



**Enhanced Products (EP) Orderables**

<b>A Temp / S Temp</b>	Defined per datasheet
<b>C-Temp</b>	0°C to 70°C
<b>I-Temp</b>	-40°C to 85°C
<b>M-Temp</b>	-55°C to 125°C
<b>L-Temp</b>	-55°C to 110°C
<b>Q-Temp</b>	-40°C to 125°C
<b>T-Temp</b>	-40°C to 105°C
<b>W-Temp</b>	-55°C to 115°C
<b>Comm'l-Temp</b>	-40°C to 100°C

<b>Microcontrollers</b>						
Product Family	Device Name	DLA Vendor Item Drawing	Description	Intro Year	Temp Range	
Microcontrollers	MSP430F2313ORSATEP	V62/11613-01XE	16-bit Ultra-Low-Power Microcontroller, 2kB Flash, 128B RAM, 16-Bit Sigma-Delta A/D	2011	Q-Temp	
Microcontrollers	MSP430F2132QRHBTETP	V62/13624-01XE	Ultra Low Power Micro-Controller	2010	Q-Temp	
Microcontrollers	MSP430F227AMDAETP	V62/08631-01YE	16-bit Ultra-Low-Power Micro controller, 32kB Flash, 1K RAM	2010	M-Temp	
Microcontrollers	MSP430F227AMRHATEP	V62/11613-01XE	16-bit Ultra-Low-Power Micro controller, 32kB Flash, 1K RAM	2008	M-Temp	
Microcontrollers	MSP430F249MPMETP	V62/09601-01XE	16-bit Ultra-Low-Power Micro controller, 60kB Flash, 2K RAM	2008	M-Temp	
Microcontrollers	MSP430F2618TQWTEP	V62/09620-01XA	16-Bit Ultra-Low-Power MCU, 92kB Flash, 8KB RAM, 12-Bit ADC, 2 Dual DAC, 2 USCI	2009	T-Temp	
Microcontrollers	M430F5438AMGOWTEP	V62/14608-02XE-T	Mixed Signal Microcontroller, MSP430F5438A-EP	2014	M-Temp	
Microcontrollers	M430F5438AOGQWREP	V62/14608-01XE	Mixed Signal Microcontroller, MSP430F5438A-EP	2014	Q-Temp	
Microcontrollers	M430FR5739SRHATEP	V62/14644-01XE	MSP430FR5739-EP Mixed Signal Microcontroller	2014	-55C/85C	
Microcontrollers	M430FR5989SRGCRTEP	V62/16627-01XE	Preview Device, 16 MHz Ultra low power Microcontroller, 128 kB FRAM, 2 kB SRAM	2017	-55C/95C	
Microcontrollers	MSP430F5438AMPZREP	V62/14608-02YE	Mixed Signal Microcontroller, MSP430F5438A-EP	2014	M-Temp	
Microcontrollers	MSP430F5328TRGCTETP	V62/13628-01XE	MSP430F5328 Mixed Signal Microcontroller	2013	T-Temp	
Microcontrollers	MSP430G2230QDEP	V62/12620-01XE-T	hirel version of MSP430G2230B	2012	Q-Temp	
Microcontrollers	MSP430G2230QDREP	V62/12620-01XE	HiRel device for MSP430G2230DIR	2012	Q-Temp	
Microcontrollers	MSP430G2231QPW1EP	V62/12621-01XE-T	Hirel device for MSP430G2231	2012	Q-Temp	
Microcontrollers	MSP430G2231QPW1REP	V62/12621-01XE	16-bit Ultra-Low-Power Micro controller, 2kB Flash, 128B RAM	2012	Q-Temp	
Microcontrollers	MSP430G2302IPW1EP	V62/12623-01XE	16-bit Ultra-Low-Power Micro controller, 4kB Flash, 256B RAM	2012	I-Temp	
Microcontrollers	MSP430G2302IPW1REP	V62/12623-01XE	HiRel version for MSP430G2302IPW14R	2012	I-Temp	
Microcontrollers	MSP430G2332QPW2EP	V62/12625-01XE-T	16-bit Ultra-Low-Power Micro controller, 4kB Flash, 256B RAM	2012	Q-Temp	
Microcontrollers	MSP430G2332QPW2REP	V62/12625-01XE	16-bit Ultra-Low-Power Micro controller, 4kB Flash, 256B RAM	2012	Q-Temp	
