

**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
TPS7A1408PDRVR	ACTIVE	WSO	DRV	6	3000	RoHS & Green	NIPDAU	Level-1-260C-UNLIM	-40 to 125	33PH	<a href="#">Samples</a>
TPS7A1408PYBKR	ACTIVE	DSBGA	YBK	6	12000	RoHS & Green	SNAGCU	Level-1-260C-UNLIM	-40 to 125	M8	<a href="#">Samples</a>
TPS7A1409PDRVR	ACTIVE	WSO	DRV	6	3000	RoHS & Green	NIPDAU	Level-1-260C-UNLIM	-40 to 125	33QH	<a href="#">Samples</a>
TPS7A1409PYBKR	ACTIVE	DSBGA	YBK	6	12000	RoHS & Green	SNAGCU	Level-1-260C-UNLIM	-40 to 125	MD	<a href="#">Samples</a>
TPS7A14105PDRVR	ACTIVE	WSO	DRV	6	3000	RoHS & Green	NIPDAU	Level-1-260C-UNLIM	-40 to 125	33SH	<a href="#">Samples</a>
TPS7A1410PDRVR	ACTIVE	WSO	DRV	6	3000	RoHS & Green	NIPDAU	Level-1-260C-UNLIM	-40 to 125	33RH	<a href="#">Samples</a>
TPS7A1411PYBKR	ACTIVE	DSBGA	YBK	6	12000	RoHS & Green	SNAGCU	Level-1-260C-UNLIM	-40 to 125	P6	<a href="#">Samples</a>
TPS7A1412PDRVR	ACTIVE	WSO	DRV	6	3000	RoHS & Green	NIPDAU	Level-1-260C-UNLIM	-40 to 125	33UH	<a href="#">Samples</a>
TPS7A1412PYBKR	ACTIVE	DSBGA	YBK	6	12000	RoHS & Green	SNAGCU	Level-1-260C-UNLIM	-40 to 125	MG	<a href="#">Samples</a>
TPS7A1413PYBKR	ACTIVE	DSBGA	YBK	6	12000	RoHS & Green	SNAGCU	Level-1-260C-UNLIM	-40 to 125	MH	<a href="#">Samples</a>
TPS7A1418PDRVR	ACTIVE	WSO	DRV	6	3000	RoHS & Green	NIPDAU	Level-1-260C-UNLIM	-40 to 125	33WH	<a href="#">Samples</a>
TPS7A1485PYBKR	ACTIVE	DSBGA	YBK	6	12000	RoHS & Green	SNAGCU	Level-1-260C-UNLIM	-40 to 125	M9	<a href="#">Samples</a>
XS7A1408PDRVR	ACTIVE	WSO	DRV	6	3000	TBD	Call TI	Call TI	-40 to 125		<a href="#">Samples</a>
XS7A1418PDRVR	ACTIVE	WSO	DRV	6	3000	TBD	Call TI	Call TI	-40 to 125		<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.

**OBSELETE:** 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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