

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
LMK6CE012288CDLFR	ACTIVE	VSON	DLF	4	3000	RoHS & Green	NIPDAU	Level-1-260C-UNLIM	-40 to 105	LCBJ	Samples
LMK6CE012288CDLFT	ACTIVE	VSON	DLF	4	250	RoHS & Green	NIPDAU	Level-1-260C-UNLIM	-40 to 105	LCBJ	Samples
LMK6CE02500CDLFR	ACTIVE	VSON	DLF	4	3000	RoHS & Green	NIPDAU	Level-1-260C-UNLIM	-40 to 105	LCBG	Samples
LMK6CE02500CDLFT	ACTIVE	VSON	DLF	4	250	RoHS & Green	NIPDAU	Level-1-260C-UNLIM	-40 to 105	LCBG	Samples
LMK6CE02500DDLFR	ACTIVE	VSON	DLF	4	3000	RoHS & Green	NIPDAU	Level-1-260C-UNLIM	-40 to 105	LC1G	Samples
LMK6CE02500DDLFT	ACTIVE	VSON	DLF	4	250	RoHS & Green	NIPDAU	Level-1-260C-UNLIM	-40 to 105	LC1G	Samples
LMK6CE03333CDLER	ACTIVE	VSON	DLE	4	3000	RoHS & Green	NIPDAU	Level-1-260C-UNLIM	-40 to 105	HCB8	Samples
LMK6CE03333CDLET	ACTIVE	VSON	DLE	4	250	RoHS & Green	NIPDAU	Level-1-260C-UNLIM	-40 to 105	HCB8	Samples
LMK6CE04000CDLFR	ACTIVE	VSON	DLF	4	3000	RoHS & Green	NIPDAU	Level-1-260C-UNLIM	-40 to 105	HCB6	Samples
LMK6CE04000CDLFT	ACTIVE	VSON	DLF	4	250	RoHS & Green	NIPDAU	Level-1-260C-UNLIM	-40 to 105	HCB6	Samples
LMK6CE04800DDLFR	ACTIVE	VSON	DLF	4	3000	RoHS & Green	NIPDAU	Level-1-260C-UNLIM	-40 to 105	LC1C	Samples
LMK6CE04800DDLFT	ACTIVE	VSON	DLF	4	250	RoHS & Green	NIPDAU	Level-1-260C-UNLIM	-40 to 105	LC1C	Samples
LMK6CE05000CDLFR	ACTIVE	VSON	DLF	4	3000	RoHS & Green	NIPDAU	Level-1-260C-UNLIM	-40 to 105	LCCB	Samples
LMK6CE05000CDLFT	ACTIVE	VSON	DLF	4	250	RoHS & Green	NIPDAU	Level-1-260C-UNLIM	-40 to 105	LCCB	Samples
LMK6CE07425DDLFR	ACTIVE	VSON	DLF	4	3000	RoHS & Green	NIPDAU	Level-1-260C-UNLIM	-40 to 105	LC19	Samples
LMK6CE07425DDLFT	ACTIVE	VSON	DLF	4	250	RoHS & Green	NIPDAU	Level-1-260C-UNLIM	-40 to 105	LC19	Samples
LMK6CE10000CDLFR	ACTIVE	VSON	DLF	4	3000	RoHS & Green	NIPDAU	Level-1-260C-UNLIM	-40 to 105	LCB8	Samples
LMK6CE10000CDLFT	ACTIVE	VSON	DLF	4	250	RoHS & Green	NIPDAU	Level-1-260C-UNLIM	-40 to 105	LCB8	Samples
LMK6CE10000DDLFR	ACTIVE	VSON	DLF	4	3000	RoHS & Green	NIPDAU	Level-1-260C-UNLIM	-40 to 105	LC18	Samples
LMK6CE10000DDLFT	ACTIVE	VSON	DLF	4	250	RoHS & Green	NIPDAU	Level-1-260C-UNLIM	-40 to 105	LC18	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
LMK6CE12500CDLER	ACTIVE	VSON	DLE	4	3000	RoHS & Green	NIPDAU	Level-1-260C-UNLIM	-40 to 105	LCB6	Samples
LMK6CE12500CDLET	ACTIVE	VSON	DLE	4	250	RoHS & Green	NIPDAU	Level-1-260C-UNLIM	-40 to 105	LCB6	Samples
LMK6CE15625DDLFR	ACTIVE	VSON	DLF	4	3000	RoHS & Green	NIPDAU	Level-1-260C-UNLIM	-40 to 105	LC12	Samples
LMK6CE15625DDLFT	ACTIVE	VSON	DLF	4	250	RoHS & Green	NIPDAU	Level-1-260C-UNLIM	-40 to 105	LC12	Samples
LMK6DA05184ADLER	ACTIVE	VSON	DLE	6	3000	RoHS & Green	NIPDAU	Level-1-260C-UNLIM	-40 to 85	HDAH	Samples
LMK6DA05184ADLET	ACTIVE	VSON	DLE	6	250	RoHS & Green	NIPDAU	Level-1-260C-UNLIM	-40 to 85	HDAH	Samples
LMK6DA10000ADLFR	ACTIVE	VSON	DLF	6	3000	RoHS & Green	Call TI	Level-1-260C-UNLIM	-40 to 85	LDA8	Samples
LMK6DA10000ADLFT	ACTIVE	VSON	DLF	6	250	RoHS & Green	Call TI	Level-1-260C-UNLIM	-40 to 85	LDA8	Samples
LMK6DA12288ADLER	ACTIVE	VSON	DLE	6	3000	RoHS & Green	NIPDAU	Level-1-260C-UNLIM	-40 to 85	HDA4	Samples
LMK6DA12288ADLET	ACTIVE	VSON	DLE	6	250	RoHS & Green	NIPDAU	Level-1-260C-UNLIM	-40 to 85	HDA4	Samples
LMK6DA12500ADLFR	ACTIVE	VSON	DLF	6	3000	RoHS & Green	Call TI	Level-1-260C-UNLIM	-40 to 85	LDA6	Samples
LMK6DA12500ADLFT	ACTIVE	VSON	DLF	6	250	RoHS & Green	Call TI	Level-1-260C-UNLIM	-40 to 85	LDA6	Samples
LMK6DA15552ADLER	ACTIVE	VSON	DLE	6	3000	RoHS & Green	NIPDAU	Level-1-260C-UNLIM	-40 to 85	HDA3	Samples
LMK6DA15552ADLET	ACTIVE	VSON	DLE	6	250	RoHS & Green	NIPDAU	Level-1-260C-UNLIM	-40 to 85	HDA3	Samples
LMK6DA15625ADLFR	ACTIVE	VSON	DLF	6	3000	RoHS & Green	Call TI	Level-1-260C-UNLIM	-40 to 85	LDA2	Samples
LMK6DA15625ADLFT	ACTIVE	VSON	DLF	6	250	RoHS & Green	Call TI	Level-1-260C-UNLIM	-40 to 85	LDA2	Samples
LMK6DA20000ADLER	ACTIVE	VSON	DLE	6	3000	RoHS & Green	NIPDAU	Level-1-260C-UNLIM	-40 to 85	HDA1	Samples
LMK6DA20000ADLET	ACTIVE	VSON	DLE	6	250	RoHS & Green	NIPDAU	Level-1-260C-UNLIM	-40 to 85	HDA1	Samples
LMK6DA31250ADLFR	ACTIVE	VSON	DLF	6	3000	RoHS & Green	Call TI	Level-1-260C-UNLIM	-40 to 85	LDA0	Samples
LMK6DA31250ADLFT	ACTIVE	VSON	DLF	6	250	RoHS & Green	Call TI	Level-1-260C-UNLIM	-40 to 85	LDA0	Samples
LMK6DA40000ADLFR	ACTIVE	VSON	DLF	6	3000	RoHS & Green	Call TI	Level-1-260C-UNLIM	-40 to 85	LDAM	Samples

