

PACKAGING INFORMATION

Orderable part number	Status (1)	Material type (2)	Package Pins	Package qty Carrier	RoHS (3)	Lead finish/ Ball material (4)	MSL rating/ Peak reflow (5)	Op temp (°C)	Part marking (6)
LMK61A2-100M00SIAR	Active	Production	QFM (SIA) 6	2500 LARGE T&R	Yes	NIAU	Level-3-260C-168 HR	-40 to 85	LMK61A2 100M00
LMK61A2-100M00SIAR.Z	Active	Production	QFM (SIA) 6	2500 LARGE T&R	Yes	NIAU	Level-3-260C-168 HR	-40 to 85	LMK61A2 100M00
LMK61A2-100M00SIAT	Active	Production	QFM (SIA) 6	250 SMALL T&R	Yes	NIAU	Level-3-260C-168 HR	-40 to 85	LMK61A2 100M00
LMK61A2-100M00SIAT.Z	Active	Production	QFM (SIA) 6	250 SMALL T&R	Yes	NIAU	Level-3-260C-168 HR	-40 to 85	LMK61A2 100M00
LMK61A2-125M00SIAR	Active	Production	QFM (SIA) 6	2500 LARGE T&R	Yes	NIAU	Level-3-260C-168 HR	-40 to 85	LMK61A2 125M00
LMK61A2-125M00SIAR.Z	Active	Production	QFM (SIA) 6	2500 LARGE T&R	Yes	NIAU	Level-3-260C-168 HR	-40 to 85	LMK61A2 125M00
LMK61A2-125M00SIAT	Active	Production	QFM (SIA) 6	250 SMALL T&R	Yes	NIAU	Level-3-260C-168 HR	-40 to 85	LMK61A2 125M00
LMK61A2-125M00SIAT.Z	Active	Production	QFM (SIA) 6	250 SMALL T&R	Yes	NIAU	Level-3-260C-168 HR	-40 to 85	LMK61A2 125M00
LMK61A2-156M25SIAR	Active	Production	QFM (SIA) 6	2500 LARGE T&R	Yes	NIAU	Level-3-260C-168 HR	-40 to 85	LMK61A2 156M25
LMK61A2-156M25SIAR.Z	Active	Production	QFM (SIA) 6	2500 LARGE T&R	Yes	NIAU	Level-3-260C-168 HR	-40 to 85	LMK61A2 156M25
LMK61A2-156M25SIAT	Active	Production	QFM (SIA) 6	250 SMALL T&R	Yes	NIAU	Level-3-260C-168 HR	-40 to 85	LMK61A2 156M25
LMK61A2-156M25SIAT.Z	Active	Production	QFM (SIA) 6	250 SMALL T&R	Yes	NIAU	Level-3-260C-168 HR	-40 to 85	LMK61A2 156M25
LMK61A2-312M50SIAR	Active	Production	QFM (SIA) 6	2500 LARGE T&R	Yes	NIAU	Level-3-260C-168 HR	-40 to 85	LMK61A2 312M50
LMK61A2-312M50SIAR.Z	Active	Production	QFM (SIA) 6	2500 LARGE T&R	Yes	NIAU	Level-3-260C-168 HR	-40 to 85	LMK61A2 312M50
LMK61A2-312M50SIAT	Active	Production	QFM (SIA) 6	250 SMALL T&R	Yes	NIAU	Level-3-260C-168 HR	-40 to 85	LMK61A2 312M50
LMK61A2-312M50SIAT.Z	Active	Production	QFM (SIA) 6	250 SMALL T&R	Yes	NIAU	Level-3-260C-168 HR	-40 to 85	LMK61A2 312M50

