

PACKAGING INFORMATION

Orderable part number	Status (1)	Material type (2)	Package Pins	Package qty Carrier	RoHS (3)	Lead finish/ Ball material (4)	MSL rating/ Peak reflow (5)	Op temp (°C)	Part marking (6)
DCP010505BP	Active	Production	PDIP (NVA) 7	25 TUBE	Yes	NIPDAU	N/A for Pkg Type	-40 to 100	DCP010505BP
DCP010505BP-U	Active	Production	SOP (DUA) 7	25 TUBE	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 100	DCP010505BP-U
DCP010505BP-U.B	Active	Production	SOP (DUA) 7	25 TUBE	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 100	DCP010505BP-U
DCP010505BP-U/700	Active	Production	SOP (DUA) 7	700 LARGE T&R	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 100	DCP010505BP-U
DCP010505BP-U/700.B	Active	Production	SOP (DUA) 7	700 LARGE T&R	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 100	DCP010505BP-U
DCP010505BP-U/7E4	Active	Production	SOP (DUA) 7	700 LARGE T&R	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 100	DCP010505BP-U
DCP010505BP-UE4	Active	Production	SOP (DUA) 7	25 TUBE	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 100	DCP010505BP-U
DCP010505BP.B	Active	Production	PDIP (NVA) 7	25 TUBE	Yes	NIPDAU	N/A for Pkg Type	-40 to 100	DCP010505BP
DCP010505BPE4	Active	Production	PDIP (NVA) 7	25 TUBE	Yes	NIPDAU	N/A for Pkg Type	-40 to 100	DCP010505BP
DCP010505BPE4.B	Active	Production	PDIP (NVA) 7	25 TUBE	Yes	NIPDAU	N/A for Pkg Type	-40 to 100	DCP010505BP
DCP010505DBP	Active	Production	PDIP (NVA) 7	25 TUBE	Yes	NIPDAU	N/A for Pkg Type	-40 to 100	DCP010505DBP
DCP010505DBP-U	Active	Production	SOP (DUA) 7	25 TUBE	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 100	DCP010505DBP-U
DCP010505DBP-U.B	Active	Production	SOP (DUA) 7	25 TUBE	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 100	DCP010505DBP-U
DCP010505DBP-U/700	Active	Production	SOP (DUA) 7	700 LARGE T&R	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 100	DCP010505DBP-U
DCP010505DBP-U/700.B	Active	Production	SOP (DUA) 7	700 LARGE T&R	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 100	DCP010505DBP-U
DCP010505DBP-UE4	Active	Production	SOP (DUA) 7	25 TUBE	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 100	DCP010505DBP-U
DCP010505DBP-UE4.B	Active	Production	SOP (DUA) 7	25 TUBE	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 100	DCP010505DBP-U
DCP010505DBP.B	Active	Production	PDIP (NVA) 7	25 TUBE	Yes	NIPDAU	N/A for Pkg Type	-40 to 100	DCP010505DBP
DCP010507DBP-U/7E4	Active	Production	SOP (DUA) 7	700 SMALL T&R	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 100	DCP010507DBP-U
DCP010507DBP-U/7E4.B	Active	Production	SOP (DUA) 7	700 SMALL T&R	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 100	DCP010507DBP-U
DCP010507DBP-UE4	Active	Production	SOP (DUA) 7	25 TUBE	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 100	DCP010507DBP-U
DCP010507DBP-UE4.B	Active	Production	SOP (DUA) 7	25 TUBE	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 100	DCP010507DBP-U
DCP010507DBPE4	Active	Production	PDIP (NVA) 7	25 TUBE	Yes	NIPDAU	N/A for Pkg Type	-40 to 100	DCP010507DBP
DCP010507DBPE4.B	Active	Production	PDIP (NVA) 7	25 TUBE	Yes	NIPDAU	N/A for Pkg Type	-40 to 100	DCP010507DBP
DCP010512BP	Active	Production	PDIP (NVA) 7	25 TUBE	Yes	NIPDAU	N/A for Pkg Type	-40 to 100	DCP010512BP
DCP010512BP-U	Active	Production	SOP (DUA) 7	25 TUBE	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 100	DCP010512BP-U
DCP010512BP-U.B	Active	Production	SOP (DUA) 7	25 TUBE	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 100	DCP010512BP-U
DCP010512BP-U/700	Active	Production	SOP (DUA) 7	700 LARGE T&R	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 100	DCP010512BP-U
DCP010512BP-U/700.B	Active	Production	SOP (DUA) 7	700 LARGE T&R	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 100	DCP010512BP-U

