

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
TPS6281006QWRWYRQ1	ACTIVE	VQFN-HR	RWY	9	3000	RoHS & Green	NIPDAU SN	Level-2-260C-1 YEAR	-40 to 125	81006Q	Samples
TPS6281008QWRWYRQ1	ACTIVE	VQFN-HR	RWY	9	3000	RoHS & Green	NIPDAU SN	Level-2-260C-1 YEAR	-40 to 125	81008Q	Samples
TPS628100MQWRWYRQ1	ACTIVE	VQFN-HR	RWY	9	3000	RoHS & Green	NIPDAU SN	Level-2-260C-1 YEAR	-40 to 125	8100MQ	Samples
TPS6281020QWRWYRQ1	ACTIVE	VQFN-HR	RWY	9	3000	RoHS & Green	NIPDAU SN	Level-2-260C-1 YEAR	-40 to 125	81020Q	Samples
TPS62810QWRWYRQ1	ACTIVE	VQFN-HR	RWY	9	3000	RoHS & Green	NIPDAU SN	Level-2-260C-1 YEAR	-40 to 125	810Q	Samples
TPS6281109QWRWYRQ1	ACTIVE	VQFN-HR	RWY	9	3000	RoHS & Green	NIPDAU SN	Level-2-260C-1 YEAR	-40 to 125	81109Q	Samples
TPS628110AQWRWYRQ1	ACTIVE	VQFN-HR	RWY	9	3000	RoHS & Green	NIPDAU SN	Level-2-260C-1 YEAR	-40 to 125	8110AQ	Samples
TPS6281120QWRWYRQ1	ACTIVE	VQFN-HR	RWY	9	3000	RoHS & Green	NIPDAU SN	Level-2-260C-1 YEAR	-40 to 125	81120Q	Samples
TPS6281126QWRWYRQ1	ACTIVE	VQFN-HR	RWY	9	3000	RoHS & Green	NIPDAU SN	Level-2-260C-1 YEAR	-40 to 125	81126Q	Samples
TPS628112AQWRWYRQ1	ACTIVE	VQFN-HR	RWY	9	3000	RoHS & Green	NIPDAU SN	Level-2-260C-1 YEAR	-40 to 125	8112AQ	Samples
TPS628112MQWRWYRQ1	ACTIVE	VQFN-HR	RWY	9	3000	RoHS & Green	NIPDAU SN	Level-2-260C-1 YEAR	-40 to 125	8112MQ	Samples
TPS628113HQWRWYRQ1	ACTIVE	VQFN-HR	RWY	9	3000	RoHS & Green	NIPDAU SN	Level-2-260C-1 YEAR	-40 to 125	8113HQ	Samples
TPS62811QWRWYRQ1	ACTIVE	VQFN-HR	RWY	9	3000	RoHS & Green	NIPDAU SN	Level-2-260C-1 YEAR	-40 to 125	811Q	Samples
TPS6281206QWRWYRQ1	ACTIVE	VQFN-HR	RWY	9	3000	RoHS & Green	NIPDAU SN	Level-2-260C-1 YEAR	-40 to 125	81206Q	Samples
TPS6281208QWRWYRQ1	ACTIVE	VQFN-HR	RWY	9	3000	RoHS & Green	NIPDAU SN	Level-2-260C-1 YEAR	-40 to 125	81208Q	Samples
TPS628120MQWRWYRQ1	ACTIVE	VQFN-HR	RWY	9	3000	RoHS & Green	NIPDAU SN	Level-2-260C-1 YEAR	-40 to 125	8120MQ	Samples
TPS6281220QWRWYRQ1	ACTIVE	VQFN-HR	RWY	9	3000	RoHS & Green	NIPDAU SN	Level-2-260C-1 YEAR	-40 to 125	81220Q	Samples
TPS6281228QWRWYRQ1	ACTIVE	VQFN-HR	RWY	9	3000	RoHS & Green	NIPDAU SN	Level-2-260C-1 YEAR	-40 to 125	81228Q	Samples
TPS628122AQWRWYRQ1	ACTIVE	VQFN-HR	RWY	9	3000	RoHS & Green	NIPDAU SN	Level-2-260C-1 YEAR	-40 to 125	8122AQ	Samples
TPS628122GQWRWYRQ1	ACTIVE	VQFN-HR	RWY	9	3000	RoHS & Green	NIPDAU SN	Level-2-260C-1 YEAR	-40 to 125	8122GQ	Samples

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TPS6281240QWRWYRQ1	ACTIVE	VQFN-HR	RWY	9	3000	RoHS & Green	NIPDAU SN	Level-2-260C-1 YEAR	-40 to 125	81240Q	Samples
TPS62812QWRWYRQ1	ACTIVE	VQFN-HR	RWY	9	3000	RoHS & Green	NIPDAU SN	Level-2-260C-1 YEAR	-40 to 125	812Q	Samples
TPS6281320QWRWYRQ1	ACTIVE	VQFN-HR	RWY	9	3000	RoHS & Green	NIPDAU SN	Level-2-260C-1 YEAR	-40 to 125	81320Q	Samples
TPS6281326QWRWYRQ1	ACTIVE	VQFN-HR	RWY	9	3000	RoHS & Green	NIPDAU SN	Level-2-260C-1 YEAR	-40 to 120	81326Q	Samples
TPS628132DQWRWYRQ1	ACTIVE	VQFN-HR	RWY	9	3000	RoHS & Green	NIPDAU SN	Level-2-260C-1 YEAR	-40 to 125	8132DQ	Samples
TPS628132MQWRWYRQ1	ACTIVE	VQFN-HR	RWY	9	3000	RoHS & Green	NIPDAU SN	Level-2-260C-1 YEAR	-40 to 125	8132MQ	Samples
TPS62813QWRWYRQ1	ACTIVE	VQFN-HR	RWY	9	3000	RoHS & Green	NIPDAU SN	Level-2-260C-1 YEAR	-40 to 125	813Q	Samples

(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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