

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)
TPS62870N0QWRXSRQ1	Active	Production	VQFN-FCRLF (RXS) 16	3000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	870N0B
TPS62870N0QWRXSRQ1.A	Active	Production	VQFN-FCRLF (RXS) 16	3000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	870N0B
TPS62870QWRXSRQ1	Active	Production	VQFN-FCRLF (RXS) 16	3000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	870B
TPS62870QWRXSRQ1.A	Active	Production	VQFN-FCRLF (RXS) 16	3000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	870B
TPS62870Y0QWRXSRQ1	Active	Production	VQFN-FCRLF (RXS) 16	3000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	870Y0B
TPS62870Y0QWRXSRQ1.A	Active	Production	VQFN-FCRLF (RXS) 16	3000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	870Y0B
TPS62870Y1QWRXSRQ1	Active	Production	VQFN-FCRLF (RXS) 16	3000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	870Y1B
TPS62870Y1QWRXSRQ1.A	Active	Production	VQFN-FCRLF (RXS) 16	3000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	870Y1B
TPS62870Y2QWRXSRQ1	Active	Production	VQFN-FCRLF (RXS) 16	3000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	870Y2B
TPS62870Y2QWRXSRQ1.A	Active	Production	VQFN-FCRLF (RXS) 16	3000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	870Y2B
TPS62870Y3QWRXSRQ1	Active	Production	VQFN-FCRLF (RXS) 16	3000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	870Y3B
TPS62870Y3QWRXSRQ1.A	Active	Production	VQFN-FCRLF (RXS) 16	3000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	870Y3B
TPS62871N0QWRXSRQ1	Active	Production	VQFN-FCRLF (RXS) 16	3000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	871N0B
TPS62871N0QWRXSRQ1.A	Active	Production	VQFN-FCRLF (RXS) 16	3000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	871N0B
TPS62871N1QWRXSRQ1	Active	Production	VQFN-FCRLF (RXS) 16	3000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	871N1B
TPS62871N1QWRXSRQ1.A	Active	Production	VQFN-FCRLF (RXS) 16	3000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	871N1B

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TPS62871QWRXSRQ1	Active	Production	VQFN-FCRLF (RXS) 16	3000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	871B
TPS62871QWRXSRQ1.A	Active	Production	VQFN-FCRLF (RXS) 16	3000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	871B
TPS62871Y1QWRXSRQ1	Active	Production	VQFN-FCRLF (RXS) 16	3000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	871Y1B
TPS62871Y1QWRXSRQ1.A	Active	Production	VQFN-FCRLF (RXS) 16	3000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	871Y1B
TPS62871Y5QWRXSRQ1	Active	Production	VQFN-FCRLF (RXS) 16	3000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	871Y5B
TPS62871Y5QWRXSRQ1.A	Active	Production	VQFN-FCRLF (RXS) 16	3000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	871Y5B
TPS62872N0QWRXSRQ1	Active	Production	VQFN-FCRLF (RXS) 16	3000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	872N0B
TPS62872N0QWRXSRQ1.A	Active	Production	VQFN-FCRLF (RXS) 16	3000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	872N0B
TPS62872N2QWRXSRQ1	Active	Production	VQFN-FCRLF (RXS) 16	3000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	872N2B
TPS62872N3QWRXSRQ1	Active	Production	VQFN-FCRLF (RXS) 16	3000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	872N3B
TPS62872N3QWRXSRQ1.A	Active	Production	VQFN-FCRLF (RXS) 16	3000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	872N3B
TPS62872QWRXSRQ1	Active	Production	VQFN-FCRLF (RXS) 16	3000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	872B
TPS62872QWRXSRQ1.A	Active	Production	VQFN-FCRLF (RXS) 16	3000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	872B
TPS62872Y1QWRXSRQ1	Active	Production	VQFN-FCRLF (RXS) 16	3000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	872Y1B
TPS62872Y1QWRXSRQ1.A	Active	Production	VQFN-FCRLF (RXS) 16	3000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	872Y1B
TPS62872Y2QWRXSRQ1	Active	Production	VQFN-FCRLF (RXS) 16	3000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	872Y2B
TPS62872Y2QWRXSRQ1.A	Active	Production	VQFN-FCRLF (RXS) 16	3000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	872Y2B

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TPS62872Y4QWRXSRQ1	Active	Production	VQFN-FCRLF (RXS) 16	3000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	872Y4B
TPS62872Y4QWRXSRQ1.A	Active	Production	VQFN-FCRLF (RXS) 16	3000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	872Y4B
TPS62872Y7QWRXSRQ1	Active	Production	VQFN-FCRLF (RXS) 16	3000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	872Y7B
TPS62872Y7QWRXSRQ1.A	Active	Production	VQFN-FCRLF (RXS) 16	3000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	872Y7B
TPS62873N0QWRXSRQ1	Active	Production	VQFN-FCRLF (RXS) 16	3000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	873N0B
TPS62873N0QWRXSRQ1.A	Active	Production	VQFN-FCRLF (RXS) 16	3000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	873N0B
TPS62873N1QWRXSRQ1	Active	Production	VQFN-FCRLF (RXS) 16	3000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	873N1B
TPS62873N1QWRXSRQ1.A	Active	Production	VQFN-FCRLF (RXS) 16	3000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	873N1B
TPS62873QWRXSRQ1	Active	Production	VQFN-FCRLF (RXS) 16	3000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	873B
TPS62873QWRXSRQ1.A	Active	Production	VQFN-FCRLF (RXS) 16	3000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	873B
TPS62873Y1QWRXSRQ1	Active	Production	VQFN-FCRLF (RXS) 16	3000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	873Y1B
TPS62873Y1QWRXSRQ1.A	Active	Production	VQFN-FCRLF (RXS) 16	3000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	873Y1B

⁽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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In no event shall TI's liability arising out of such information exceed the total purchase price of the TI part(s) at issue in this document sold by TI to Customer on an annual basis.

OTHER QUALIFIED VERSIONS OF TPS62870-Q1, TPS62871-Q1, TPS62872-Q1, TPS62873-Q1 :

- Catalog : [TPS62870](#), [TPS62871](#), [TPS62872](#), [TPS62873](#)

NOTE: Qualified Version Definitions:

- Catalog - TI's standard catalog product