

**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)
DRV5013ADQDBZR	Active	Production	SOT-23 (DBZ)   3	3000   LARGE T&R	Yes	NIPDAUAG   SN	Level-1-260C-UNLIM	-40 to 125	(+NLAD, 13AD, 1J52 )
DRV5013ADQDBZR.A	Active	Production	SOT-23 (DBZ)   3	3000   LARGE T&R	Yes	SN	Level-1-260C-UNLIM	-40 to 125	(+NLAD, 13AD, 1J52 )
DRV5013ADQDBZT	Obsolete	Production	SOT-23 (DBZ)   3	-	-	Call TI	Call TI	-40 to 125	(+NLAD, 13AD, 1J52 )
DRV5013ADQLPG	Active	Production	TO-92 (LPG)   3	1000   BULK	Yes	SN	N/A for Pkg Type	-40 to 125	+NLAD
DRV5013ADQLPG.A	Active	Production	TO-92 (LPG)   3	1000   BULK	Yes	SN	N/A for Pkg Type	-40 to 125	+NLAD
DRV5013ADQLPGM	Active	Production	TO-92 (LPG)   3	3000   AMMO	Yes	SN	N/A for Pkg Type	-40 to 125	+NLAD
DRV5013ADQLPGM.A	Active	Production	TO-92 (LPG)   3	3000   AMMO	Yes	SN	N/A for Pkg Type	-40 to 125	+NLAD
DRV5013AGQDBZR	Active	Production	SOT-23 (DBZ)   3	3000   LARGE T&R	Yes	NIPDAUAG   SN	Level-1-260C-UNLIM	-40 to 125	(+NLAG, 13AG, 1IW2 )
DRV5013AGQDBZR.A	Active	Production	SOT-23 (DBZ)   3	3000   LARGE T&R	Yes	SN	Level-1-260C-UNLIM	-40 to 125	(+NLAG, 13AG, 1IW2 )
DRV5013AGQDBZT	Obsolete	Production	SOT-23 (DBZ)   3	-	-	Call TI	Call TI	-40 to 125	(+NLAG, 13AG, 1IW2 )
DRV5013AGQLPG	Active	Production	TO-92 (LPG)   3	1000   BULK	Yes	SN	N/A for Pkg Type	-40 to 125	+NLAG
DRV5013AGQLPG.A	Active	Production	TO-92 (LPG)   3	1000   BULK	Yes	SN	N/A for Pkg Type	-40 to 125	+NLAG
DRV5013AGQLPGM	Active	Production	TO-92 (LPG)   3	3000   AMMO	Yes	SN	N/A for Pkg Type	-40 to 125	+NLAG
DRV5013AGQLPGM.A	Active	Production	TO-92 (LPG)   3	3000   AMMO	Yes	SN	N/A for Pkg Type	-40 to 125	+NLAG
DRV5013BCELPE	Active	Production	TO-92 (LPE)   3	1000   BULK	Yes	SN	N/A for Pkg Type	-40 to 150	1UVJ
DRV5013BCELPE.A	Active	Production	TO-92 (LPE)   3	1000   BULK	Yes	SN	N/A for Pkg Type	-40 to 150	1UVJ
DRV5013BCELPEM	Active	Production	TO-92 (LPE)   3	3000   LARGE T&R	Yes	SN	N/A for Pkg Type	-40 to 150	1UVJ
DRV5013BCELPEM.A	Active	Production	TO-92 (LPE)   3	3000   LARGE T&R	Yes	SN	N/A for Pkg Type	-40 to 150	1UVJ
DRV5013BCQDBZR	Active	Production	SOT-23 (DBZ)   3	3000   LARGE T&R	Yes	NIPDAUAG   SN	Level-1-260C-UNLIM	-40 to 125	(+NLBC, 1IX2)
DRV5013BCQDBZR.A	Active	Production	SOT-23 (DBZ)   3	3000   LARGE T&R	Yes	SN	Level-1-260C-UNLIM	-40 to 125	(+NLBC, 1IX2)
DRV5013BCQDBZT	Obsolete	Production	SOT-23 (DBZ)   3	-	-	Call TI	Call TI	-40 to 125	(+NLBC, 1IX2)
DRV5013BCQLPG	Active	Production	TO-92 (LPG)   3	1000   BULK	Yes	SN	N/A for Pkg Type	-40 to 125	+NLBC
DRV5013BCQLPG.A	Active	Production	TO-92 (LPG)   3	1000   BULK	Yes	SN	N/A for Pkg Type	-40 to 125	+NLBC
DRV5013BCQLPGM	Active	Production	TO-92 (LPG)   3	3000   AMMO	Yes	SN	N/A for Pkg Type	-40 to 125	+NLBC
DRV5013BCQLPGM.A	Active	Production	TO-92 (LPG)   3	3000   AMMO	Yes	SN	N/A for Pkg Type	-40 to 125	+NLBC

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)
<a href="#">DRV5013FAQDBZR</a>	Active	Production	SOT-23 (DBZ)   3	3000   LARGE T&R	Yes	SN	Level-1-260C-UNLIM	-40 to 125	(+NLFA, 1IZ2)
DRV5013FAQDBZR.A	Active	Production	SOT-23 (DBZ)   3	3000   LARGE T&R	Yes	SN	Level-1-260C-UNLIM	-40 to 125	(+NLFA, 1IZ2)
<a href="#">DRV5013FDQDBZR</a>	Active	Production	SOT-23 (DBZ)   3	3000   LARGE T&R	Yes	SN	Level-1-260C-UNLIM	-40 to 150	13FD
<a href="#">DRV5013NDQDBZR</a>	Active	Production	SOT-23 (DBZ)   3	3000   LARGE T&R	Yes	SN	Level-1-260C-UNLIM	-40 to 125	13ND
DRV5013NDQDBZR.A	Active	Production	SOT-23 (DBZ)   3	3000   LARGE T&R	Yes	SN	Level-1-260C-UNLIM	-40 to 125	13ND

<sup>(1)</sup> **Status:** For more details on status, see our [product life cycle](#).

<sup>(2)</sup> **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.

<sup>(3)</sup> **RoHS values:** Yes, No, RoHS Exempt. See the [TI RoHS Statement](#) for additional information and value definition.

<sup>(4)</sup> **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.

<sup>(5)</sup> **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.

<sup>(6)</sup> **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 DRV5013 :**

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- Automotive : [DRV5013-Q1](#)

NOTE: Qualified Version Definitions:

- Automotive - Q100 devices qualified for high-reliability automotive applications targeting zero defects