

## 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)
<a href="#">DCP020503P</a>	Active	Production	PDIP (NVA)   7	25   TUBE	Yes	NIPDAU	N/A for Pkg Type	-40 to 85	DCP020503P
DCP020503P.B	Active	Production	PDIP (NVA)   7	25   TUBE	Yes	NIPDAU	N/A for Pkg Type	-40 to 85	DCP020503P
<a href="#">DCP020503U</a>	Active	Production	SOP (DVB)   12	28   TUBE	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 85	DCP020503U
DCP020503U.B	Active	Production	SOP (DVB)   12	28   TUBE	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 85	DCP020503U
DCP020503UE4	Active	Production	SOP (DVB)   12	28   TUBE	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 85	DCP020503U
DCP020503UE4.B	Active	Production	SOP (DVB)   12	28   TUBE	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 85	DCP020503U
<a href="#">DCP020505P</a>	Active	Production	PDIP (NVA)   7	25   TUBE	Yes	NIPDAU	N/A for Pkg Type	-40 to 85	DCP020505P
DCP020505P.B	Active	Production	PDIP (NVA)   7	25   TUBE	Yes	NIPDAU	N/A for Pkg Type	-40 to 85	DCP020505P
DCP020505PE4	Active	Production	PDIP (NVA)   7	25   TUBE	Yes	NIPDAU	N/A for Pkg Type	-40 to 85	DCP020505P
DCP020505PE4.B	Active	Production	PDIP (NVA)   7	25   TUBE	Yes	NIPDAU	N/A for Pkg Type	-40 to 85	DCP020505P
<a href="#">DCP020505U</a>	Active	Production	SOP (DVB)   12	28   TUBE	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 85	DCP020505U
DCP020505U.B	Active	Production	SOP (DVB)   12	28   TUBE	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 85	DCP020505U
<a href="#">DCP020505U/1K</a>	Active	Production	SOP (DVB)   12	1000   LARGE T&R	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 85	DCP020505U
DCP020505U/1K.B	Active	Production	SOP (DVB)   12	1000   LARGE T&R	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 85	DCP020505U
DCP020505UE4	Active	Production	SOP (DVB)   12	28   TUBE	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 85	DCP020505U
<a href="#">DCP020507P</a>	Active	Production	PDIP (NVA)   7	25   TUBE	Yes	NIPDAU	N/A for Pkg Type	-40 to 85	DCP020507P
DCP020507P.B	Active	Production	PDIP (NVA)   7	25   TUBE	Yes	NIPDAU	N/A for Pkg Type	-40 to 85	DCP020507P
DCP020507PE4	Active	Production	PDIP (NVA)   7	25   TUBE	Yes	NIPDAU	N/A for Pkg Type	-40 to 85	DCP020507P
DCP020507PE4.B	Active	Production	PDIP (NVA)   7	25   TUBE	Yes	NIPDAU	N/A for Pkg Type	-40 to 85	DCP020507P
<a href="#">DCP020507U</a>	Active	Production	SOP (DVB)   12	28   TUBE	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 85	DCP020507U
DCP020507U.B	Active	Production	SOP (DVB)   12	28   TUBE	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 85	DCP020507U
<a href="#">DCP020507U/1K</a>	Active	Production	SOP (DVB)   12	1000   LARGE T&R	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 85	DCP020507U
DCP020507U/1K.B	Active	Production	SOP (DVB)   12	1000   LARGE T&R	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 85	DCP020507U
DCP020507U/1KE4	Active	Production	SOP (DVB)   12	1000   LARGE T&R	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 85	DCP020507U
DCP020507U/1KE4.B	Active	Production	SOP (DVB)   12	1000   LARGE T&R	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 85	DCP020507U
<a href="#">DCP020509P</a>	Active	Production	PDIP (NVA)   7	25   TUBE	Yes	NIPDAU	N/A for Pkg Type	-40 to 85	DCP020509P
DCP020509P.B	Active	Production	PDIP (NVA)   7	25   TUBE	Yes	NIPDAU	N/A for Pkg Type	-40 to 85	DCP020509P
<a href="#">DCP020509U</a>	Active	Production	SOP (DVB)   12	28   TUBE	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 85	DCP020509U
DCP020509U.B	Active	Production	SOP (DVB)   12	28   TUBE	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 85	DCP020509U