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LMK61A2-644M53SIAR	Active	Production	QFM (SIA) 6	2500 LARGE T&R	Yes	NIAU	Level-3-260C-168 HR	-40 to 85	LMK61A2 644M53
LMK61A2-644M53SIAR.Z	Active	Production	QFM (SIA) 6	2500 LARGE T&R	Yes	NIAU	Level-3-260C-168 HR	-40 to 85	LMK61A2 644M53
LMK61A2-644M53SIAT	Active	Production	QFM (SIA) 6	250 SMALL T&R	In-Work	NIAU	Level-3-260C-168 HR	-40 to 85	LMK61A2 644M53
LMK61A2-644M53SIAT.Z	Active	Production	QFM (SIA) 6	250 SMALL T&R	Yes	NIAU	Level-3-260C-168 HR	-40 to 85	LMK61A2 644M53
LMK61E0-050M00SIAR	Active	Production	QFM (SIA) 6	2500 LARGE T&R	Yes	NIAU	Level-3-260C-168 HR	-40 to 85	LMK61E0 050M00
LMK61E0-050M00SIAR.Z	Active	Production	QFM (SIA) 6	2500 LARGE T&R	Yes	NIAU	Level-3-260C-168 HR	-40 to 85	LMK61E0 050M00
LMK61E0-050M00SIAT	Active	Production	QFM (SIA) 6	250 SMALL T&R	Yes	NIAU	Level-3-260C-168 HR	-40 to 85	LMK61E0 050M00
LMK61E0-050M00SIAT.Z	Active	Production	QFM (SIA) 6	250 SMALL T&R	Yes	NIAU	Level-3-260C-168 HR	-40 to 85	LMK61E0 050M00
LMK61E0-155M52SIAR	Active	Production	QFM (SIA) 6	2500 LARGE T&R	Yes	NIAU	Level-3-260C-168 HR	-40 to 85	LMK61E0 155M52
LMK61E0-155M52SIAR.Z	Active	Production	QFM (SIA) 6	2500 LARGE T&R	Yes	NIAU	Level-3-260C-168 HR	-40 to 85	LMK61E0 155M52
LMK61E0-155M52SIAT	Active	Production	QFM (SIA) 6	250 SMALL T&R	Yes	NIAU	Level-3-260C-168 HR	-40 to 85	LMK61E0 155M52
LMK61E0-155M52SIAT.Z	Active	Production	QFM (SIA) 6	250 SMALL T&R	Yes	NIAU	Level-3-260C-168 HR	-40 to 85	LMK61E0 155M52
LMK61E0-156M25SIAR	Active	Production	QFM (SIA) 6	2500 LARGE T&R	Yes	NIAU	Level-3-260C-168 HR	-40 to 85	LMK61E0 156M25
LMK61E0-156M25SIAR.Z	Active	Production	QFM (SIA) 6	2500 LARGE T&R	Yes	NIAU	Level-3-260C-168 HR	-40 to 85	LMK61E0 156M25
LMK61E0-156M25SIAT	Active	Production	QFM (SIA) 6	250 SMALL T&R	Yes	NIAU	Level-3-260C-168 HR	-40 to 85	LMK61E0 156M25
LMK61E0-156M25SIAT.Z	Active	Production	QFM (SIA) 6	250 SMALL T&R	Yes	NIAU	Level-3-260C-168 HR	-40 to 85	LMK61E0 156M25
LMK61E2-100M00SIAR	Active	Production	QFM (SIA) 6	2500 LARGE T&R	Yes	NIAU	Level-3-260C-168 HR	-40 to 85	LMK61E2 100M00

