

**PACKAGING INFORMATION**

Orderable Device	Status (1)	Package Type	Package Drawing	Pins	Package Qty	Eco Plan (2)	Lead finish/ Ball material (6)	MSL Peak Temp (3)	Op Temp (°C)	Device Marking (4/5)	Samples
TPS73201DBVR	ACTIVE	SOT-23	DBV	5	3000	RoHS & Green	NIPDAU	Level-1-260C-UNLIM	-40 to 125	PJEQ	<a href="#">Samples</a>
TPS73201DBVRG4	ACTIVE	SOT-23	DBV	5	3000	RoHS & Green	NIPDAU	Level-1-260C-UNLIM	-40 to 125	PJEQ	<a href="#">Samples</a>
TPS73201DBVT	ACTIVE	SOT-23	DBV	5	250	RoHS & Green	NIPDAU	Level-1-260C-UNLIM	-40 to 125	PJEQ	<a href="#">Samples</a>
TPS73201DBVTG4	ACTIVE	SOT-23	DBV	5	250	RoHS & Green	NIPDAU	Level-1-260C-UNLIM	-40 to 125	PJEQ	<a href="#">Samples</a>
TPS73201DCQ	ACTIVE	SOT-223	DCQ	6	78	RoHS & Green	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	PS73201	<a href="#">Samples</a>
TPS73201DCQR	ACTIVE	SOT-223	DCQ	6	2500	RoHS & Green	SN	Level-2-260C-1 YEAR	-40 to 125	PS73201	<a href="#">Samples</a>
TPS73201DRBR	ACTIVE	SON	DRB	8	3000	RoHS & Green	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	PJEQ	<a href="#">Samples</a>
TPS73201DRBRG4	ACTIVE	SON	DRB	8	3000	RoHS & Green	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	PJEQ	<a href="#">Samples</a>
TPS73201DRBT	ACTIVE	SON	DRB	8	250	RoHS & Green	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	PJEQ	<a href="#">Samples</a>
TPS73201DRBTG4	ACTIVE	SON	DRB	8	250	RoHS & Green	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	PJEQ	<a href="#">Samples</a>
TPS73213DBVR	ACTIVE	SOT-23	DBV	5	3000	RoHS & Green	NIPDAU	Level-1-260C-UNLIM	-40 to 125	BWD	<a href="#">Samples</a>
TPS73213DBVT	ACTIVE	SOT-23	DBV	5	250	RoHS & Green	NIPDAU	Level-1-260C-UNLIM	-40 to 125	BWD	<a href="#">Samples</a>
TPS73215DBVR	ACTIVE	SOT-23	DBV	5	3000	RoHS & Green	NIPDAU	Level-1-260C-UNLIM	-40 to 125	T38	<a href="#">Samples</a>
TPS73215DBVT	ACTIVE	SOT-23	DBV	5	250	RoHS & Green	NIPDAU	Level-1-260C-UNLIM	-40 to 125	T38	<a href="#">Samples</a>
TPS73215DCQ	ACTIVE	SOT-223	DCQ	6	78	RoHS & Green	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	PS73215	<a href="#">Samples</a>
TPS73215DCQR	ACTIVE	SOT-223	DCQ	6	2500	RoHS & Green	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	PS73215	<a href="#">Samples</a>
TPS73216DBVT	ACTIVE	SOT-23	DBV	5	250	RoHS & Green	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	T50	<a href="#">Samples</a>
TPS73216DBVTG4	ACTIVE	SOT-23	DBV	5	250	RoHS & Green	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	T50	<a href="#">Samples</a>
TPS73218DBVR	ACTIVE	SOT-23	DBV	5	3000	RoHS & Green	NIPDAU	Level-1-260C-UNLIM	-40 to 125	T37	<a href="#">Samples</a>
TPS73218DBVRG4	ACTIVE	SOT-23	DBV	5	3000	RoHS & Green	NIPDAU	Level-1-260C-UNLIM	-40 to 125	T37	<a href="#">Samples</a>