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LMK6DA40000ADLFT	ACTIVE	VSON	DLF	6	250	RoHS & Green	Call TI	Level-1-260C-UNLIM	-40 to 85	LDAM	Samples
LMK6HA10000ADLER	ACTIVE	VSON	DLE	6	3000	RoHS & Green	NIPDAU	Level-1-260C-UNLIM	-40 to 85	LHA8	Samples
LMK6HA10000ADLET	ACTIVE	VSON	DLE	6	250	RoHS & Green	NIPDAU	Level-1-260C-UNLIM	-40 to 85	LHA8	Samples
LMK6HA10000ADLFR	ACTIVE	VSON	DLF	6	3000	RoHS & Green	NIPDAU	Level-1-260C-UNLIM	-40 to 85	LHA8	Samples
LMK6HA10000ADLFT	ACTIVE	VSON	DLF	6	250	RoHS & Green	NIPDAU	Level-1-260C-UNLIM	-40 to 85	LHA8	Samples
LMK6HA10000BDLFR	ACTIVE	VSON	DLF	6	3000	RoHS & Green	NIPDAU	Level-1-260C-UNLIM	-40 to 85	LH18	Samples
LMK6HA10000BDLFT	ACTIVE	VSON	DLF	6	250	RoHS & Green	NIPDAU	Level-1-260C-UNLIM	-40 to 85	LH18	Samples
LMK6HA15625ADLER	ACTIVE	VSON	DLE	6	3000	RoHS & Green	NIPDAU	Level-1-260C-UNLIM	-40 to 85	LHA2	Samples
LMK6HA15625ADLET	ACTIVE	VSON	DLE	6	250	RoHS & Green	NIPDAU	Level-1-260C-UNLIM	-40 to 85	LHA2	Samples
LMK6HE40000ADLFR	ACTIVE	VSON	DLF	6	3000	RoHS & Green	Call TI	Level-1-260C-UNLIM	-40 to 85	LHGM	Samples
LMK6HE40000ADLFT	ACTIVE	VSON	DLF	6	250	RoHS & Green	Call TI	Level-1-260C-UNLIM	-40 to 85	LHGM	Samples
LMK6PA15625ADLER	ACTIVE	VSON	DLE	6	3000	RoHS & Green	NIPDAU	Level-1-260C-UNLIM	-40 to 85	LPA2	Samples
LMK6PA15625ADLET	ACTIVE	VSON	DLE	6	250	RoHS & Green	NIPDAU	Level-1-260C-UNLIM	-40 to 85	LPA2	Samples
LMK6PA15625ADLFR	ACTIVE	VSON	DLF	6	3000	RoHS & Green	NIPDAU	Level-1-260C-UNLIM	-40 to 85	LPA2	Samples
LMK6PA15625ADLFT	ACTIVE	VSON	DLF	6	250	RoHS & Green	NIPDAU	Level-1-260C-UNLIM	-40 to 85	LPA2	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.

OBSELETE: 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 ≤ 1000 ppm threshold. Antimony trioxide based flame retardants must also meet the ≤ 1000 ppm 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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