

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)
DRV5053CAQDBZR	Active	Production	SOT-23 (DBZ) 3	3000 LARGE T&R	Yes	NIPDAUAG SN	Level-1-260C-UNLIM	-40 to 125	(+ALCA, 1LX2)
DRV5053CAQDBZR.A	Active	Production	SOT-23 (DBZ) 3	3000 LARGE T&R	Yes	SN	Level-1-260C-UNLIM	-40 to 125	(+ALCA, 1LX2)
DRV5053CAQDBZT	Obsolete	Production	SOT-23 (DBZ) 3	-	-	Call TI	Call TI	-40 to 125	(+ALCA, 1LX2)
DRV5053CAQLPG	Active	Production	TO-92 (LPG) 3	1000 BULK	Yes	SN	N/A for Pkg Type	-40 to 125	+ALCA
DRV5053CAQLPG.A	Active	Production	TO-92 (LPG) 3	1000 BULK	Yes	SN	N/A for Pkg Type	-40 to 125	+ALCA
DRV5053CAQLPGM	Active	Production	TO-92 (LPG) 3	3000 AMMO	Yes	SN	N/A for Pkg Type	-40 to 125	+ALCA
DRV5053CAQLPGM.A	Active	Production	TO-92 (LPG) 3	3000 AMMO	Yes	SN	N/A for Pkg Type	-40 to 125	+ALCA
DRV5053EAQDBZR	Active	Production	SOT-23 (DBZ) 3	3000 LARGE T&R	Yes	NIPDAUAG SN	Level-1-260C-UNLIM	-40 to 125	(+ALEA, 1LZ2)
DRV5053EAQDBZR.A	Active	Production	SOT-23 (DBZ) 3	3000 LARGE T&R	Yes	SN	Level-1-260C-UNLIM	-40 to 125	(+ALEA, 1LZ2)
DRV5053EAQDBZT	Obsolete	Production	SOT-23 (DBZ) 3	-	-	Call TI	Call TI	-40 to 125	(+ALEA, 1LZ2)
DRV5053EAQLPG	Active	Production	TO-92 (LPG) 3	1000 BULK	Yes	SN	N/A for Pkg Type	-40 to 125	+ALEA
DRV5053EAQLPG.A	Active	Production	TO-92 (LPG) 3	1000 BULK	Yes	SN	N/A for Pkg Type	-40 to 125	+ALEA
DRV5053EAQLPGM	Active	Production	TO-92 (LPG) 3	3000 AMMO	Yes	SN	N/A for Pkg Type	-40 to 125	+ALEA
DRV5053EAQLPGM.A	Active	Production	TO-92 (LPG) 3	3000 AMMO	Yes	SN	N/A for Pkg Type	-40 to 125	+ALEA
DRV5053OAQDBZR	Active	Production	SOT-23 (DBZ) 3	3000 LARGE T&R	Yes	NIPDAUAG SN	Level-1-260C-UNLIM	-40 to 125	(+ALOA, 1M12)
DRV5053OAQDBZR.A	Active	Production	SOT-23 (DBZ) 3	3000 LARGE T&R	Yes	SN	Level-1-260C-UNLIM	-40 to 125	(+ALOA, 1M12)
DRV5053OAQDBZT	Obsolete	Production	SOT-23 (DBZ) 3	-	-	Call TI	Call TI	-40 to 125	(+ALOA, 1M12)
DRV5053OAQLPG	Active	Production	TO-92 (LPG) 3	1000 BULK	Yes	SN	N/A for Pkg Type	-40 to 125	+ALOA
DRV5053OAQLPG.A	Active	Production	TO-92 (LPG) 3	1000 BULK	Yes	SN	N/A for Pkg Type	-40 to 125	+ALOA
DRV5053OAQLPGM	Active	Production	TO-92 (LPG) 3	3000 AMMO	Yes	SN	N/A for Pkg Type	-40 to 125	+ALOA
DRV5053OAQLPGM.A	Active	Production	TO-92 (LPG) 3	3000 AMMO	Yes	SN	N/A for Pkg Type	-40 to 125	+ALOA
DRV5053PAQDBZR	Active	Production	SOT-23 (DBZ) 3	3000 LARGE T&R	Yes	NIPDAUAG SN	Level-1-260C-UNLIM	-40 to 125	(+ALPA, 1M22)
DRV5053PAQDBZR.A	Active	Production	SOT-23 (DBZ) 3	3000 LARGE T&R	Yes	SN	Level-1-260C-UNLIM	-40 to 125	(+ALPA, 1M22)
DRV5053PAQDBZT	Obsolete	Production	SOT-23 (DBZ) 3	-	-	Call TI	Call TI	-40 to 125	(+ALPA, 1M22)
DRV5053PAQLPG	Active	Production	TO-92 (LPG) 3	1000 BULK	Yes	SN	N/A for Pkg Type	-40 to 125	+ALPA
DRV5053PAQLPG.A	Active	Production	TO-92 (LPG) 3	1000 BULK	Yes	SN	N/A for Pkg Type	-40 to 125	+ALPA
DRV5053PAQLPGM	Active	Production	TO-92 (LPG) 3	3000 AMMO	Yes	SN	N/A for Pkg Type	-40 to 125	+ALPA
DRV5053PAQLPGM.A	Active	Production	TO-92 (LPG) 3	3000 AMMO	Yes	SN	N/A for Pkg Type	-40 to 125	+ALPA
DRV5053RAQDBZR	Active	Production	SOT-23 (DBZ) 3	3000 LARGE T&R	Yes	NIPDAUAG SN	Level-1-260C-UNLIM	-40 to 125	(+ALRA, 1M32)

