

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
PLMK6DA15625ADLET	ACTIVE	VSON	DLE	6	250	TBD	Call TI	Call TI	-40 to 85		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 ≤ 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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