Orderable part number	Status (1)	Material type (2)	Package Pins	Package qty Carrier	RoHS (3)	Lead finish/ Ball material (4)	MSL rating/ Peak reflow (5)	Op temp (°C)	Part marking (6)
DCP010512BP-UE4	Active	Production	SOP (DUA) 7	25 TUBE	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 100	DCP010512BP-U
DCP010512BP-UE4.B	Active	Production	SOP (DUA) 7	25 TUBE	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 100	DCP010512BP-U
DCP010512BP.B	Active	Production	PDIP (NVA) 7	25 TUBE	Yes	NIPDAU	N/A for Pkg Type	-40 to 100	DCP010512BP
DCP010512BPE4	Active	Production	PDIP (NVA) 7	25 TUBE	Yes	NIPDAU	N/A for Pkg Type	-40 to 100	DCP010512BP
DCP010512BPE4.B	Active	Production	PDIP (NVA) 7	25 TUBE	Yes	NIPDAU	N/A for Pkg Type	-40 to 100	DCP010512BP
DCP010512DBP	Active	Production	PDIP (NVA) 7	25 TUBE	Yes	NIPDAU	N/A for Pkg Type	-40 to 100	DCP010512DBP
DCP010512DBP-U	Active	Production	SOP (DUA) 7	25 TUBE	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 100	DCP010512DBP-U
DCP010512DBP-U.B	Active	Production	SOP (DUA) 7	25 TUBE	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 100	DCP010512DBP-U
DCP010512DBP-U/700	Active	Production	SOP (DUA) 7	700 LARGE T&R	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 100	DCP010512DBP-U
DCP010512DBP-U/700.B	Active	Production	SOP (DUA) 7	700 LARGE T&R	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 100	DCP010512DBP-U
DCP010512DBP-UE4	Active	Production	SOP (DUA) 7	25 TUBE	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 100	DCP010512DBP-U
DCP010512DBP-UE4.B	Active	Production	SOP (DUA) 7	25 TUBE	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 100	DCP010512DBP-U
DCP010512DBP.B	Active	Production	PDIP (NVA) 7	25 TUBE	Yes	NIPDAU	N/A for Pkg Type	-40 to 100	DCP010512DBP
DCP010512DBPE4	Active	Production	PDIP (NVA) 7	25 TUBE	Yes	NIPDAU	N/A for Pkg Type	-40 to 100	DCP010512DBP
DCP010515BP	Active	Production	PDIP (NVA) 7	25 TUBE	Yes	NIPDAU	N/A for Pkg Type	-40 to 100	DCP010515BP
DCP010515BP-U	Active	Production	SOP (DUA) 7	25 TUBE	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 100	DCP010515BP-U
DCP010515BP-U.B	Active	Production	SOP (DUA) 7	25 TUBE	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 100	DCP010515BP-U
DCP010515BP-U/700	Active	Production	SOP (DUA) 7	700 LARGE T&R	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 100	DCP010515BP-U
DCP010515BP-U/700.B	Active	Production	SOP (DUA) 7	700 LARGE T&R	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 100	DCP010515BP-U
DCP010515BP.B	Active	Production	PDIP (NVA) 7	25 TUBE	Yes	NIPDAU	N/A for Pkg Type	-40 to 100	DCP010515BP
DCP010515BPU/700E4	Active	Production	SOP (DUA) 7	700 LARGE T&R	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 100	DCP010515BP-U
DCP010515BPU/700E4.B	Active	Production	SOP (DUA) 7	700 LARGE T&R	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 100	DCP010515BP-U
DCP010515DBP	Active	Production	PDIP (NVA) 7	25 TUBE	Yes	NIPDAU	N/A for Pkg Type	-40 to 100	DCP010515DBP
DCP010515DBP-U	Active	Production	SOP (DUA) 7	25 TUBE	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 100	DCP010515DBP-U
DCP010515DBP-U.B	Active	Production	SOP (DUA) 7	25 TUBE	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 100	DCP010515DBP-U
DCP010515DBP-U/700	Active	Production	SOP (DUA) 7	700 LARGE T&R	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 100	DCP010515DBP-U
DCP010515DBP-U/700.B	Active	Production	SOP (DUA) 7	700 LARGE T&R	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 100	DCP010515DBP-U
DCP010515DBP-UE4	Active	Production	SOP (DUA) 7	25 TUBE	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 100	DCP010515DBP-U
DCP010515DBP-UE4.B	Active	Production	SOP (DUA) 7	25 TUBE	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 100	DCP010515DBP-U
DCP010515DBP.B	Active	Production	PDIP (NVA) 7	25 TUBE	Yes	NIPDAU	N/A for Pkg Type	-40 to 100	DCP010515DBP
DCP010515DBPE4	Active	Production	PDIP (NVA) 7	25 TUBE	Yes	NIPDAU	N/A for Pkg Type	-40 to 100	DCP010515DBP

