

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)
TPS79501DCQ	Active	Production	SOT-223 (DCQ) 6	78 TUBE	Yes	SN	Level-2-260C-1 YEAR	-40 to 125	PS79501
TPS79501DCQ.A	Active	Production	SOT-223 (DCQ) 6	78 TUBE	Yes	SN	Level-2-260C-1 YEAR	-40 to 125	PS79501
TPS79501DCQG4	Active	Production	SOT-223 (DCQ) 6	78 TUBE	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	PS79501
TPS79501DCQG4.A	Active	Production	SOT-223 (DCQ) 6	78 TUBE	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	PS79501
TPS79501DCQR	Active	Production	SOT-223 (DCQ) 6	2500 LARGE T&R	Yes	SN	Level-2-260C-1 YEAR	-40 to 125	PS79501
TPS79501DCQR.A	Active	Production	SOT-223 (DCQ) 6	2500 LARGE T&R	Yes	SN	Level-2-260C-1 YEAR	-40 to 125	PS79501
TPS79501DCQRM3	Active	Production	SOT-223 (DCQ) 6	2500 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	PS79501
TPS79501DRBR	Active	Production	SON (DRB) 8	3000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	BUH
TPS79501DRBR.A	Active	Production	SON (DRB) 8	3000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	BUH
TPS79501DRBRG4	Active	Production	SON (DRB) 8	3000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	BUH
TPS79501DRBRG4.A	Active	Production	SON (DRB) 8	3000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	BUH
TPS79501DRBT	Active	Production	SON (DRB) 8	250 SMALL T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	BUH
TPS79501DRBT.A	Active	Production	SON (DRB) 8	250 SMALL T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	BUH
TPS79501DRBTG4	Active	Production	SON (DRB) 8	250 SMALL T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	BUH
TPS79516DCQ	Obsolete	Production	SOT-223 (DCQ) 6	-	-	Call TI	Call TI	-40 to 125	PS79516
TPS79516DCQR	Active	Production	SOT-223 (DCQ) 6	2500 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	PS79516
TPS79516DCQR.A	Active	Production	SOT-223 (DCQ) 6	2500 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	PS79516
TPS79518DCQ	Obsolete	Production	SOT-223 (DCQ) 6	-	-	Call TI	Call TI	-40 to 125	PS79518
TPS79518DCQR	Active	Production	SOT-223 (DCQ) 6	2500 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	PS79518
TPS79518DCQR.A	Active	Production	SOT-223 (DCQ) 6	2500 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	PS79518
TPS79518DCQRM3	Active	Production	SOT-223 (DCQ) 6	2500 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	PS79518
TPS79525DCQR	Active	Production	SOT-223 (DCQ) 6	2500 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	PS79525
TPS79525DCQR.A	Active	Production	SOT-223 (DCQ) 6	2500 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	PS79525
TPS79525DCQRG4	Active	Production	SOT-223 (DCQ) 6	2500 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	PS79525
TPS79530DCQR	Active	Production	SOT-223 (DCQ) 6	2500 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	PS79530
TPS79530DCQR.A	Active	Production	SOT-223 (DCQ) 6	2500 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	PS79530
TPS79533DCQ	Active	Production	SOT-223 (DCQ) 6	78 TUBE	Yes	SN	Level-2-260C-1 YEAR	-40 to 125	PS79533
TPS79533DCQ.A	Active	Production	SOT-223 (DCQ) 6	78 TUBE	Yes	SN	Level-2-260C-1 YEAR	-40 to 125	PS79533
TPS79533DCQG4	Obsolete	Production	SOT-223 (DCQ) 6	-	-	Call TI	Call TI	-40 to 125	PS79533

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TPS79533DCQR	Active	Production	SOT-223 (DCQ) 6	2500 LARGE T&R	Yes	SN	Level-2-260C-1 YEAR	-40 to 125	PS79533
TPS79533DCQR.A	Active	Production	SOT-223 (DCQ) 6	2500 LARGE T&R	Yes	SN	Level-2-260C-1 YEAR	-40 to 125	PS79533
TPS79533DCQRG4	Obsolete	Production	SOT-223 (DCQ) 6	-	-	Call TI	Call TI	-40 to 125	PS79533
TPS79533DCQRM3	Active	Production	SOT-223 (DCQ) 6	2500 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	PS79533

⁽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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