Microcontrollers	SLSL20206ASPGMEMEP	V62/12622-01XE	TMS570L S20206 - ARM Cortex-R4F Flash Microcontroller	2013	M-Temp	
Microcontrollers	SLSL20206ASGWTTMEMEP	V62/12622-01YE	TMS570L S20206 - ARM Cortex-R4F Flash Microcontroller	2013	M-Temp	
Microcontrollers	SLSL20216ASPGMEMEP	V62/12622-02XE	TMS570L S20216 - ARM Cortex-R4F Flash Microcontroller	2013	M-Temp	
Microcontrollers	SLSL20216ASGWTTMEMEP	V62/12622-02YE	TMS570L S20216 - ARM Cortex-R4F Flash Microcontroller	2012	M-Temp	
Microcontrollers	TMS320F28035MNPTEP	V62/18601-01XF	Enhanced Product Piccolo Microcontroller	2018	M-Temp	
Microcontrollers	TMS320F28377DGWTEP	V62/18601-01XF	Enhanced Product Dual-Core Delfino Microcontroller	2017	M-Temp	
Microcontrollers	TMS320F28377DPTTEP	V62/18601-01YE	Enhanced Product Dual-Core Delfino Microcontroller	2018	M-Temp	
Microcontrollers	TMS5703137CGWTEP	V62/13629-01XE	Enhanced Product 16- and 32-Bit RISC Flash Microcontroller	2013	Q-Temp	
Microcontrollers	TMS5703137CGWTEP	V62/13629-02XE	Enhanced Product 16- and 32-Bit RISC Flash Microcontroller	2015	M-Temp	
Microcontrollers	TMS5704357BGWTEP	V62/18606-01XF	Enhanced Product Hercules 16/32 Bit RISC Flash MCU, Arm Cortex-R5F, EMAC, FlexRay	2018	M-Temp	
<b>Temp Sensors</b>						
Product Family	Device Name	DLA Vendor Item Drawing	Description	Intro Year	Temp Range	
TEMP SENSOR	TMP100MDBVREP	V62/05619-01XE	Digital Temperature Sensor with I2C Serial Interface	2005	M-Temp	
TEMP SENSOR	TMP121AQDBVREP	V62/05608-01XE	1.5 Degrees C Accurate Digital Temperature Sensor w/SPI Interface	2005	Q-Temp	
TEMP SENSOR	TMP122AMDBVTEP	V62/09607-01XE	1.5C Accurate Programmable Temperature Sensor with SPI Interface	2008	M-Temp	
TEMP SENSOR	TMP422AMDCNTPEP	V62/11618-01XE	±1°C Remote and Local Temperature Sensor	2011	M-Temp	
<b>Video</b>						
Product Family	Device Name	DLA Vendor Item Drawing	Description	Intro Year	Temp Range	
Video DAC	THS8200PFPEEP	V62/10604-01XE	Triple 10 Bit All Format Video DAC	2010	I-Temp	
Video Decoder	TVPS150AM1MPBSREP	V62/08626-01XE	Enhanced Product Ultralow Power NTSC/PAL/SECAM Video Decoder	2008	M-Temp	
<b>Clock Drivers</b>						
Product Family	Device Name	DLA Vendor Item Drawing	Description	Intro Year	Temp Range	
CLK DRVRR	CDC2351MDBREP	V62/04757-01XE	1-Line to 10-Line Clock Driver w/3-State Outputs - EP	2004	M-Temp	
CLK DRVRR	CDCLV111MVFREP	V62/12624-01XE	Low-Voltage 1:10 LVPEQL with Selectable Input Clock Driver	2012	M-Temp	
CLK DRVRR	CDCV304TPWREREP	V62/12618-01XE	200-MHz GENERAL-PURPOSE CLOCK BUFFER, PCI-X COMPLIANT	2012	T-Temp	
CLK DRVRR	CDCVF231MDBREP	V62/13603-01XE-T	General Purpose Clock Buffer	2012	M-Temp	
CLK DRVRR	CDCVF2310MPWREP	V62/13603-01XE	General Purpose Clock Buffer	2012	M-Temp	