Orderable part number	Status (1)	Material type (2)	Package Pins	Package qty Carrier	RoHS (3)	Lead finish/ Ball material (4)	MSL rating/ Peak reflow (5)	Op temp (°C)	Part marking (6)
DCP010515DBPE4.B	Active	Production	PDIP (NVA) 7	25 TUBE	Yes	NIPDAU	N/A for Pkg Type	-40 to 100	DCP010515DBP
DCP011512DBP	Active	Production	PDIP (NVA) 7	25 TUBE	Yes	NIPDAU	N/A for Pkg Type	-40 to 100	DCP011512DBP
DCP011512DBP-U	Active	Production	SOP (DUA) 7	25 TUBE	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 100	DCP011512DBP-U
DCP011512DBP-U.B	Active	Production	SOP (DUA) 7	25 TUBE	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 100	DCP011512DBP-U
DCP011512DBP.B	Active	Production	PDIP (NVA) 7	25 TUBE	Yes	NIPDAU	N/A for Pkg Type	-40 to 100	DCP011512DBP
DCP011512DBPE4	Active	Production	PDIP (NVA) 7	25 TUBE	Yes	NIPDAU	N/A for Pkg Type	-40 to 100	DCP011512DBP
DCP011512DBPE4.B	Active	Production	PDIP (NVA) 7	25 TUBE	Yes	NIPDAU	N/A for Pkg Type	-40 to 100	DCP011512DBP
DCP011515DBP	Active	Production	PDIP (NVA) 7	25 TUBE	Yes	NIPDAU	N/A for Pkg Type	-40 to 100	DCP011515DBP
DCP011515DBP-U	Active	Production	SOP (DUA) 7	25 TUBE	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 100	DCP011515DBP-U
DCP011515DBP-U.B	Active	Production	SOP (DUA) 7	25 TUBE	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 100	DCP011515DBP-U
DCP011515DBP-U/700	Active	Production	SOP (DUA) 7	700 LARGE T&R	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 100	DCP011515DBP-U
DCP011515DBP-U/700.B	Active	Production	SOP (DUA) 7	700 LARGE T&R	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 100	DCP011515DBP-U
DCP011515DBP-UE4	Active	Production	SOP (DUA) 7	25 TUBE	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 100	DCP011515DBP-U
DCP011515DBP-UE4.B	Active	Production	SOP (DUA) 7	25 TUBE	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 100	DCP011515DBP-U
DCP011515DBP.B	Active	Production	PDIP (NVA) 7	25 TUBE	Yes	NIPDAU	N/A for Pkg Type	-40 to 100	DCP011515DBP
DCP011515DBPE4	Active	Production	PDIP (NVA) 7	25 TUBE	Yes	NIPDAU	N/A for Pkg Type	-40 to 100	DCP011515DBP
DCP011515DBPE4.B	Active	Production	PDIP (NVA) 7	25 TUBE	Yes	NIPDAU	N/A for Pkg Type	-40 to 100	DCP011515DBP
DCP012405BP	Active	Production	PDIP (NVA) 7	25 TUBE	Yes	NIPDAU	N/A for Pkg Type	-40 to 100	DCP012405BP
DCP012405BP-U	Active	Production	SOP (DUA) 7	25 TUBE	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 100	DCP012405BP-U
DCP012405BP-U.B	Active	Production	SOP (DUA) 7	25 TUBE	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 100	DCP012405BP-U
DCP012405BP.B	Active	Production	PDIP (NVA) 7	25 TUBE	Yes	NIPDAU	N/A for Pkg Type	-40 to 100	DCP012405BP
DCP012415DBP	Active	Production	PDIP (NVA) 7	25 TUBE	Yes	NIPDAU	N/A for Pkg Type	-40 to 100	DCP012415DBP
DCP012415DBP-U	Active	Production	SOP (DUA) 7	25 TUBE	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 100	DCP012415DBP-U
DCP012415DBP-U.B	Active	Production	SOP (DUA) 7	25 TUBE	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 100	DCP012415DBP-U
DCP012415DBP-U/700	Active	Production	SOP (DUA) 7	700 LARGE T&R	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 100	DCP012415DBP-U
DCP012415DBP-U/700.B	Active	Production	SOP (DUA) 7	700 LARGE T&R	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 100	DCP012415DBP-U
DCP012415DBP-UE4	Active	Production	SOP (DUA) 7	25 TUBE	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 100	DCP012415DBP-U
DCP012415DBP-UE4.B	Active	Production	SOP (DUA) 7	25 TUBE	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 100	DCP012415DBP-U
DCP012415DBP.B	Active	Production	PDIP (NVA) 7	25 TUBE	Yes	NIPDAU	N/A for Pkg Type	-40 to 100	DCP012415DBP

