

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
DCR010503P	ACTIVE	PDIP	NVE	10	20	RoHS & Non-Green	NIPDAU	N / A for Pkg Type	-40 to 85	DCR010503P	Samples
DCR010503U	ACTIVE	SOP	DVB	12	28	RoHS & Non-Green	NIPDAU	Level-3-260C-168 HR	-40 to 85	DCR010503U	Samples
DCR010503U/1K	ACTIVE	SOP	DVB	12	1000	RoHS & Non-Green	NIPDAU	Level-3-260C-168 HR	-40 to 85	DCR010503U	Samples
DCR010503UE4	ACTIVE	SOP	DVB	12	28	RoHS & Non-Green	NIPDAU	Level-3-260C-168 HR	-40 to 85	DCR010503U	Samples
DCR010505P	ACTIVE	PDIP	NVE	10	20	RoHS & Non-Green	NIPDAU	N / A for Pkg Type	-40 to 85	DCR010505P	Samples
DCR010505U	ACTIVE	SOP	DVB	12	28	RoHS & Non-Green	NIPDAU	Level-3-260C-168 HR	-40 to 85	DCR010505U	Samples
DCR010505U/1K	ACTIVE	SOP	DVB	12	1000	RoHS & Non-Green	NIPDAU	Level-3-260C-168 HR	-40 to 85	DCR010505U	Samples
DCR010505U/1KE4	ACTIVE	SOP	DVB	12	1000	RoHS & Non-Green	NIPDAU	Level-3-260C-168 HR	-40 to 85	DCR010505U	Samples
DCR010505UE4	ACTIVE	SOP	DVB	12	28	RoHS & Non-Green	NIPDAU	Level-3-260C-168 HR	-40 to 85	DCR010505U	Samples
DCR011203P	ACTIVE	PDIP	NVE	10	20	RoHS & Non-Green	NIPDAU	N / A for Pkg Type	-40 to 85	DCR011203P	Samples
DCR011203U	ACTIVE	SOP	DVB	12	28	RoHS & Non-Green	NIPDAU	Level-3-260C-168 HR	-40 to 85	DCR011203U	Samples
DCR011203U/1K	ACTIVE	SOP	DVB	12	1000	RoHS & Non-Green	NIPDAU	Level-3-260C-168 HR	-40 to 85	DCR011203U	Samples
DCR011203UE4	ACTIVE	SOP	DVB	12	28	RoHS & Non-Green	NIPDAU	Level-3-260C-168 HR	-40 to 85	DCR011203U	Samples
DCR011205P	ACTIVE	PDIP	NVE	10	20	RoHS & Non-Green	NIPDAU	N / A for Pkg Type	-40 to 85	DCR011205P	Samples
DCR011205U	ACTIVE	SOP	DVB	12	28	RoHS & Non-Green	NIPDAU	Level-3-260C-168 HR	-40 to 85	DCR011205U	Samples
DCR011205U/1K	ACTIVE	SOP	DVB	12	1000	RoHS & Non-Green	NIPDAU	Level-3-260C-168 HR	-40 to 85	DCR011205U	Samples

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
DCR011205UE4	ACTIVE	SOP	DVB	12	28	RoHS & Non-Green	NIPDAU	Level-3-260C-168 HR	-40 to 85	DCR011205U	Samples
DCR012403P	ACTIVE	PDIP	NVE	10	20	RoHS & Non-Green	NIPDAU	N / A for Pkg Type	-40 to 85	DCR012403P	Samples
DCR012403U	ACTIVE	SOP	DVB	12	28	RoHS & Non-Green	NIPDAU	Level-3-260C-168 HR	-40 to 85	DCR012403U	Samples
DCR012405P	ACTIVE	PDIP	NVE	10	20	RoHS & Non-Green	NIPDAU	N / A for Pkg Type	-40 to 85	DCR012405P	Samples
DCR012405U	ACTIVE	SOP	DVB	12	28	RoHS & Non-Green	NIPDAU	Level-3-260C-168 HR	-40 to 85	DCR012405U	Samples
DCR012405U/1K	ACTIVE	SOP	DVB	12	1000	RoHS & Non-Green	NIPDAU	Level-3-260C-168 HR	-40 to 85	DCR012405U	Samples
DCR012405UE4	ACTIVE	SOP	DVB	12	28	RoHS & Non-Green	NIPDAU	Level-3-260C-168 HR	-40 to 85	DCR012405U	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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