

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)
LP87521ERNFRQ1	Active	Production	VQFN-HR (RNF) 26	3000 LARGE T&R	ROHS Exempt	SN	Level-1-260C-UNLIM	-40 to 125	LP8752 1E-Q1
LP87521ERNFRQ1.A	Active	Production	VQFN-HR (RNF) 26	3000 LARGE T&R	ROHS Exempt	SN	Level-1-260C-UNLIM	-40 to 125	LP8752 1E-Q1
LP87521ERNFTQ1	Active	Production	VQFN-HR (RNF) 26	250 SMALL T&R	ROHS Exempt	SN	Level-1-260C-UNLIM	-40 to 125	LP8752 1E-Q1
LP87521ERNFTQ1.A	Active	Production	VQFN-HR (RNF) 26	250 SMALL T&R	ROHS Exempt	SN	Level-1-260C-UNLIM	-40 to 125	LP8752 1E-Q1
LP87521SRNFRQ1	Active	Production	VQFN-HR (RNF) 26	3000 LARGE T&R	ROHS Exempt	SN	Level-1-260C-UNLIM	-40 to 125	LP8752 1S-Q1
LP87521SRNFRQ1.A	Active	Production	VQFN-HR (RNF) 26	3000 LARGE T&R	ROHS Exempt	SN	Level-1-260C-UNLIM	-40 to 125	LP8752 1S-Q1
LP87522BRNFRQ1	Active	Production	VQFN-HR (RNF) 26	3000 LARGE T&R	ROHS Exempt	SN	Level-1-260C-UNLIM	-40 to 125	LP8752 2B-Q1
LP87522BRNFRQ1.A	Active	Production	VQFN-HR (RNF) 26	3000 LARGE T&R	ROHS Exempt	SN	Level-1-260C-UNLIM	-40 to 125	LP8752 2B-Q1
LP87522BRNFTQ1	Active	Production	VQFN-HR (RNF) 26	250 SMALL T&R	ROHS Exempt	SN	Level-1-260C-UNLIM	-40 to 125	LP8752 2B-Q1
LP87522BRNFTQ1.A	Active	Production	VQFN-HR (RNF) 26	250 SMALL T&R	ROHS Exempt	SN	Level-1-260C-UNLIM	-40 to 125	LP8752 2B-Q1
LP87522ERNFRQ1	Active	Production	VQFN-HR (RNF) 26	3000 LARGE T&R	ROHS Exempt	SN	Level-1-260C-UNLIM	-40 to 125	LP8752 2E-Q1
LP87522ERNFRQ1.A	Active	Production	VQFN-HR (RNF) 26	3000 LARGE T&R	ROHS Exempt	SN	Level-1-260C-UNLIM	-40 to 125	LP8752 2E-Q1
LP87522ERNFTQ1	Active	Production	VQFN-HR (RNF) 26	250 SMALL T&R	ROHS Exempt	SN	Level-1-260C-UNLIM	-40 to 125	LP8752 2E-Q1
LP87522ERNFTQ1.A	Active	Production	VQFN-HR (RNF) 26	250 SMALL T&R	ROHS Exempt	SN	Level-1-260C-UNLIM	-40 to 125	LP8752 2E-Q1
LP875230CRNFRQ1	Active	Production	VQFN-HR (RNF) 26	3000 LARGE T&R	ROHS Exempt	SN	Level-1-260C-UNLIM	-40 to 125	LP8752 30C-Q1
LP875230CRNFRQ1.A	Active	Production	VQFN-HR (RNF) 26	3000 LARGE T&R	ROHS Exempt	SN	Level-1-260C-UNLIM	-40 to 125	LP8752 30C-Q1

