

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
TPS2002CDRCR	ACTIVE	VSON	DRC	10	3000	RoHS & Green	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	VFEQ	Samples
TPS2002CDRCT	ACTIVE	VSON	DRC	10	250	RoHS & Green	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	VFEQ	Samples
TPS2003CDRCR	ACTIVE	VSON	DRC	10	3000	RoHS & Green	NIPDAU	Level-1-260C-UNLIM	-40 to 125	VRFQ	Samples
TPS2003CDRCT	ACTIVE	VSON	DRC	10	250	RoHS & Green	NIPDAU	Level-1-260C-UNLIM	-40 to 125	VRFQ	Samples
TPS2052CDGN	ACTIVE	HVSSOP	DGN	8	80	RoHS & Green	NIPDAUAG	Level-2-260C-1 YEAR	-40 to 125	PYNI	Samples
TPS2052CDGNR	ACTIVE	HVSSOP	DGN	8	2500	RoHS & Green	NIPDAUAG	Level-2-260C-1 YEAR	-40 to 125	PYNI	Samples
TPS2060CDGN	ACTIVE	HVSSOP	DGN	8	80	RoHS & Green	NIPDAUAG	Level-1-260C-UNLIM	-40 to 125	VRAQ	Samples
TPS2060CDGNR	ACTIVE	HVSSOP	DGN	8	2500	RoHS & Green	NIPDAUAG	Level-1-260C-UNLIM	-40 to 125	VRAQ	Samples
TPS2062CD	ACTIVE	SOIC	D	8	75	RoHS & Green	NIPDAU	Level-1-260C-UNLIM	-40 to 125	2062C	Samples
TPS2062CDGN	ACTIVE	HVSSOP	DGN	8	80	RoHS & Green	NIPDAUAG	Level-1-260C-UNLIM	-40 to 125	VRBQ	Samples
TPS2062CDGNR	ACTIVE	HVSSOP	DGN	8	2500	RoHS & Green	NIPDAUAG	Level-1-260C-UNLIM	-40 to 125	VRBQ	Samples
TPS2062CDR	ACTIVE	SOIC	D	8	2500	RoHS & Green	NIPDAU	Level-1-260C-UNLIM	-40 to 125	2062C	Samples
TPS2062CDRBR-2	ACTIVE	SON	DRB	8	3000	RoHS & Green	NIPDAU	Level-1-260C-UNLIM	-40 to 125	PYVI	Samples
TPS2062CDRBT-2	ACTIVE	SON	DRB	8	250	RoHS & Green	NIPDAU	Level-1-260C-UNLIM	-40 to 125	PYVI	Samples
TPS2064CDGN	ACTIVE	HVSSOP	DGN	8	80	RoHS & Green	NIPDAUAG	Level-1-260C-UNLIM	-40 to 125	VRCQ	Samples
TPS2064CDGN-2	ACTIVE	HVSSOP	DGN	8	80	RoHS & Green	NIPDAUAG	Level-2-260C-1 YEAR	-40 to 125	PYTI	Samples
TPS2064CDGNR	ACTIVE	HVSSOP	DGN	8	2500	RoHS & Green	NIPDAUAG	Level-1-260C-UNLIM	-40 to 125	VRCQ	Samples
TPS2064CDGNR-2	ACTIVE	HVSSOP	DGN	8	2500	RoHS & Green	NIPDAUAG	Level-2-260C-1 YEAR	-40 to 125	PYTI	Samples
TPS2066CD	ACTIVE	SOIC	D	8	75	RoHS & Green	NIPDAU	Level-1-260C-UNLIM	-40 to 125	2066C	Samples
TPS2066CDGN	ACTIVE	HVSSOP	DGN	8	80	RoHS & Green	NIPDAUAG	Level-1-260C-UNLIM	-40 to 85	VRDQ	Samples

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TPS2066CDGN-2	ACTIVE	HVSSOP	DGN	8	80	RoHS & Green	NIPDAUAG	Level-2-260C-1 YEAR	-40 to 125	PYUI	Samples
TPS2066CDGNR	ACTIVE	HVSSOP	DGN	8	2500	RoHS & Green	NIPDAUAG	Level-1-260C-UNLIM	-40 to 125	VRDQ	Samples
TPS2066CDGNR-2	ACTIVE	HVSSOP	DGN	8	2500	RoHS & Green	NIPDAUAG	Level-2-260C-1 YEAR	-40 to 125	PYUI	Samples
TPS2066CDR	ACTIVE	SOIC	D	8	2500	RoHS & Green	NIPDAU	Level-1-260C-UNLIM	-40 to 125	2066C	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.

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 <=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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