<b>Power Management/Isolation/Motor Driver</b>						
Product Family	Device Name	DLA Vendor Item Drawing	Description	Intro Year	Temp Range	
ISOLATION	ISO58525MDWREP	V62/16623-01XE	High-CMTI 2.5-A / 5-A Isolated IGBT, MOSFET Gate Driver	2016	M-Temp	
ISOLATION	ISO721MMDREP	V62/08627-01XE	Enhanced Product Single 150Mbps Digital Isolator	2008	M-Temp	
ISOLATION	ISO7241AMDWREP	V62/10606-01XE	Quad Channel, 3/1, 1Mbps, Digital Isolator	2010	M-Temp	
ISOLATION	ISO7421MDREP	V62/16605-01XE	Dual Channel, 1/1, 1Mbps Digital Isolator	2015	M-Temp	
MOSFET DRIVER	TPS2819MDBVREP	V62/08601-03XE	Enhanced Product Single High-Speed Mosfet Driver	2008	M-Temp	
MOSFET DRIVER	UCC27322MDEP	V62/11601-01YE-T	Single 9-A High Speed Low-Side MOSFET Driver With Enable	2012	M-Temp	
MOSFET DRIVER	UCC27322MDREP	V62/11601-01XE	Single 9-A High Speed Low-Side MOSFET Driver With Enable	2012	M-Temp	
MOSFET DRIVER	UCC27322DGKREP	V62/11601-01XE	Single 9-A High Speed Low-Side MOSFET Driver With Enable	2012	T-Temp	
MOSFET DRIVER	UCC27322DGKREP	V62/11601-01XE	Single 9-A High Speed Low-Side MOSFET Driver With Enable	2010	T-Temp	
MOSFET DRIVER	UCC27423MDREP	V62/07624-02YE	Dual 4-A MOSFET Driver with Enable	2009	M-Temp	
MOSFET DRIVER	UCC27424MDGNREP	V62/07624-01XE	Dual 4-A MOSFET Driver	2007	M-Temp	
MOSFET DRIVER	UCC27512MDRSTEP	V62/13608-01XE	Single Channel High-Speed, Low-Side Gate Driver (With 4-A/8-A Peak Source/Sink)	2013	M-Temp	
POWER DRIVER	UCD7242MRSJREP	V62/14601-01XE	Digital Dual Sync-Buck Power Driver	2013	M-Temp	
MOTOR CONTROLLER	UC2625MDWREP	V62/08624-01YE	Enhanced Product Brushless DC Motor Controller	2008	M-Temp	
DDR Memory Power	TPS51116MPWPPEP	V62/12602-01XE-T	DDR1, DDR2, DDR3 Switcher and LDO	2012	M-Temp	
DDR Memory Power	TPS51116MPWPPEP	V62/12602-01XE	DDR1, DDR2, DDR3 Switcher and LDO	2012	M-Temp	
DDR Memory Power	TPS51218MRUKREP	V62/16601-01XE	DDR2, DDR3 and DDR3L Memory Power Solution Synchronous Buck Controller	2015	M-Temp	
DC-DC CONVERTER	TPS51200MDRCTEP	V62/16610-01XE	3A Sink/Source DDR Termination Regulator	2016	M-Temp	
DC-DC CONVERTER	TPS40055MPWPPEP	V62/05617-01XE	Wide Input Synchronous Buck Controller	2005	M-Temp	
DC-DC CONVERTER	TPS40170MRGYTEP	V62/13607-01XE	device for TPS40170	2013	M-Temp	
DC-DC CONVERTER	TPS62110MRSAREP	V62/07622-01XE	17-V, 1.5-A Synchronous Step-Down Converter	2007	M-Temp	
DC-DC CONVERTER	TPS62111MRSAREP	V62/07622-02XE	EP V, 1.2A SYNC STEP DOWN CONVERT	2007	M-Temp	
DC-DC CONVERTER	TPS62121MRSAREP	V62/07622-03XE	17 V, 1.5 A, Synchronous Step-Down Converter	2007	M-Temp	
DC-DC CONVERTER	TPS54010MPWPPEP	V62/13604-01XE-T	2.2-V to 4-V, 14-A Output Synchronous Buck PWM Switcher	2013	M-Temp	
DC-DC CONVERTER	TPS54010MPWPPEP	V62/13604-01XE	2.2-V to 4-V, 14-A Output Synchronous Buck PWM Switcher	2013	M-Temp	