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)
DCP020509UE4	Active	Production	SOP (DVB)   12	28   TUBE	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 85	DCP020509U
DCP020509UE4.B	Active	Production	SOP (DVB)   12	28   TUBE	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 85	DCP020509U
<a href="#">DCP020515DP</a>	Active	Production	PDIP (NVA)   7	25   TUBE	Yes	NIPDAU	N/A for Pkg Type	-40 to 85	DCP020515DP
DCP020515DP.B	Active	Production	PDIP (NVA)   7	25   TUBE	Yes	NIPDAU	N/A for Pkg Type	-40 to 85	DCP020515DP
DCP020515DPE4	Active	Production	PDIP (NVA)   7	25   TUBE	Yes	NIPDAU	N/A for Pkg Type	-40 to 85	DCP020515DP
DCP020515DPE4.B	Active	Production	PDIP (NVA)   7	25   TUBE	Yes	NIPDAU	N/A for Pkg Type	-40 to 85	DCP020515DP
<a href="#">DCP020515DU</a>	Active	Production	SOP (DVB)   12	28   TUBE	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 85	DCP020515DU
DCP020515DU.B	Active	Production	SOP (DVB)   12	28   TUBE	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 85	DCP020515DU
<a href="#">DCP020515DU/1K</a>	Active	Production	SOP (DVB)   12	1000   LARGE T&R	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 85	DCP020515DU
DCP020515DU/1K.B	Active	Production	SOP (DVB)   12	1000   LARGE T&R	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 85	DCP020515DU
DCP020515DU/1KE4	Active	Production	SOP (DVB)   12	1000   LARGE T&R	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 85	DCP020515DU
DCP020515DU/1KE4.B	Active	Production	SOP (DVB)   12	1000   LARGE T&R	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 85	DCP020515DU
<a href="#">DCP021205P</a>	Active	Production	PDIP (NVA)   7	25   TUBE	Yes	NIPDAU	N/A for Pkg Type	-40 to 85	DCP021205P
DCP021205P.B	Active	Production	PDIP (NVA)   7	25   TUBE	Yes	NIPDAU	N/A for Pkg Type	-40 to 85	DCP021205P
<a href="#">DCP021205U</a>	Active	Production	SOP (DVB)   12	28   TUBE	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 85	DCP021205U
DCP021205U.B	Active	Production	SOP (DVB)   12	28   TUBE	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 85	DCP021205U
<a href="#">DCP021205U/1K</a>	Active	Production	SOP (DVB)   12	1000   LARGE T&R	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 85	DCP021205U
DCP021205U/1K.B	Active	Production	SOP (DVB)   12	1000   LARGE T&R	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 85	DCP021205U
DCP021205UE4	Active	Production	SOP (DVB)   12	28   TUBE	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 85	DCP021205U
DCP021205UE4.B	Active	Production	SOP (DVB)   12	28   TUBE	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 85	DCP021205U
<a href="#">DCP021212DP</a>	Active	Production	PDIP (NVA)   7	25   TUBE	Yes	NIPDAU	N/A for Pkg Type	-40 to 85	DCP021212DP
DCP021212DP.B	Active	Production	PDIP (NVA)   7	25   TUBE	Yes	NIPDAU	N/A for Pkg Type	-40 to 85	DCP021212DP
DCP021212DPE4	Active	Production	PDIP (NVA)   7	25   TUBE	Yes	NIPDAU	N/A for Pkg Type	-40 to 85	DCP021212DP
DCP021212DPE4.B	Active	Production	PDIP (NVA)   7	25   TUBE	Yes	NIPDAU	N/A for Pkg Type	-40 to 85	DCP021212DP
<a href="#">DCP021212DU</a>	Active	Production	SOP (DVB)   12	28   TUBE	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 85	DCP021212DU
DCP021212DU.B	Active	Production	SOP (DVB)   12	28   TUBE	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 85	DCP021212DU
<a href="#">DCP021212DU/1K</a>	Active	Production	SOP (DVB)   12	1000   LARGE T&R	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 85	DCP021212DU
DCP021212DU/1K.B	Active	Production	SOP (DVB)   12	1000   LARGE T&R	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 85	DCP021212DU
<a href="#">DCP021212P</a>	Active	Production	PDIP (NVA)   7	25   TUBE	Yes	NIPDAU	N/A for Pkg Type	-40 to 85	DCP021212P
DCP021212P.B	Active	Production	PDIP (NVA)   7	25   TUBE	Yes	NIPDAU	N/A for Pkg Type	-40 to 85	DCP021212P
<a href="#">DCP021212U</a>	Active	Production	SOP (DVB)   12	28   TUBE	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 85	DCP021212U

