	HVSSOP	DGN	8	2500	RoHS & Green	NIPDAU | NIPDAUAG	Level-1-260C-UNLIM	-40 to 125	27324	Samples
UCC27324DGNRG4	ACTIVE	HVSSOP	DGN	8	2500	RoHS & Green	NIPDAU	Level-1-260C-UNLIM	-40 to 125	27324	Samples
UCC27324DR	ACTIVE	SOIC	D	8	2500	RoHS & Green	NIPDAU	Level-1-260C-UNLIM	-40 to 125	27324	Samples
UCC27324DRG4	ACTIVE	SOIC	D	8	2500	RoHS & Green	NIPDAU	Level-1-260C-UNLIM	-40 to 125	27324	Samples
UCC27324P	ACTIVE	PDIP	P	8	50	RoHS & Green	NIPDAU	N / A for Pkg Type	-40 to 125	UCC27324P	Samples
UCC27324PE4	ACTIVE	PDIP	P	8	50	RoHS & Green	NIPDAU	N / A for Pkg Type	-40 to 125	UCC27324P	Samples
UCC27325D	OBSOLETE	SOIC	D	8		TBD	Call TI	Call TI	-40 to 125	27325	
UCC27325DGN	OBSOLETE	HVSSOP	DGN	8		TBD	Call TI	Call TI	-40 to 125	27325	
UCC27325DGNR	ACTIVE	HVSSOP	DGN	8	2500	RoHS & Green	NIPDAU | NIPDAUAG	Level-1-260C-UNLIM	-40 to 125	27325	Samples
UCC27325DR	ACTIVE	SOIC	D	8	2500	RoHS & Green	NIPDAU	Level-1-260C-UNLIM	-40 to 125	27325	Samples
UCC27325P	ACTIVE	PDIP	P	8	50	RoHS & Green	NIPDAU	N / A for Pkg Type	-40 to 125	UCC27325P	Samples
UCC27325PE4	ACTIVE	PDIP	P	8	50	RoHS & Green	NIPDAU	N / A for Pkg Type	-40 to 125	UCC27325P	Samples
UCC37323D	OBSOLETE	SOIC	D	8		TBD	Call TI	Call TI	0 to 70	37323	
UCC37323DGN	OBSOLETE	HVSSOP	DGN	8		TBD	Call TI	Call TI	0 to 70	37323	
UCC37323DGNR	ACTIVE	HVSSOP	DGN	8	2500	RoHS & Green	NIPDAU | NIPDAUAG	Level-1-260C-UNLIM	0 to 70	37323	Samples

Orderable Device	Status (1)	Package Type	Package Drawing	Pins	Package Qty	Eco Plan (2)	Lead finish/ Ball material (6)	MSL Peak Temp (3)	Op Temp (°C)	Device Marking (4/5)	Samples
UCC37323DR	ACTIVE	SOIC	D	8	2500	RoHS & Green	NIPDAU	Level-1-260C-UNLIM	0 to 70	37323	Samples
UCC37323P	ACTIVE	PDIP	P	8	50	RoHS & Green	NIPDAU	N / A for Pkg Type	0 to 70	UCC37323P	Samples
UCC37324D	OBSOLETE	SOIC	D	8		TBD	Call TI	Call TI	0 to 70	37324	
UCC37324DGN	OBSOLETE	HVSSOP	DGN	8		TBD	Call TI	Call TI	0 to 70	37324	
UCC37324DGNR	ACTIVE	HVSSOP	DGN	8	2500	RoHS & Green	NIPDAU | NIPDAUAG	Level-1-260C-UNLIM	0 to 70	37324	Samples
UCC37324DR	ACTIVE	SOIC	D	8	2500	RoHS & Green	NIPDAU	Level-1-260C-UNLIM	0 to 70	37324	Samples
UCC37324P	ACTIVE	PDIP	P	8	50	RoHS & Green	NIPDAU	N / A for Pkg Type	0 to 70	UCC37324P	Samples
UCC37324PE4	ACTIVE	PDIP	P	8	50	RoHS & Green	NIPDAU	N / A for Pkg Type	0 to 70	UCC37324P	Samples
UCC37325D	OBSOLETE	SOIC	D	8		TBD	Call TI	Call TI	0 to 70	37325	
UCC37325DGN	OBSOLETE	HVSSOP	DGN	8		TBD	Call TI	Call TI	0 to 70	37325	
UCC37325DGNR	ACTIVE	HVSSOP	DGN	8	2500	RoHS & Green	NIPDAU | NIPDAUAG	Level-1-260C-UNLIM	0 to 70	37325	Samples
UCC37325DGNRG4	ACTIVE	HVSSOP	DGN	8	2500	RoHS & Green	NIPDAU	Level-1-260C-UNLIM	0 to 70	37325	Samples
UCC37325DR	ACTIVE	SOIC	D	8	2500	RoHS & Green	NIPDAU	Level-1-260C-UNLIM	0 to 70	37325	Samples
UCC37325P	ACTIVE	PDIP	P	8	50	RoHS & Green	NIPDAU	N / A for Pkg Type	0 to 70	UCC37325P	Samples

(1) The marketing status values are defined as follows:
ACTIVE: Product device recommended for new designs.
LIFEBUY: TI has announced that the device will be discontinued, and a lifetime-buy period is in effect.
NRND: Not recommended for new designs. Device is in production to support existing customers, but TI does not recommend using this part in a new design.
PREVIEW: Device has been announced but is not in production. Samples may or may not be available.
OBSOLETE: TI has discontinued the production of the device.

(2) **RoHS:** TI defines "RoHS" to mean semiconductor products that are compliant with the current EU RoHS requirements for all 10 RoHS substances, including the requirement that RoHS substance do not exceed 0.1% by weight in homogeneous materials. Where designed to be soldered at high temperatures, "RoHS" products are suitable for use in specified lead-free processes. TI may reference these types of products as "Pb-Free".
RoHS Exempt: TI defines "RoHS Exempt" to mean products that contain lead but are compliant with EU RoHS pursuant to a specific EU RoHS exemption.
Green: TI defines "Green" to mean the content of Chlorine (Cl) and Bromine (Br) based flame retardants meet JS709B low halogen requirements of <=1000ppm threshold. Antimony trioxide based flame retardants must also meet the <=1000ppm threshold requirement.

(3) MSL, Peak Temp. - The Moisture Sensitivity Level rating according to the JEDEC industry standard classifications, and peak solder temperature.

(4) There may be additional marking, which relates to the logo, the lot trace code information, or the environmental category on the device.

(5) Multiple Device Markings will be inside parentheses. Only one Device Marking contained in parentheses and separated by a "~" will appear on a device. If a line is indented then it is a continuation of the previous line and the two combined represent the entire Device Marking for that device.

(6) Lead finish/Ball material - Orderable Devices may have multiple material finish options. Finish options are separated by a vertical ruled line. Lead finish/Ball material values may wrap to two lines if the finish value exceeds the maximum column width.

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OTHER QUALIFIED VERSIONS OF UCC27324 :

- Automotive : UCC27324-Q1

NOTE: Qualified Version Definitions:

- Automotive - Q100 devices qualified for high-reliability automotive applications targeting zero defects