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)
LP875230DRNFRQ1	Active	Production	VQFN-HR (RNF) 26	3000 LARGE T&R	ROHS Exempt	SN	Level-1-260C-UNLIM	-40 to 125	LP8752 30D-Q1
LP875230DRNFRQ1.A	Active	Production	VQFN-HR (RNF) 26	3000 LARGE T&R	ROHS Exempt	SN	Level-1-260C-UNLIM	-40 to 125	LP8752 30D-Q1
LP875230ERNFRQ1	Active	Production	VQFN-HR (RNF) 26	3000 LARGE T&R	ROHS Exempt	SN	Level-1-260C-UNLIM	-40 to 125	LP8752 30E-Q1
LP875230ERNFRQ1.A	Active	Production	VQFN-HR (RNF) 26	3000 LARGE T&R	ROHS Exempt	SN	Level-1-260C-UNLIM	-40 to 125	LP8752 30E-Q1
LP87523JRNFRQ1	Active	Production	VQFN-HR (RNF) 26	3000 LARGE T&R	ROHS Exempt	SN	Level-1-260C-UNLIM	-40 to 125	LP8752 3J-Q1
LP87523JRNFRQ1.A	Active	Production	VQFN-HR (RNF) 26	3000 LARGE T&R	ROHS Exempt	SN	Level-1-260C-UNLIM	-40 to 125	LP8752 3J-Q1
LP87523JRNFTQ1	Active	Production	VQFN-HR (RNF) 26	250 SMALL T&R	ROHS Exempt	SN	Level-1-260C-UNLIM	-40 to 125	LP8752 3J-Q1
LP87523JRNFTQ1.A	Active	Production	VQFN-HR (RNF) 26	250 SMALL T&R	ROHS Exempt	SN	Level-1-260C-UNLIM	-40 to 125	LP8752 3J-Q1
LP875241JRNFRQ1	Active	Production	VQFN-HR (RNF) 26	3000 LARGE T&R	ROHS Exempt	SN	Level-1-260C-UNLIM	-40 to 125	LP8752 41J-Q1
LP875241JRNFRQ1.A	Active	Production	VQFN-HR (RNF) 26	3000 LARGE T&R	ROHS Exempt	SN	Level-1-260C-UNLIM	-40 to 125	LP8752 41J-Q1
LP875241MRNFRQ1	Active	Production	VQFN-HR (RNF) 26	3000 LARGE T&R	ROHS Exempt	SN	Level-1-260C-UNLIM	-40 to 125	LP8752 41M-Q1
LP875241MRNFRQ1.A	Active	Production	VQFN-HR (RNF) 26	3000 LARGE T&R	ROHS Exempt	SN	Level-1-260C-UNLIM	-40 to 125	LP8752 41M-Q1
LP875241SRNFRQ1	Active	Production	VQFN-HR (RNF) 26	3000 LARGE T&R	ROHS Exempt	SN	Level-1-260C-UNLIM	-40 to 125	LP8752 41S-Q1
LP875241SRNFRQ1.A	Active	Production	VQFN-HR (RNF) 26	3000 LARGE T&R	ROHS Exempt	SN	Level-1-260C-UNLIM	-40 to 125	LP8752 41S-Q1
LP875241URNFRQ1	Active	Production	VQFN-HR (RNF) 26	3000 LARGE T&R	ROHS Exempt	SN	Level-1-260C-UNLIM	-40 to 125	LP8752 41U-Q1
LP875241URNFRQ1.A	Active	Production	VQFN-HR (RNF) 26	3000 LARGE T&R	ROHS Exempt	SN	Level-1-260C-UNLIM	-40 to 125	LP8752 41U-Q1
LP87524TRNFRQ1	Active	Production	VQFN-HR (RNF) 26	3000 LARGE T&R	ROHS Exempt	SN	Level-1-260C-UNLIM	-40 to 125	LP8752 4T-Q1

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LP87524TRNFRQ1.A	Active	Production	VQFN-HR (RNF) 26	3000 LARGE T&R	ROHS Exempt	SN	Level-1-260C-UNLIM	-40 to 125	LP8752 4T-Q1
LP87524TRNFTQ1	Active	Production	VQFN-HR (RNF) 26	250 SMALL T&R	ROHS Exempt	SN	Level-1-260C-UNLIM	-40 to 125	LP8752 4T-Q1
LP87524TRNFTQ1.A	Active	Production	VQFN-HR (RNF) 26	250 SMALL T&R	ROHS Exempt	SN	Level-1-260C-UNLIM	-40 to 125	LP8752 4T-Q1
LP87525BRNFRQ1	Active	Production	VQFN-HR (RNF) 26	3000 LARGE T&R	ROHS Exempt	SN	Level-1-260C-UNLIM	-40 to 125	LP8752 5B-Q1
LP87525BRNFRQ1.A	Active	Production	VQFN-HR (RNF) 26	3000 LARGE T&R	ROHS Exempt	SN	Level-1-260C-UNLIM	-40 to 125	LP8752 5B-Q1
LP87525BRNFTQ1	Active	Production	VQFN-HR (RNF) 26	250 SMALL T&R	ROHS Exempt	SN	Level-1-260C-UNLIM	-40 to 125	LP8752 5B-Q1
LP87525BRNFTQ1.A	Active	Production	VQFN-HR (RNF) 26	250 SMALL T&R	ROHS Exempt	SN	Level-1-260C-UNLIM	-40 to 125	LP8752 5B-Q1

⁽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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