⁽¹⁾ **Status:** For more details on status, see our [product life cycle](#).

⁽²⁾ **Material type:** When designated, preproduction parts are prototypes/experimental devices, and are not yet approved or released for full production. Testing and final process, including without limitation quality assurance, reliability performance testing, and/or process qualification, may not yet be complete, and this item is subject to further changes or possible discontinuation. If available for ordering, purchases will be subject to an additional waiver at checkout, and are intended for early internal evaluation purposes only. These items are sold without warranties of any kind.

⁽³⁾ **RoHS values:** Yes, No, RoHS Exempt. See the [TI RoHS Statement](#) for additional information and value definition.

⁽⁴⁾ **Lead finish/Ball material:** Parts 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.

⁽⁵⁾ **MSL rating/Peak reflow:** The moisture sensitivity level ratings and peak solder (reflow) temperatures. In the event that a part has multiple moisture sensitivity ratings, only the lowest level per JEDEC standards is shown. Refer to the shipping label for the actual reflow temperature that will be used to mount the part to the printed circuit board.

⁽⁶⁾ **Part marking:** There may be an additional marking, which relates to the logo, the lot trace code information, or the environmental category of the part.

Multiple part markings will be inside parentheses. Only one part marking contained in parentheses and separated by a "-" will appear on a part. If a line is indented then it is a continuation of the previous line and the two combined represent the entire part marking for that device.

Important Information and Disclaimer: The information provided on this page represents TI's knowledge and belief as of the date that it is provided. TI bases its knowledge and belief on information provided by third parties, and makes no representation or warranty as to the accuracy of such information. Efforts are underway to better integrate information from third parties. TI has taken and continues to take reasonable steps to provide representative and accurate information but may not have conducted destructive testing or chemical analysis on incoming materials and chemicals. TI and TI suppliers consider certain information to be proprietary, and thus CAS numbers and other limited information may not be available for release.

In no event shall TI's liability arising out of such information exceed the total purchase price of the TI part(s) at issue in this document sold by TI to Customer on an annual basis.