

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)
TPS79601DCQ	Active	Production	SOT-223 (DCQ) 6	78 TUBE	Yes	SN	Level-2-260C-1 YEAR	-40 to 125	PS79601
TPS79601DCQ.A	Active	Production	SOT-223 (DCQ) 6	78 TUBE	Yes	SN	Level-2-260C-1 YEAR	-40 to 125	PS79601
TPS79601DCQG4	Obsolete	Production	SOT-223 (DCQ) 6	-	-	Call TI	Call TI	-40 to 125	PS79601
TPS79601DCQR	Active	Production	SOT-223 (DCQ) 6	2500 LARGE T&R	Yes	SN	Level-2-260C-1 YEAR	-40 to 125	PS79601
TPS79601DCQR.A	Active	Production	SOT-223 (DCQ) 6	2500 LARGE T&R	Yes	SN	Level-2-260C-1 YEAR	-40 to 125	PS79601
TPS79601DCQRM3	Active	Production	SOT-223 (DCQ) 6	2500 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	PS79601
TPS79601DRBR	Active	Production	SON (DRB) 8	3000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	CES
TPS79601DRBR.A	Active	Production	SON (DRB) 8	3000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	CES
TPS79601DRBRG4	Active	Production	SON (DRB) 8	3000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	CES
TPS79601DRBRM3	Active	Production	SON (DRB) 8	3000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	CES
TPS79601DRBT	Active	Production	SON (DRB) 8	250 SMALL T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	CES
TPS79601DRBT.A	Active	Production	SON (DRB) 8	250 SMALL T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	CES
TPS79601DRBTG4	Active	Production	SON (DRB) 8	250 SMALL T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	CES
TPS79601KTTR	NRND	Production	DDPAK/ TO-263 (KTT) 5	500 LARGE T&R	Yes	SN	Level-2-260C-1 YEAR	-40 to 125	TPS 79601
TPS79601KTTR.A	NRND	Production	DDPAK/ TO-263 (KTT) 5	500 LARGE T&R	Yes	SN	Level-2-260C-1 YEAR	-40 to 125	TPS 79601
TPS79601KTTRG3	NRND	Production	DDPAK/ TO-263 (KTT) 5	500 LARGE T&R	Yes	SN	Level-2-260C-1 YEAR	-40 to 125	TPS 79601
TPS79613DRBR	Active	Production	SON (DRB) 8	3000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 85	CCT
TPS79613DRBR.A	Active	Production	SON (DRB) 8	3000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 85	CCT
TPS79618DCQ	Obsolete	Production	SOT-223 (DCQ) 6	-	-	Call TI	Call TI	-40 to 125	PS79618
TPS79618DCQR	Active	Production	SOT-223 (DCQ) 6	2500 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	PS79618
TPS79618DCQR.A	Active	Production	SOT-223 (DCQ) 6	2500 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	PS79618
TPS79618DCQRM3	Active	Production	SOT-223 (DCQ) 6	2500 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	PS79618
TPS79618KTTR	Active	Production	DDPAK/ TO-263 (KTT) 5	500 LARGE T&R	Yes	SN	Level-2-260C-1 YEAR	-	TPS 79618
TPS79618KTTR.A	Active	Production	DDPAK/ TO-263 (KTT) 5	500 LARGE T&R	Yes	SN	Level-2-260C-1 YEAR	-40 to 125	TPS 79618
TPS79625DCQ	Obsolete	Production	SOT-223 (DCQ) 6	-	-	Call TI	Call TI	-40 to 125	PS79625

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TPS79625DCQR	Active	Production	SOT-223 (DCQ) 6	2500 LARGE T&R	Yes	SN	Level-2-260C-1 YEAR	-40 to 125	PS79625
TPS79625DCQR.A	Active	Production	SOT-223 (DCQ) 6	2500 LARGE T&R	Yes	SN	Level-2-260C-1 YEAR	-40 to 125	PS79625
TPS79625DCQRM3	Active	Production	SOT-223 (DCQ) 6	2500 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	PS79625
TPS79625KTTR	Active	Production	DDPAK/ TO-263 (KTT) 5	500 LARGE T&R	Yes	SN	Level-2-260C-1 YEAR	-	TPS 79625
TPS79625KTTR.A	Active	Production	DDPAK/ TO-263 (KTT) 5	500 LARGE T&R	Yes	SN	Level-2-260C-1 YEAR	-40 to 125	TPS 79625
TPS79628DCQ	Obsolete	Production	SOT-223 (DCQ) 6	-	-	Call TI	Call TI	-40 to 125	PS79628
TPS79628DCQR	Active	Production	SOT-223 (DCQ) 6	2500 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	PS79628
TPS79628DCQR.A	Active	Production	SOT-223 (DCQ) 6	2500 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	PS79628
TPS79630DCQ	Obsolete	Production	SOT-223 (DCQ) 6	-	-	Call TI	Call TI	-40 to 125	PS79630
TPS79630DCQR	Active	Production	SOT-223 (DCQ) 6	2500 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	PS79630
TPS79630DCQR.A	Active	Production	SOT-223 (DCQ) 6	2500 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	PS79630
TPS79630KTTR	Active	Production	DDPAK/ TO-263 (KTT) 5	500 LARGE T&R	Yes	SN	Level-2-260C-1 YEAR	-	TPS 79630
TPS79630KTTR.A	Active	Production	DDPAK/ TO-263 (KTT) 5	500 LARGE T&R	Yes	SN	Level-2-260C-1 YEAR	-40 to 125	TPS 79630
TPS79633DCQR	Active	Production	SOT-223 (DCQ) 6	2500 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	PS79633
TPS79633DCQR.A	Active	Production	SOT-223 (DCQ) 6	2500 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	PS79633
TPS79633DCQRG4	Obsolete	Production	SOT-223 (DCQ) 6	-	-	Call TI	Call TI	-40 to 125	PS79633
TPS79633DCQRM3	Active	Production	SOT-223 (DCQ) 6	2500 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	PS79633
TPS79633KTTR	NRND	Production	DDPAK/ TO-263 (KTT) 5	500 LARGE T&R	Yes	SN	Level-2-260C-1 YEAR	-	TPS 79633
TPS79633KTTR.A	NRND	Production	DDPAK/ TO-263 (KTT) 5	500 LARGE T&R	Yes	SN	Level-2-260C-1 YEAR	-40 to 125	TPS 79633
TPS79633KTTRG3	NRND	Production	DDPAK/ TO-263 (KTT) 5	500 LARGE T&R	Yes	SN	Level-2-260C-1 YEAR	-40 to 125	TPS 79633
TPS79650DCQ	Obsolete	Production	SOT-223 (DCQ) 6	-	-	Call TI	Call TI	-40 to 125	PS79650
TPS79650DCQR	Active	Production	SOT-223 (DCQ) 6	2500 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	PS79650
TPS79650DCQR.A	Active	Production	SOT-223 (DCQ) 6	2500 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	PS79650
TPS79650DRBR	Active	Production	SON (DRB) 8	3000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	BYZ
TPS79650DRBR.A	Active	Production	SON (DRB) 8	3000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	BYZ

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TPS79650DRBT	Active	Production	SON (DRB) 8	250 SMALL T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	BYZ
TPS79650DRBT.A	Active	Production	SON (DRB) 8	250 SMALL T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	BYZ
TPS79650DRBTG4	Active	Production	SON (DRB) 8	250 SMALL T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	BYZ

⁽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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