

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)
CC430F5133IRGZ	Active	Production	VQFN (RGZ) 48	52 TUBE	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 85	CC430 F5133
CC430F5133IRGZ.B	Active	Production	VQFN (RGZ) 48	52 TUBE	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 85	CC430 F5133
CC430F5133IRGZR	Active	Production	VQFN (RGZ) 48	2500 LARGE T&R	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 85	CC430 F5133
CC430F5133IRGZR.B	Active	Production	VQFN (RGZ) 48	2500 LARGE T&R	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 85	CC430 F5133
CC430F5133IRGZT	Active	Production	VQFN (RGZ) 48	250 SMALL T&R	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 85	CC430 F5133
CC430F5133IRGZT.B	Active	Production	VQFN (RGZ) 48	250 SMALL T&R	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 85	CC430 F5133
CC430F5135IRGZ	Active	Production	VQFN (RGZ) 48	52 TUBE	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 85	CC430 F5135
CC430F5135IRGZ.B	Active	Production	VQFN (RGZ) 48	52 TUBE	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 85	CC430 F5135
CC430F5135IRGZR	Active	Production	VQFN (RGZ) 48	2500 LARGE T&R	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 85	CC430 F5135
CC430F5135IRGZR.B	Active	Production	VQFN (RGZ) 48	2500 LARGE T&R	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 85	CC430 F5135
CC430F5135IRGZT	Active	Production	VQFN (RGZ) 48	250 SMALL T&R	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 85	CC430 F5135
CC430F5135IRGZT.B	Active	Production	VQFN (RGZ) 48	250 SMALL T&R	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 85	CC430 F5135
CC430F5137IRGZ	Active	Production	VQFN (RGZ) 48	52 TUBE	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 85	CC430 F5137
CC430F5137IRGZ.B	Active	Production	VQFN (RGZ) 48	52 TUBE	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 85	CC430 F5137
CC430F5137IRGZR	Active	Production	VQFN (RGZ) 48	2500 LARGE T&R	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 85	CC430 F5137
CC430F5137IRGZR.B	Active	Production	VQFN (RGZ) 48	2500 LARGE T&R	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 85	CC430 F5137

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)
CC430F5137IRGZRG4	Active	Production	VQFN (RGZ) 48	2500 LARGE T&R	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 85	CC430 F5137
CC430F5137IRGZRG4.B	Active	Production	VQFN (RGZ) 48	2500 LARGE T&R	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 85	CC430 F5137
CC430F5137IRGZT	Active	Production	VQFN (RGZ) 48	250 SMALL T&R	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 85	CC430 F5137
CC430F5137IRGZT.B	Active	Production	VQFN (RGZ) 48	250 SMALL T&R	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 85	CC430 F5137
CC430F6125IRGCR	Active	Production	VQFN (RGC) 64	2000 LARGE T&R	Yes	NIPDAU NIPDAUAG	Level-3-260C-168 HR	-40 to 85	CC430F6125
CC430F6125IRGCR.B	Active	Production	VQFN (RGC) 64	2000 LARGE T&R	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 85	CC430F6125
CC430F6126IRGCR	Active	Production	VQFN (RGC) 64	2000 LARGE T&R	Yes	NIPDAU NIPDAUAG	Level-3-260C-168 HR	-40 to 85	CC430F6126
CC430F6126IRGCR.B	Active	Production	VQFN (RGC) 64	2000 LARGE T&R	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 85	CC430F6126
CC430F6127IRGCR	Active	Production	VQFN (RGC) 64	2000 LARGE T&R	Yes	NIPDAU NIPDAUAG	Level-3-260C-168 HR	-40 to 85	CC430F6127
CC430F6127IRGCR.B	Active	Production	VQFN (RGC) 64	2000 LARGE T&R	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 85	CC430F6127
CC430F6127IRGCT	Active	Production	VQFN (RGC) 64	250 SMALL T&R	Yes	NIPDAU NIPDAUAG	Level-3-260C-168 HR	-40 to 85	CC430F6127
CC430F6127IRGCT.B	Active	Production	VQFN (RGC) 64	250 SMALL T&R	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 85	CC430F6127
CC430F6135IRGCR	Active	Production	VQFN (RGC) 64	2000 LARGE T&R	Yes	NIPDAU NIPDAUAG	Level-3-260C-168 HR	-40 to 85	CC430F6135
CC430F6135IRGCR.B	Active	Production	VQFN (RGC) 64	2000 LARGE T&R	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 85	CC430F6135
CC430F6135IRGCT.B	Active	Production	VQFN (RGC) 64	250 SMALL T&R	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 85	CC430F6135
CC430F6137IRGCR	Active	Production	VQFN (RGC) 64	2000 LARGE T&R	Yes	NIPDAU NIPDAUAG	Level-3-260C-168 HR	-40 to 85	CC430F6137
CC430F6137IRGCR.B	Active	Production	VQFN (RGC) 64	2000 LARGE T&R	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 85	CC430F6137
CC430F6137IRGCT	Active	Production	VQFN (RGC) 64	250 SMALL T&R	Yes	NIPDAU NIPDAUAG	Level-3-260C-168 HR	-40 to 85	CC430F6137
CC430F6137IRGCT.B	Active	Production	VQFN (RGC) 64	250 SMALL T&R	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 85	CC430F6137

⁽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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