

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
DCP020503P	ACTIVE	PDIP	NVA	7	25	RoHS & Non-Green	NIPDAU	N / A for Pkg Type	-40 to 85	DCP020503P	Samples
DCP020503U	ACTIVE	SOP	DVB	12	28	RoHS & Non-Green	NIPDAU	Level-3-260C-168 HR	-40 to 85	DCP020503U	Samples
DCP020505P	ACTIVE	PDIP	NVA	7	25	RoHS & Non-Green	NIPDAU	N / A for Pkg Type	-40 to 85	DCP020505P	Samples
DCP020505U	ACTIVE	SOP	DVB	12	28	RoHS & Non-Green	NIPDAU	Level-3-260C-168 HR	-40 to 85	DCP020505U	Samples
DCP020505U/1K	ACTIVE	SOP	DVB	12	1000	RoHS & Non-Green	NIPDAU	Level-3-260C-168 HR	-40 to 85	DCP020505U	Samples
DCP020505UE4	ACTIVE	SOP	DVB	12	28	RoHS & Non-Green	NIPDAU	Level-3-260C-168 HR	-40 to 85	DCP020505U	Samples
DCP020507P	ACTIVE	PDIP	NVA	7	25	RoHS & Non-Green	NIPDAU	N / A for Pkg Type	-40 to 85	DCP020507P	Samples
DCP020507U	ACTIVE	SOP	DVB	12	28	RoHS & Non-Green	NIPDAU	Level-3-260C-168 HR	-40 to 85	DCP020507U	Samples
DCP020507U/1K	ACTIVE	SOP	DVB	12	1000	RoHS & Non-Green	NIPDAU	Level-3-260C-168 HR	-40 to 85	DCP020507U	Samples
DCP020509P	ACTIVE	PDIP	NVA	7	25	RoHS & Non-Green	NIPDAU	N / A for Pkg Type	-40 to 85	DCP020509P	Samples
DCP020509U	ACTIVE	SOP	DVB	12	28	RoHS & Non-Green	NIPDAU	Level-3-260C-168 HR	-40 to 85	DCP020509U	Samples
DCP020515DP	ACTIVE	PDIP	NVA	7	25	RoHS & Non-Green	NIPDAU	N / A for Pkg Type	-40 to 85	DCP020515DP	Samples
DCP020515DU	ACTIVE	SOP	DVB	12	28	RoHS & Non-Green	NIPDAU	Level-3-260C-168 HR	-40 to 85	DCP020515DU	Samples
DCP020515DU/1K	ACTIVE	SOP	DVB	12	1000	RoHS & Non-Green	NIPDAU	Level-3-260C-168 HR	-40 to 85	DCP020515DU	Samples
DCP021205P	ACTIVE	PDIP	NVA	7	25	RoHS & Non-Green	NIPDAU	N / A for Pkg Type	-40 to 85	DCP021205P	Samples
DCP021205U	ACTIVE	SOP	DVB	12	28	RoHS & Non-Green	NIPDAU	Level-3-260C-168 HR	-40 to 85	DCP021205U	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
DCP021205U/1K	ACTIVE	SOP	DVB	12	1000	RoHS & Non-Green	NIPDAU	Level-3-260C-168 HR	-40 to 85	DCP021205U	Samples
DCP021212DP	ACTIVE	PDIP	NVA	7	25	RoHS & Non-Green	NIPDAU	N / A for Pkg Type	-40 to 85	DCP021212DP	Samples
DCP021212DU	ACTIVE	SOP	DVB	12	28	RoHS & Non-Green	NIPDAU	Level-3-260C-168 HR	-40 to 85	DCP021212DU	Samples
DCP021212DU/1K	ACTIVE	SOP	DVB	12	1000	RoHS & Non-Green	NIPDAU	Level-3-260C-168 HR	-40 to 85	DCP021212DU	Samples
DCP021212P	ACTIVE	PDIP	NVA	7	25	RoHS & Non-Green	NIPDAU	N / A for Pkg Type	-40 to 85	DCP021212P	Samples
DCP021212U	ACTIVE	SOP	DVB	12	28	RoHS & Non-Green	NIPDAU	Level-3-260C-168 HR	-40 to 85	DCP021212U	Samples
DCP021212U/1K	ACTIVE	SOP	DVB	12	1000	RoHS & Non-Green	NIPDAU	Level-3-260C-168 HR	-40 to 85	DCP021212U	Samples
DCP021515P	ACTIVE	PDIP	NVA	7	25	RoHS & Non-Green	NIPDAU	N / A for Pkg Type	-40 to 85	DCP021515P	Samples
DCP021515U	ACTIVE	SOP	DVB	12	28	RoHS & Non-Green	NIPDAU	Level-3-260C-168 HR	-40 to 85	DCP021515U	Samples
DCP021515U/1K	ACTIVE	SOP	DVB	12	1000	RoHS & Non-Green	NIPDAU	Level-3-260C-168 HR	-40 to 85	DCP021515U	Samples
DCP022405DP	ACTIVE	PDIP	NVA	7	25	RoHS & Non-Green	NIPDAU	N / A for Pkg Type	-40 to 85	DCP022405DP	Samples
DCP022405DU	ACTIVE	SOP	DVB	12	28	RoHS & Non-Green	NIPDAU	Level-3-260C-168 HR	-40 to 85	DCP022405DU	Samples
DCP022405P	ACTIVE	PDIP	NVA	7	25	RoHS & Non-Green	NIPDAU	N / A for Pkg Type	-40 to 85	DCP022405P	Samples
DCP022405U	ACTIVE	SOP	DVB	12	28	RoHS & Non-Green	NIPDAU	Level-3-260C-168 HR	-40 to 85	DCP022405U	Samples
DCP022415DP	ACTIVE	PDIP	NVA	7	25	RoHS & Non-Green	NIPDAU	N / A for Pkg Type	-40 to 85	DCP022415DP	Samples
DCP022415DU	ACTIVE	SOP	DVB	12	28	RoHS & Non-Green	NIPDAU	Level-3-260C-168 HR	-40 to 85	DCP022415DU	Samples
DCP022415DU/1K	ACTIVE	SOP	DVB	12	1000	RoHS & Non-Green	NIPDAU	Level-3-260C-168 HR	-40 to 85	DCP022415DU	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 ≤ 1000 ppm threshold. Antimony trioxide based flame retardants must also meet the ≤ 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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