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DRV5053RAQDBZR.A	Active	Production	SOT-23 (DBZ) 3	3000 LARGE T&R	Yes	SN	Level-1-260C-UNLIM	-40 to 125	(+ALRA, 1M32)
DRV5053RAQDBZT	Obsolete	Production	SOT-23 (DBZ) 3	-	-	Call TI	Call TI	-40 to 125	(+ALRA, 1M32)
DRV5053RAQLPG	Active	Production	TO-92 (LPG) 3	1000 BULK	Yes	SN	N/A for Pkg Type	-40 to 125	+ALRA
DRV5053RAQLPG.A	Active	Production	TO-92 (LPG) 3	1000 BULK	Yes	SN	N/A for Pkg Type	-40 to 125	+ALRA
DRV5053RAQLPGM	Active	Production	TO-92 (LPG) 3	3000 AMMO	Yes	SN	N/A for Pkg Type	-40 to 125	+ALRA
DRV5053RAQLPGM.A	Active	Production	TO-92 (LPG) 3	3000 AMMO	Yes	SN	N/A for Pkg Type	-40 to 125	+ALRA
DRV5053VAQDBZR	Active	Production	SOT-23 (DBZ) 3	3000 LARGE T&R	Yes	NIPDAUAG SN	Level-1-260C-UNLIM	-40 to 125	(+ALVA, 1M42)
DRV5053VAQDBZR.A	Active	Production	SOT-23 (DBZ) 3	3000 LARGE T&R	Yes	SN	Level-1-260C-UNLIM	-40 to 125	(+ALVA, 1M42)
DRV5053VAQDBZT	Obsolete	Production	SOT-23 (DBZ) 3	-	-	Call TI	Call TI	-40 to 125	(+ALVA, 1M42)
DRV5053VAQLPG	Active	Production	TO-92 (LPG) 3	1000 BULK	Yes	SN	N/A for Pkg Type	-40 to 125	+ALVA
DRV5053VAQLPG.A	Active	Production	TO-92 (LPG) 3	1000 BULK	Yes	SN	N/A for Pkg Type	-40 to 125	+ALVA
DRV5053VAQLPGM	Active	Production	TO-92 (LPG) 3	3000 AMMO	Yes	SN	N/A for Pkg Type	-40 to 125	+ALVA
DRV5053VAQLPGM.A	Active	Production	TO-92 (LPG) 3	3000 AMMO	Yes	SN	N/A for Pkg Type	-40 to 125	+ALVA

⁽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 DRV5053 :

- Automotive : [DRV5053-Q1](#)

NOTE: Qualified Version Definitions:

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