DC-DC CONVERTER	TPS54060MDGQTEP	V62/14617-01XE	TPS54060-EP, 0.5-A, 60V Step Down DC/DC Converter With Eco-Mode	2014	M-Temp	
DC-DC CONVERTER	TPS5410MDREP	V62/09645-01XE	Enhanced Product 5.5V to 36V, 1A, 500kHz Step Down SWIFT™ Converter	2009	M-Temp	
DC-DC CONVERTER	TPS5420MDREP	V62/07613-01XE	5.5V to 36V Input, 2A, 500kHz Step Down SWIFT(tm) Converter	2006	M-Temp	
DC-DC CONVERTER	TPS54260MDGQTEP	V62/16624-01XE	60-V, 2.5-A, step-down regulator with an integrated high-side MOSFET	2016	M-Temp	
DC-DC CONVERTER	TPS54260MDRCTEP	V62/16624-01YE	60-V, 2.5-A, step-down regulator with an integrated high-side MOSFET	2016	M-Temp	
DC-DC CONVERTER	TPS54262MPWPPEP	V62/16626-01XE	2A, 60V Step Down DC/DC Converter with Low Iq, Voltage Supervision and Reset	2016	M-Temp	
DC-DC CONVERTER	TPS54262MPWPTEP	V62/16626-01XE	2A, 60V Step Down DC/DC Converter with Low Iq, Voltage Supervision and Reset	2016	M-Temp	
DC-DC CONVERTER	TPS5430MDDAREP	V62/09625-01XE	5.5V to 36V Input, 3A, 500kHz Step Down SWIFT(tm) Converter	2009	M-Temp	
DC-DC CONVERTER	TPS54310MPWPPEP	V62/08606-01XE	3 V To 5 V Input, 3 A Output Synchronous Buck PWM Switcher With Integrated FETs	2008	M-Temp	
DC-DC CONVERTER	TPS54311MPWPPEP	V62/06657-01XE	3-V to 6-V, 3-A Output Synchronous-Buck PWM Switcher w/Integrated FET	2007	M-Temp	
DC-DC CONVERTER	TPS54312MPWPPEP	V62/06657-02XE	3-V to 6-V In, 3-A Out, Synchronous-Buck PWM Switchers w/ Integrated FETs	2007	M-Temp	
DC-DC CONVERTER	TPS54313MPWPPEP	V62/06657-03XE	3-V to 6-V, 3-A Output Synchronous-Buck PWM Switcher w/Integrated FET	2007	M-Temp	
DC-DC CONVERTER	TPS54314MPWPPEP	V62/06657-04XE	3-V to 6-V, 3-A Output Synchronous-Buck PWM Switcher w/Integrated FET	2007	M-Temp	
DC-DC CONVERTER	TPS54315MPWPPEP	V62/06657-05XE	3-V to 6-V, 3-A Output Synchronous-Buck PWM Switcher w/Integrated FET	2007	M-Temp	
DC-DC CONVERTER	TPS54316MPWPPEP	V62/06657-06XE	Enhanced Product 3-V To 6-V, 3-A Output Synchronous-Buck Pwm Switcher W/Integrated Fets	2007	M-Temp	
DC-DC CONVERTER	TPS54350MPWPPEP	V62/06610-01XE	4.5V to 20V Input, 3-A Output Synch PWM Switcher w/Integrated FET (SWIFT)	2005	M-Temp	
DC-DC CONVERTER	TPS54354MPWPPEP	V62/07616-01XE	4.5-V to 20-V Input, 3-A Output Synchronous PWM Switches w/ Integrated FET	2007	M-Temp	
DC-DC CONVERTER	TPS54356MPWPPEP	V62/07616-02XE	4.5-V to 20-V Input, 3-A Output Synchronous PWM Switches w/ Integrated FET	2007	M-Temp	
DC-DC CONVERTER	TPS54500DDAREP	V62/90644-01XE	5.5V to 36V Input, 5A, 500kHz Step Down SWIFT(tm) Converter	2009	M-Temp	
DC-DC CONVERTER	TPS54610MPWPPEP	V62/05622-01XE	Enhanced Product 3-V To 6-V Input, 6-A Output Synchronous Buck Pwm Switcher W/ Integr. Fets	2005	M-Temp	











