

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)
LP5912Q0.9DRVQR1	Active	Production	WSO (DRV) 6	3000 LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 125	12QA
LP5912Q0.9DRVQR1.A	Active	Production	WSO (DRV) 6	3000 LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 125	12QA
LP5912Q0.9DRVQR1.B	Active	Production	WSO (DRV) 6	3000 LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 125	12QA
LP5912Q0.9DRVTR1	Obsolete	Production	WSO (DRV) 6	-	-	Call TI	Call TI	-40 to 125	12QA
LP5912Q1.1DRVQR1	Active	Production	WSO (DRV) 6	3000 LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 125	12QH
LP5912Q1.1DRVQR1.A	Active	Production	WSO (DRV) 6	3000 LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 125	12QH
LP5912Q1.1DRVQR1.B	Active	Production	WSO (DRV) 6	3000 LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 125	12QH
LP5912Q1.1DRVTR1	Obsolete	Production	WSO (DRV) 6	-	-	Call TI	Call TI	-40 to 125	12QH
LP5912Q1.2DRVQR1	Active	Production	WSO (DRV) 6	3000 LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 125	12QB
LP5912Q1.2DRVQR1.A	Active	Production	WSO (DRV) 6	3000 LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 125	12QB
LP5912Q1.2DRVQR1.B	Active	Production	WSO (DRV) 6	3000 LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 125	12QB
LP5912Q1.2DRVTR1	Obsolete	Production	WSO (DRV) 6	-	-	Call TI	Call TI	-40 to 125	12QB
LP5912Q1.5DRVQR1	Active	Production	WSO (DRV) 6	3000 LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 125	12QC
LP5912Q1.5DRVQR1.A	Active	Production	WSO (DRV) 6	3000 LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 125	12QC
LP5912Q1.5DRVQR1.B	Active	Production	WSO (DRV) 6	3000 LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 125	12QC
LP5912Q1.5DRVTR1	Obsolete	Production	WSO (DRV) 6	-	-	Call TI	Call TI	-40 to 125	12QC
LP5912Q1.8DRVQR1	Active	Production	WSO (DRV) 6	3000 LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 125	12QD
LP5912Q1.8DRVQR1.A	Active	Production	WSO (DRV) 6	3000 LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 125	12QD
LP5912Q1.8DRVQR1.B	Active	Production	WSO (DRV) 6	3000 LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 125	12QD
LP5912Q1.8DRVTR1	Obsolete	Production	WSO (DRV) 6	-	-	Call TI	Call TI	-40 to 125	12QD
LP5912Q2.8DRVQR1	Active	Production	WSO (DRV) 6	3000 LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 125	12QE
LP5912Q2.8DRVQR1.A	Active	Production	WSO (DRV) 6	3000 LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 125	12QE
LP5912Q2.8DRVQR1.B	Active	Production	WSO (DRV) 6	3000 LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 125	12QE
LP5912Q2.8DRVTR1	Obsolete	Production	WSO (DRV) 6	-	-	Call TI	Call TI	-40 to 125	12QE
LP5912Q3.0DRVQR1	Active	Production	WSO (DRV) 6	3000 LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 125	12QG
LP5912Q3.0DRVQR1.A	Active	Production	WSO (DRV) 6	3000 LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 125	12QG
LP5912Q3.0DRVQR1.B	Active	Production	WSO (DRV) 6	3000 LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 125	12QG
LP5912Q3.0DRVTR1	Obsolete	Production	WSO (DRV) 6	-	-	Call TI	Call TI	-40 to 125	12QG
LP5912Q3.3DRVQR1	Active	Production	WSO (DRV) 6	3000 LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 125	12QF

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LP5912Q3.3DRVRQ1.A	Active	Production	WSON (DRV) 6	3000 LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 125	12QF
LP5912Q3.3DRVRQ1.B	Active	Production	WSON (DRV) 6	3000 LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 125	12QF
LP5912Q3.3DRV TQ1	Obsolete	Production	WSON (DRV) 6	-	-	Call TI	Call TI	-40 to 125	12QF

⁽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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OTHER QUALIFIED VERSIONS OF LP5912-Q1 :

● Catalog : [LP5912](#)

● Enhanced Product : [LP5912-EP](#)

NOTE: Qualified Version Definitions:

- Catalog - TI's standard catalog product
- Enhanced Product - Supports Defense, Aerospace and Medical Applications