

**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
TPS3779ADBVR	ACTIVE	SOT-23	DBV	6	3000	RoHS & Green	NIPDAU	Level-1-260C-UNLIM	-40 to 125	PE4Q	<a href="#">Samples</a>
TPS3779ADBVT	ACTIVE	SOT-23	DBV	6	250	RoHS & Green	NIPDAU	Level-1-260C-UNLIM	-40 to 125	PE4Q	<a href="#">Samples</a>
TPS3779ADRYR	ACTIVE	SON	DRY	6	5000	RoHS & Green	NIPDAUAG	Level-1-260C-UNLIM	-40 to 125	ZQ	<a href="#">Samples</a>
TPS3779ADRYT	ACTIVE	SON	DRY	6	250	RoHS & Green	NIPDAUAG	Level-1-260C-UNLIM	-40 to 125	ZQ	<a href="#">Samples</a>
TPS3779BDBVR	ACTIVE	SOT-23	DBV	6	3000	RoHS & Green	NIPDAU	Level-1-260C-UNLIM	-40 to 125	PE5Q	<a href="#">Samples</a>
TPS3779BDBVT	ACTIVE	SOT-23	DBV	6	250	RoHS & Green	NIPDAU	Level-1-260C-UNLIM	-40 to 125	PE5Q	<a href="#">Samples</a>
TPS3779BDRYR	ACTIVE	SON	DRY	6	5000	RoHS & Green	NIPDAUAG	Level-1-260C-UNLIM	-40 to 125	ZR	<a href="#">Samples</a>
TPS3779BDRYT	ACTIVE	SON	DRY	6	250	RoHS & Green	NIPDAUAG	Level-1-260C-UNLIM	-40 to 125	ZR	<a href="#">Samples</a>
TPS3779CDBVR	ACTIVE	SOT-23	DBV	6	3000	RoHS & Green	NIPDAU	Level-1-260C-UNLIM	-40 to 125	PE6Q	<a href="#">Samples</a>
TPS3779CDBVT	ACTIVE	SOT-23	DBV	6	250	RoHS & Green	NIPDAU	Level-1-260C-UNLIM	-40 to 125	PE6Q	<a href="#">Samples</a>
TPS3779CDRYR	ACTIVE	SON	DRY	6	5000	RoHS & Green	NIPDAUAG	Level-1-260C-UNLIM	-40 to 125	ZT	<a href="#">Samples</a>
TPS3779CDRYT	ACTIVE	SON	DRY	6	250	RoHS & Green	NIPDAUAG	Level-1-260C-UNLIM	-40 to 125	ZT	<a href="#">Samples</a>
TPS3779DDBVR	ACTIVE	SOT-23	DBV	6	3000	RoHS & Green	NIPDAU	Level-1-260C-UNLIM	-40 to 125	PE7Q	<a href="#">Samples</a>
TPS3779DDBVT	ACTIVE	SOT-23	DBV	6	250	RoHS & Green	NIPDAU	Level-1-260C-UNLIM	-40 to 125	PE7Q	<a href="#">Samples</a>
TPS3779DDRYR	ACTIVE	SON	DRY	6	5000	RoHS & Green	NIPDAUAG	Level-1-260C-UNLIM	-40 to 125	ZS	<a href="#">Samples</a>
TPS3779DDRYT	ACTIVE	SON	DRY	6	250	RoHS & Green	NIPDAUAG	Level-1-260C-UNLIM	-40 to 125	ZS	<a href="#">Samples</a>
TPS3780ADBVR	ACTIVE	SOT-23	DBV	6	3000	RoHS & Green	NIPDAU	Level-1-260C-UNLIM	-40 to 125	PE8Q	<a href="#">Samples</a>
TPS3780ADBVT	ACTIVE	SOT-23	DBV	6	250	RoHS & Green	NIPDAU	Level-1-260C-UNLIM	-40 to 125	PE8Q	<a href="#">Samples</a>
TPS3780ADRYR	ACTIVE	SON	DRY	6	5000	RoHS & Green	NIPDAUAG	Level-1-260C-UNLIM	-40 to 125	(GJ, ZU)	<a href="#">Samples</a>
TPS3780ADRYT	ACTIVE	SON	DRY	6	250	RoHS & Green	NIPDAUAG	Level-1-260C-UNLIM	-40 to 125	(GJ, ZU)	<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
TPS3780BDBVR	ACTIVE	SOT-23	DBV	6	3000	RoHS & Green	NIPDAU	Level-1-260C-UNLIM	-40 to 125	PE9Q	<a href="#">Samples</a>
TPS3780BDBVT	ACTIVE	SOT-23	DBV	6	250	RoHS & Green	NIPDAU	Level-1-260C-UNLIM	-40 to 125	PE9Q	<a href="#">Samples</a>
TPS3780BDRYR	ACTIVE	SON	DRY	6	5000	RoHS & Green	NIPDAUAG	Level-1-260C-UNLIM	-40 to 125	ZV	<a href="#">Samples</a>
TPS3780BDRYT	ACTIVE	SON	DRY	6	250	RoHS & Green	NIPDAUAG	Level-1-260C-UNLIM	-40 to 125	ZV	<a href="#">Samples</a>
TPS3780CDBVR	ACTIVE	SOT-23	DBV	6	3000	RoHS & Green	NIPDAU	Level-1-260C-UNLIM	-40 to 125	PF1Q	<a href="#">Samples</a>
TPS3780CDBVT	ACTIVE	SOT-23	DBV	6	250	RoHS & Green	NIPDAU	Level-1-260C-UNLIM	-40 to 125	PF1Q	<a href="#">Samples</a>
TPS3780CDRYR	ACTIVE	SON	DRY	6	5000	RoHS & Green	NIPDAUAG	Level-1-260C-UNLIM	-40 to 125	ZW	<a href="#">Samples</a>
TPS3780CDRYT	ACTIVE	SON	DRY	6	250	RoHS & Green	NIPDAUAG	Level-1-260C-UNLIM	-40 to 125	ZW	<a href="#">Samples</a>
TPS3780DDBVR	ACTIVE	SOT-23	DBV	6	3000	RoHS & Green	NIPDAU	Level-1-260C-UNLIM	-40 to 125	PF2Q	<a href="#">Samples</a>
TPS3780DDBVT	ACTIVE	SOT-23	DBV	6	250	RoHS & Green	NIPDAU	Level-1-260C-UNLIM	-40 to 125	PF2Q	<a href="#">Samples</a>
TPS3780DDRYR	ACTIVE	SON	DRY	6	5000	RoHS & Green	NIPDAUAG	Level-1-260C-UNLIM	-40 to 125	ZX	<a href="#">Samples</a>
TPS3780DDRYT	ACTIVE	SON	DRY	6	250	RoHS & Green	NIPDAUAG	Level-1-260C-UNLIM	-40 to 125	ZX	<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 <=1000ppm threshold. Antimony trioxide based flame retardants must also meet the <=1000ppm 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 TPS3779, TPS3780 :**

- Automotive: [TPS3779-Q1](#), [TPS3780-Q1](#)

NOTE: Qualified Version Definitions:

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