LVC	SN74LVC32AODREP	V62/04661-01XE	Quad 2-Input Positive-OR Gate – EP	2003	Q-Temp
LVC	SN74LVC32AOPWREP	V62/04661-01YE	Quad 2-Input Positive-OR Gate – EP	2003	Q-Temp
LVC	SN74LVC373AMDBREP	V62/04662-02ZE	Octal Xparent D-Type Latch w/3-state Outputs – EP	2007	M-Temp
LVC	SN74LVC373AQPWREP	V62/04662-01YE	Octal Xparent D-Type Latch w/3-state Outputs – EP	2003	Q-Temp
LVC	SN74LVC374AQPWREP	V62/04663-01YE	Octal Edge-Triggered D-Type Flip-Flop With 3-state Outputs – EP	2003	Q-Temp
LVC	SN74LVC374MDCUREP	V62/04664-01XE	Tri-Buffer/Driver With Open-Drain Output	2008	M-Temp
LVC	SN74LVC425AIPWREP	V62/04664-01XE	Octal Bus Transceiver And 3.3-V to 5-V Shifter – EP	2003	I-Temp
LVC	SN74LVC540AQDWREP	V62/04665-01XE	Octal Buffer/Driver With 3-State Outputs – EP	2003	Q-Temp
LVC	SN74LVC540AQPWREP	V62/04665-01YE	Octal Buffer/Driver With 3-State Outputs – EP	2003	Q-Temp
LVC	SN74LVC541AQDWREP	V62/04666-01XE	Octal Buffer/Driver With 3-State Outputs – EP	2003	Q-Temp
LVC	SN74LVC541AQPWREP	V62/04666-01YE	Octal Buffer/Driver With 3-State Outputs – EP	2003	Q-Temp
LVC	SN74LVC573AQPWREP	V62/04667-01YE	Octal Transparent D-Type Latch w/3-state Outputs – EP	2003	Q-Temp
LVC	SN74LVC574AQPWREP	V62/04668-01YE	Octal Edge-Triggered D-Type Flip-Flop w/3-state Outputs – EP	2003	Q-Temp
LVC	SN74LVC74AMPWREP	V62/04669-02ZE	Dual Positive-Edge-Triggered D-Type Flip-Flops With Clear And Preset	2007	M-Temp
LVC	SN74LVC74AQDWREP	V62/04669-01XE	Dual Positive-Edge-Trigger D-Type Flip-Flops – EP	2003	Q-Temp
LVC	SN74LVC74AOPWREP	V62/04669-01YE	Dual Positive-Edge-Trigger D-Type Flip-Flop – EP	2003	Q-Temp
LVC	SN74LVC74AMDREP	V62/04669-02ZE	DUAL D-TYPE FLIP-FLOP	2007	M-Temp
LVC	SN74LVC86AMDREP	V62/04670-02ZE	Quadruple 2-Input Exclusive-OR Gate	2007	M-Temp
LVC	SN74LVC86AQDWREP	V62/04670-01XE	Quad 2-Input Exclusive-OR Gate – EP	2003	Q-Temp
LVC	SN74LVC86AQPWREP	V62/04670-01YE	Quad 2-Input Exclusive-OR Gate – EP	2003	Q-Temp
LVC	SN74LVC86AIDBREP	V62/05602-01YE	Octal Bus Transceiver With Adjustable Output Voltage, 3-St Outputs	2004	I-Temp
LVC	SN74LVC86AIDWREP	V62/05602-01ZE	Octal Bus Transceiver With Adjustable Output Voltage, 3-St Outputs	2004	I-Temp
LVC	SN74LVC86AIPWREP	V62/05602-01XE	Octal Bus Transceiver With Adjustable Output Voltage, 3-St Outputs	2004	I-Temp
LVC	SN74LVC86AMPWREP	V62/05602-01YE	Octal Bus Transceiver With Adjustable Output Voltage and 3-State Outputs	2007	M-Temp
LVC	CALVCH16245IDLREP	V62/04763-01XE	16-Bit Bus Transceiver With 3-State Outputs	2004	I-Temp
LVC	CLVGH16245MDGUREP	V62/09605-01XE	16-Bit Dual-Supply Bus Transc., Configurable Voltage Translation, 3-State Outputs	2008	M-Temp
LVC	CLVGH16245MDGUREP	V62/09605-01XE	16-Bit Dual-Supply Bus Transc., Configurable Voltage Translation, 3-State Outputs	2008	M-Temp