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LMK61E2-100M00SIAT	Active	Production	QFM (SIA) 6	250 SMALL T&R	Yes	NIAU	Level-3-260C-168 HR	-40 to 85	LMK61E2 100M00
LMK61E2-100M00SIAT.Z	Active	Production	QFM (SIA) 6	250 SMALL T&R	Yes	NIAU	Level-3-260C-168 HR	-40 to 85	LMK61E2 100M00
LMK61E2-125M00SIAR	Active	Production	QFM (SIA) 6	2500 LARGE T&R	Yes	NIAU	Level-3-260C-168 HR	-40 to 85	LMK61E2 125M00
LMK61E2-125M00SIAR.Z	Active	Production	QFM (SIA) 6	2500 LARGE T&R	Yes	NIAU	Level-3-260C-168 HR	-40 to 85	LMK61E2 125M00
LMK61E2-125M00SIAT	Active	Production	QFM (SIA) 6	250 SMALL T&R	Yes	NIAU	Level-3-260C-168 HR	-40 to 85	LMK61E2 125M00
LMK61E2-125M00SIAT.Z	Active	Production	QFM (SIA) 6	250 SMALL T&R	Yes	NIAU	Level-3-260C-168 HR	-40 to 85	LMK61E2 125M00
LMK61E2-156M25SIAR	Active	Production	QFM (SIA) 6	2500 LARGE T&R	Yes	NIAU	Level-3-260C-168 HR	-40 to 85	LMK61E2 156M25
LMK61E2-156M25SIAR.Z	Active	Production	QFM (SIA) 6	2500 LARGE T&R	Yes	NIAU	Level-3-260C-168 HR	-40 to 85	LMK61E2 156M25
LMK61E2-156M25SIAT	Active	Production	QFM (SIA) 6	250 SMALL T&R	Yes	NIAU	Level-3-260C-168 HR	-40 to 85	LMK61E2 156M25
LMK61E2-156M25SIAT.Z	Active	Production	QFM (SIA) 6	250 SMALL T&R	Yes	NIAU	Level-3-260C-168 HR	-40 to 85	LMK61E2 156M25
LMK61E2-312M50SIAR	Active	Production	QFM (SIA) 6	2500 LARGE T&R	Yes	NIAU	Level-3-260C-168 HR	-40 to 85	LMK61E2 312M50
LMK61E2-312M50SIAR.Z	Active	Production	QFM (SIA) 6	2500 LARGE T&R	Yes	NIAU	Level-3-260C-168 HR	-40 to 85	LMK61E2 312M50
LMK61E2-312M50SIAT	Active	Production	QFM (SIA) 6	250 SMALL T&R	Yes	NIAU	Level-3-260C-168 HR	-40 to 85	LMK61E2 312M50
LMK61E2-312M50SIAT.Z	Active	Production	QFM (SIA) 6	250 SMALL T&R	Yes	NIAU	Level-3-260C-168 HR	-40 to 85	LMK61E2 312M50
LMK61I2-100M00SIAR	Active	Production	QFM (SIA) 6	2500 LARGE T&R	Yes	NIAU	Level-3-260C-168 HR	-40 to 85	LMK61I2 100M00
LMK61I2-100M00SIAR.Z	Active	Production	QFM (SIA) 6	2500 LARGE T&R	Yes	NIAU	Level-3-260C-168 HR	-40 to 85	LMK61I2 100M00

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LMK61I2-100M00SIAT	Active	Production	QFM (SIA) 6	250 SMALL T&R	Yes	NIAU	Level-3-260C-168 HR	-40 to 85	LMK61I2 100M00
LMK61I2-100M00SIAT.Z	Active	Production	QFM (SIA) 6	250 SMALL T&R	Yes	NIAU	Level-3-260C-168 HR	-40 to 85	LMK61I2 100M00

(1) **Status:** For more details on status, see our [product life cycle](#).

(2) **Material type:** When designated, preproduction parts are prototypes/experimental devices, and are not yet approved or released for full production. Testing and final process, including without limitation quality assurance, reliability performance testing, and/or process qualification, may not yet be complete, and this item is subject to further changes or possible discontinuation. If available for ordering, purchases will be subject to an additional waiver at checkout, and are intended for early internal evaluation purposes only. These items are sold without warranties of any kind.

(3) **RoHS values:** Yes, No, RoHS Exempt. See the [TI RoHS Statement](#) for additional information and value definition.

(4) **Lead finish/Ball material:** Parts 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.

(5) **MSL rating/Peak reflow:** The moisture sensitivity level ratings and peak solder (reflow) temperatures. In the event that a part has multiple moisture sensitivity ratings, only the lowest level per JEDEC standards is shown. Refer to the shipping label for the actual reflow temperature that will be used to mount the part to the printed circuit board.

(6) **Part marking:** There may be an additional marking, which relates to the logo, the lot trace code information, or the environmental category of the part.

Multiple part markings will be inside parentheses. Only one part marking contained in parentheses and separated by a "-" will appear on a part. If a line is indented then it is a continuation of the previous line and the two combined represent the entire part marking for that device.

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