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)
DCP021212U.B	Active	Production	SOP (DVB)   12	28   TUBE	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 85	DCP021212U
<a href="#">DCP021212U/1K</a>	Active	Production	SOP (DVB)   12	1000   LARGE T&R	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 85	DCP021212U
DCP021212U/1K.B	Active	Production	SOP (DVB)   12	1000   LARGE T&R	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 85	DCP021212U
DCP021212UE4	Active	Production	SOP (DVB)   12	28   TUBE	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 85	DCP021212U
DCP021212UE4.B	Active	Production	SOP (DVB)   12	28   TUBE	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 85	DCP021212U
<a href="#">DCP021515P</a>	Active	Production	PDIP (NVA)   7	25   TUBE	Yes	NIPDAU	N/A for Pkg Type	-40 to 85	DCP021515P
DCP021515P.B	Active	Production	PDIP (NVA)   7	25   TUBE	Yes	NIPDAU	N/A for Pkg Type	-40 to 85	DCP021515P
DCP021515PE4	Active	Production	PDIP (NVA)   7	25   TUBE	Yes	NIPDAU	N/A for Pkg Type	-40 to 85	DCP021515P
DCP021515PE4.B	Active	Production	PDIP (NVA)   7	25   TUBE	Yes	NIPDAU	N/A for Pkg Type	-40 to 85	DCP021515P
<a href="#">DCP021515U</a>	Active	Production	SOP (DVB)   12	28   TUBE	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 85	DCP021515U
DCP021515U.B	Active	Production	SOP (DVB)   12	28   TUBE	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 85	DCP021515U
<a href="#">DCP021515U/1K</a>	Active	Production	SOP (DVB)   12	1000   LARGE T&R	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 85	DCP021515U
DCP021515U/1K.B	Active	Production	SOP (DVB)   12	1000   LARGE T&R	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 85	DCP021515U
DCP021515UE4	Active	Production	SOP (DVB)   12	28   TUBE	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 85	DCP021515U
DCP021515UE4.B	Active	Production	SOP (DVB)   12	28   TUBE	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 85	DCP021515U
<a href="#">DCP022405DP</a>	Active	Production	PDIP (NVA)   7	25   TUBE	Yes	NIPDAU	N/A for Pkg Type	-40 to 85	DCP022405DP
DCP022405DP.B	Active	Production	PDIP (NVA)   7	25   TUBE	Yes	NIPDAU	N/A for Pkg Type	-40 to 85	DCP022405DP
DCP022405DPE4	Active	Production	PDIP (NVA)   7	25   TUBE	Yes	NIPDAU	N/A for Pkg Type	-40 to 85	DCP022405DP
DCP022405DPE4.B	Active	Production	PDIP (NVA)   7	25   TUBE	Yes	NIPDAU	N/A for Pkg Type	-40 to 85	DCP022405DP
<a href="#">DCP022405DU</a>	Active	Production	SOP (DVB)   12	28   TUBE	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 85	DCP022405DU
DCP022405DU.B	Active	Production	SOP (DVB)   12	28   TUBE	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 85	DCP022405DU
<a href="#">DCP022405P</a>	Active	Production	PDIP (NVA)   7	25   TUBE	Yes	NIPDAU	N/A for Pkg Type	-40 to 85	DCP022405P
DCP022405P.B	Active	Production	PDIP (NVA)   7	25   TUBE	Yes	NIPDAU	N/A for Pkg Type	-40 to 85	DCP022405P
DCP022405PE4	Active	Production	PDIP (NVA)   7	25   TUBE	Yes	NIPDAU	N/A for Pkg Type	-40 to 85	DCP022405P
DCP022405PE4.B	Active	Production	PDIP (NVA)   7	25   TUBE	Yes	NIPDAU	N/A for Pkg Type	-40 to 85	DCP022405P
<a href="#">DCP022405U</a>	Active	Production	SOP (DVB)   12	28   TUBE	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 85	DCP022405U
DCP022405U.B	Active	Production	SOP (DVB)   12	28   TUBE	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 85	DCP022405U
<a href="#">DCP022415DP</a>	Active	Production	PDIP (NVA)   7	25   TUBE	Yes	NIPDAU	N/A for Pkg Type	-40 to 85	DCP022415DP
DCP022415DP.B	Active	Production	PDIP (NVA)   7	25   TUBE	Yes	NIPDAU	N/A for Pkg Type	-40 to 85	DCP022415DP
<a href="#">DCP022415DU</a>	Active	Production	SOP (DVB)   12	28   TUBE	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 85	DCP022415DU
DCP022415DU.B	Active	Production	SOP (DVB)   12	28   TUBE	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 85	DCP022415DU

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)
DCP022415DU/1K	Active	Production	SOP (DVB)   12	1000   LARGE T&R	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 85	DCP022415DU
DCP022415DU/1K.B	Active	Production	SOP (DVB)   12	1000   LARGE T&R	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 85	DCP022415DU
DCP022415DU/1KE4	Active	Production	SOP (DVB)   12	1000   LARGE T&R	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 85	DCP022415DU
DCP022415DU/1KE4.B	Active	Production	SOP (DVB)   12	1000   LARGE T&R	Yes	NIPDAU	Level-3-260C-168 HR	-40 to 85	DCP022415DU

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

<sup>(2)</sup> **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.

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

<sup>(4)</sup> **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.

<sup>(5)</sup> **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.

<sup>(6)</sup> **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.

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