LVT	CLVTH16245MDLREP	V62/04709-02ZE	EP 16-BIT TRANSCIEVER W/SER DAMP RESIS	2006	M-Temp
LVT	CLVTH16237MDLREP	V62/06654-01XE	EP 16-BIT TRANS LATCH W/SER DAMP RES	2006	M-Temp
LVT	CLVTH16245AMDREP	V62/04602-03XE	ENHANCED PLASTIC 16-BIT TRANSCIEVER	2006	M-Temp
LVT	CLVTH16245MDLREP	V62/04715-02YE	16BIT REGISTERED TRANSCIEVER W/ 3-S	2006	M-Temp
LVT	SN74LVT125OPWREP	V62/04705-01XE	3.3-V ABT Quad Bus Buffer With 3-State Outputs – EP	2004	Q-Temp
LVT	SN74LVT8980AIDWREP	V62/03668-01XE	JTAG Embedded Test-Bus Controller – EP	2003	I-Temp
LVT	SN74LVT8980AIPWREP	V62/04644-01YE	10-Bit Addr Scan Ports Multidrop-Addressable JTAG TAP Xcvr – EP	2003	I-Temp
LVT	SN74LVT8980AIDBREP	V62/04723-02YE	OCTAL BUS TRANSCIEVER WITH 3-STATE	2006	M-Temp
LVT	SN74LVT8980AIPWREP	V62/04723-02YE	ENHANCED PLASTIC ABT OCTAL D-TYPE F/F	2006	M-Temp
LVT	8V182512IDGUREP	V62/04730-01XE	3.3-V ABT Scan Test Device With 18-Bit Universal Bus Xcvr – EP	2003	I-Temp
LVT	CLVTH16224AIDGUREP	V62/04708-01XE	3.3-V ABT 16-Bit Buffer/Driver With 3-State Outputs – EP	2003	I-Temp
LVT	CLVTH16224AIDGUREP	V62/04709-01XE	3.3-V ABT 16-Bit Bus Transceiver With 3-State Outputs – EP	2003	I-Temp
LVT	CLVTH16244AIDGUREP	V62/04601-02ZE	3.3-V ABT 16-Bit Buffer/Driver With 3-State Outputs	2004	I-Temp
LVT	CLVTH16244AIDGUREP	V62/04601-03YE	3.3-V ABT 16-Bit Buffer/Driver With 3-State Outputs	2007	M-Temp
LVT	CLVTH16244AQDGGREP	V62/04601-01YE	3.3-V ABT 16-Bit Buffer/Driver With 3-State Outputs	2003	Q-Temp
LVT	CLVTH16244AQDLREP	V62/04601-01XE	3.3-V ABT 16-Bit Buffer/Driver With 3-State Outputs	2003	Q-Temp
LVT	CLVTH16245AQDGGREP	V62/04602-01YE	3.3V ABT 16-Bit Bus Transceiver, 3-state – EP	2003	Q-Temp
LVT	CLVTH16245AQDLREP	V62/04602-01XE	3.3V ABT 16-Bit Bus Transceiver, 3-state – EP	2003	Q-Temp
LVT	CLVTH16373MDLREP	V62/04712-01ZA	3.3-V ABT 16-Bit Transparent D-Type Latch With 3-State Outputs – EP	2016	M-Temp
LVT	CLVTH16373IDGUREP	V62/04712-01XE	3.3-V ABT 16-Bit Transparent D-Type Latch With 3-State Outputs – EP	2003	I-Temp
LVT	CLVTH16373IDLREP	V62/04712-01YE	3.3-V ABT 16-Bit Transparent D-Type Latch With 3-State Outputs	2004	I-Temp
LVT	CLVTH16373IDLREP	V62/04711-01YE	3.3-V ABT 16-Bit Edge-Trigger D-Type Flip-Flops With 3-State Outputs	2004	I-Temp
LVT	CLVTH16543IDGUREP	V62/04715-01XE	3.3-V ABT 16-Bit Registered Transceiver With 3-State Outputs – EP	2003	I-Temp
LVT	CLVTH16652IDGUREP	V62/04717-01XE	3.3-V ABT 16-Bit Bus Xcvr And Register With 3-State Outputs – EP	2003	I-Temp
LVT	CLVTH32374IDGUREP	V62/04722-01XA	3.3-V ABT 32-Bit Edge-Trigger D-Type Flip-Flop With 3-State Outputs – EP	2003	I-Temp
LVT	SN74LVT125IPWREP	V62/04671-01XE	3.3-V ABT Quad Bus Buffer – EP	2003	I-Temp
LVT	SN74LVT125AIDBREP	V62/03667-01XE	3.3-V ABT Octal Buffer/Driver, 3-State – EP	2003	Q-Temp