Orderable Device	Status (1)	Package Type	Package Drawing	Pins	Package Qty	Eco Plan (2)	Lead finish/ Ball material (6)	MSL Peak Temp (3)	Op Temp (°C)	Device Marking (4/5)	Samples
TPS73218DBVT	ACTIVE	SOT-23	DBV	5	250	RoHS & Green	NIPDAU	Level-1-260C-UNLIM	-40 to 125	T37	<a href="#">Samples</a>
TPS73218DCQ	ACTIVE	SOT-223	DCQ	6	78	RoHS & Green	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	PS73218	<a href="#">Samples</a>
TPS73218DCQR	ACTIVE	SOT-223	DCQ	6	2500	RoHS & Green	SN	Level-2-260C-1 YEAR	-40 to 125	PS73218	<a href="#">Samples</a>
TPS73219DBVR	ACTIVE	SOT-23	DBV	5	3000	RoHS & Green	NIPDAU	Level-1-260C-UNLIM	-40 to 125	CGE	<a href="#">Samples</a>
TPS73219DBVT	ACTIVE	SOT-23	DBV	5	250	RoHS & Green	NIPDAU	Level-1-260C-UNLIM	-40 to 125	CGE	<a href="#">Samples</a>
TPS73225DBVR	ACTIVE	SOT-23	DBV	5	3000	RoHS & Green	NIPDAU	Level-1-260C-UNLIM	-40 to 125	T36	<a href="#">Samples</a>
TPS73225DBVT	ACTIVE	SOT-23	DBV	5	250	RoHS & Green	NIPDAU	Level-1-260C-UNLIM	-40 to 125	T36	<a href="#">Samples</a>
TPS73225DBVTG4	ACTIVE	SOT-23	DBV	5	250	RoHS & Green	NIPDAU	Level-1-260C-UNLIM	-40 to 125	T36	<a href="#">Samples</a>
TPS73225DCQ	ACTIVE	SOT-223	DCQ	6	78	RoHS & Green	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	PS73225	<a href="#">Samples</a>
TPS73225DCQR	ACTIVE	SOT-223	DCQ	6	2500	RoHS & Green	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	PS73225	<a href="#">Samples</a>
TPS73230DBVR	ACTIVE	SOT-23	DBV	5	3000	RoHS & Green	NIPDAU	Level-1-260C-UNLIM	-40 to 125	T39	<a href="#">Samples</a>
TPS73230DBVT	ACTIVE	SOT-23	DBV	5	250	RoHS & Green	NIPDAU	Level-1-260C-UNLIM	-40 to 125	T39	<a href="#">Samples</a>
TPS73230DCQR	ACTIVE	SOT-223	DCQ	6	2500	RoHS & Green	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	PS73230	<a href="#">Samples</a>
TPS73233DBVR	ACTIVE	SOT-23	DBV	5	3000	RoHS & Green	NIPDAU	Level-1-260C-UNLIM	-40 to 125	T40	<a href="#">Samples</a>
TPS73233DBVT	ACTIVE	SOT-23	DBV	5	250	RoHS & Green	NIPDAU	Level-1-260C-UNLIM	-40 to 125	T40	<a href="#">Samples</a>
TPS73233DCQ	ACTIVE	SOT-223	DCQ	6	78	RoHS & Green	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	PS73233	<a href="#">Samples</a>
TPS73233DCQR	ACTIVE	SOT-223	DCQ	6	2500	RoHS & Green	SN	Level-2-260C-1 YEAR	-40 to 125	PS73233	<a href="#">Samples</a>
TPS73250DBVR	ACTIVE	SOT-23	DBV	5	3000	RoHS & Green	NIPDAU	Level-1-260C-UNLIM	-40 to 125	T41	<a href="#">Samples</a>
TPS73250DBVT	ACTIVE	SOT-23	DBV	5	250	RoHS & Green	NIPDAU	Level-1-260C-UNLIM	-40 to 125	T41	<a href="#">Samples</a>
TPS73250DCQ	ACTIVE	SOT-223	DCQ	6	78	RoHS & Green	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	PS73250	<a href="#">Samples</a>
TPS73250DCQR	ACTIVE	SOT-223	DCQ	6	2500	RoHS & Green	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	PS73250	<a href="#">Samples</a>

(1) The marketing status values are defined as follows:

**ACTIVE:** Product device recommended for new designs.

**LIFEBUY:** TI has announced that the device will be discontinued, and a lifetime-buy period is in effect.

**NRND:** Not recommended for new designs. Device is in production to support existing customers, but TI does not recommend using this part in a new design.

**PREVIEW:** Device has been announced but is not in production. Samples may or may not be available.

**OBSOLETE:** TI has discontinued the production of the device.

(2) **RoHS:** TI defines "RoHS" to mean semiconductor products that are compliant with the current EU RoHS requirements for all 10 RoHS substances, including the requirement that RoHS substance do not exceed 0.1% by weight in homogeneous materials. Where designed to be soldered at high temperatures, "RoHS" products are suitable for use in specified lead-free processes. TI may reference these types of products as "Pb-Free".

**RoHS Exempt:** TI defines "RoHS Exempt" to mean products that contain lead but are compliant with EU RoHS pursuant to a specific EU RoHS exemption.

**Green:** TI defines "Green" to mean the content of Chlorine (Cl) and Bromine (Br) based flame retardants meet JS709B low halogen requirements of  $\leq 1000$ ppm threshold. Antimony trioxide based flame retardants must also meet the  $\leq 1000$ ppm threshold requirement.

(3) MSL, Peak Temp. - The Moisture Sensitivity Level rating according to the JEDEC industry standard classifications, and peak solder temperature.

(4) There may be additional marking, which relates to the logo, the lot trace code information, or the environmental category on the device.

(5) Multiple Device Markings will be inside parentheses. Only one Device Marking contained in parentheses and separated by a "~" will appear on a device. If a line is indented then it is a continuation of the previous line and the two combined represent the entire Device Marking for that device.

(6) Lead finish/Ball material - Orderable Devices 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.

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#### **OTHER QUALIFIED VERSIONS OF TPS732 :**

- Automotive : [TPS732-Q1](#)

NOTE: Qualified Version Definitions:

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