

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)
BQ771600DPJR	Active	Production	WSO (DPJ) 8	3000 LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-	771600
BQ771600DPJR.A	Active	Production	WSO (DPJ) 8	3000 LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 85	771600
BQ771600DPJT	Active	Production	WSO (DPJ) 8	250 SMALL T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-	771600
BQ771600DPJT.A	Active	Production	WSO (DPJ) 8	250 SMALL T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 85	771600
BQ771601DPJR	Active	Production	WSO (DPJ) 8	3000 LARGE T&R	Yes	NIPDAU SN	Level-1-260C-UNLIM	-	771601
BQ771601DPJR.A	Active	Production	WSO (DPJ) 8	3000 LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 85	771601
BQ771601DPJT	Active	Production	WSO (DPJ) 8	250 SMALL T&R	Yes	NIPDAU SN	Level-1-260C-UNLIM	-	771601
BQ771601DPJT.A	Active	Production	WSO (DPJ) 8	250 SMALL T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 85	771601
BQ771602DPJR	Active	Production	WSO (DPJ) 8	3000 LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-	771602
BQ771602DPJR.A	Active	Production	WSO (DPJ) 8	3000 LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 85	771602
BQ771602DPJT	Active	Production	WSO (DPJ) 8	250 SMALL T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-	771602
BQ771602DPJT.A	Active	Production	WSO (DPJ) 8	250 SMALL T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 85	771602
BQ771604DPJR	Active	Production	WSO (DPJ) 8	3000 LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 85	771604
BQ771604DPJR.A	Active	Production	WSO (DPJ) 8	3000 LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 85	771604
BQ771604DPJT	Active	Production	WSO (DPJ) 8	250 SMALL T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 85	771604
BQ771604DPJT.A	Active	Production	WSO (DPJ) 8	250 SMALL T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 85	771604
BQ771605DPJR	Active	Production	WSO (DPJ) 8	3000 LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 85	771605
BQ771605DPJR.A	Active	Production	WSO (DPJ) 8	3000 LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 85	771605
BQ771605DPJT	Active	Production	WSO (DPJ) 8	250 SMALL T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 85	771605
BQ771605DPJT.A	Active	Production	WSO (DPJ) 8	250 SMALL T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 85	771605
BQ771611DPJR	Active	Production	WSO (DPJ) 8	3000 LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 85	771611
BQ771611DPJR.A	Active	Production	WSO (DPJ) 8	3000 LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 85	771611
BQ771611DPJT	Active	Production	WSO (DPJ) 8	250 SMALL T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 85	771611
BQ771611DPJT.A	Active	Production	WSO (DPJ) 8	250 SMALL T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 85	771611
BQ771612DPJR	Active	Production	WSO (DPJ) 8	3000 LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 85	771612
BQ771612DPJR.A	Active	Production	WSO (DPJ) 8	3000 LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 85	771612
BQ771612DPJT	Active	Production	WSO (DPJ) 8	250 SMALL T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 85	771612
BQ771612DPJT.A	Active	Production	WSO (DPJ) 8	250 SMALL T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 85	771612

⁽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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