LVT	SN74LVT125AIPWREP	V62/03667-01YE	3.3-V ABT Octal Buffer/Driver, 3-State – EP	2003	Q-Temp
LVT	SN74LVT125AIDWREP	V62/04723-01XE	3.3-V ABT Octal Bus Transceiver – EP	2003	I-Temp
LVT	SN74LVT125AIPWREP	V62/04675-01XE	3.3-V ABT Octal Transparent D-Type Latch With 3-State Outputs – EP	2003	I-Temp
LVT	SN74LVT125AIPWREP	V62/04676-01XE	3.3-V ABT Octal Edge-Trigger D-Type Flip-Flop With 3-State Outputs – EP	2003	I-Temp
LVT	SN74LVT125AIPWREP	V62/04677-01XE	3.3-V ABT Octal Registered Transceiver With 3-State Outputs – EP	2003	I-Temp
LVT	SN74LVT125AIPWREP	V62/04678-01XE	3.3-V ABT Octal Transparent D-Type Latch With 3-State Outputs – EP	2003	I-Temp
LVT	SN74LVT125AIPWREP	V62/04679-01XE	3.3-V ABT Octal Edge-Trigger D-Type Flip-Flop With 3-State Outputs – EP	2003	I-Temp
SST	CSSTV32852GKREP	V62/08602-01XA	24 Bit To 48 Bit Registered Buffer With SSTL_2 Inputs And Outputs	2007	I-Temp

Analog Switches and Multiplexers					
Product Family	Device Name	DLA Vendor Item Drawing	Description	Intro Year	Temp Range
SWITCH	TPS2041BMDVTEP	V62/11620-01XE	Single-Channel Current-Limited Power Distribution Switch	2011	M-Temp
SWITCH	TSSA3159MDBVREP	V62/06613-01XE	1-Ohm SPDT Analog Switch – EP	2005	M-Temp
SWITCH	COB30330AAMPWREP	V62/14606-01XE	DUAL FET BUS SWITCH 2.5-V/3.3-V LOW-VOLTAGE HIGH-BANDWIDTH BUS SWITCH	2014	M-Temp
SWITCH	COB30330AAMPWREP	V62/14606-01XE-T	DUAL FET BUS SWITCH 2.5-V/3.3-V LOW-VOLTAGE HIGH-BANDWIDTH BUS SWITCH	2014	M-Temp
MUX	OPA4872MDREP	V62/09616-01XE	4:1 High-Speed Multiplexer	2008	M-Temp
POWER MULTIPLEXER	TPS2105MDBVREP	V62/14616-01XE	2.7-5.5V Dual In/Single Out MOSFET, 0.5A Main/0.1A Aux Input, Act-High Enable	2014	M-Temp

Universal Bus Transceivers (UBTs)					
Product Family	Device Name	DLA Vendor Item Drawing	Description	Intro Year	Temp Range
UBT	CVMEH22501AIDGGREP	V62/05606-01XE	8-Bit Universal Bus Xceiver & Two 1-Bit Bus Xceivers w/ 3-State – EP	2005	I-Temp
UBT	CVMEH22501AIDGUREP	V62/05606-01YE	8-Bit Universal Bus Xceiver & Two 1-Bit Bus Xceivers w/ 3-State – EP	2005	I-Temp
UBT	CVMEH22501AMDGGREP	V62/05606-02XE	8-Bit Universal Bus Xceiver & Two 1-Bit Bus Xceivers w/ 3-State – EP	2015	M-Temp

FIFO Memories					
Product Family	Device Name	DLA Vendor Item Drawing	Description	Intro Year	Temp Range
FIFO	SN74V263PZAEF	V62/03639-01XE	Enhanced Plastic FIFO	2003	M-Temp
FIFO	SN74V263PZAEF	V62/03639-03XE	Enhanced Plastic FIFO	2003	M-Temp
FIFO	SN74V293PZAEF	V62/03639-04XE	Enhanced Plastic FIFO	2003	M-Temp
FIFO	SN74V245-15PAGEP	V62/13606-01XE	4096 x 18 Synchronous FIFO Memory	2013	M-Temp
FIFO	TL16C752BLPTREP	V62/03626-01XE	3.3-V Dual UART With 64-Byte FIFO	2006	T-Temp
FIFO	TL16C752BLPTREP	V62/03626-02XE	3.3-V Dual UART With 64-Byte FIFO	2007	L-Temp

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