

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)
AM3505AZCN	Active	Production	NFBGA (ZCN) 491	90 JEDEC TRAY (5+1)	Yes	SNAGCU	Level-3-260C-168 HR	0 to 90	AM3505AZCN 532
AM3505AZCN.B	Active	Production	NFBGA (ZCN) 491	90 JEDEC TRAY (5+1)	Yes	SNAGCU	Level-3-260C-168 HR	0 to 90	AM3505AZCN 532
AM3505AZCNA	Active	Production	NFBGA (ZCN) 491	90 JEDEC TRAY (5+1)	Yes	SNAGCU	Level-3-260C-168 HR	-40 to 105	AM3505AZCNA 532
AM3505AZCNA.B	Active	Production	NFBGA (ZCN) 491	90 JEDEC TRAY (5+1)	Yes	SNAGCU	Level-3-260C-168 HR	-40 to 105	AM3505AZCNA 532
AM3505AZCNAC	Active	Production	NFBGA (ZCN) 491	90 JEDEC TRAY (5+1)	Yes	SNAGCU	Level-3-260C-168 HR	-40 to 105	AM3505AZCNAC 532
AM3505AZCNAC.B	Active	Production	NFBGA (ZCN) 491	90 JEDEC TRAY (5+1)	Yes	SNAGCU	Level-3-260C-168 HR	-40 to 105	AM3505AZCNAC 532
AM3505AZCNC	Active	Production	NFBGA (ZCN) 491	90 JEDEC TRAY (5+1)	Yes	SNAGCU	Level-3-260C-168 HR	0 to 90	AM3505AZCNC 532
AM3505AZCNC.B	Active	Production	NFBGA (ZCN) 491	90 JEDEC TRAY (5+1)	Yes	SNAGCU	Level-3-260C-168 HR	0 to 90	AM3505AZCNC 532
AM3505AZER	Active	Production	BGA (ZER) 484	60 JEDEC TRAY (5+1)	Yes	SNAGCU	Level-3-260C-168 HR	0 to 90	AM3505AZER 532
AM3505AZER.B	Active	Production	BGA (ZER) 484	60 JEDEC TRAY (5+1)	Yes	SNAGCU	Level-3-260C-168 HR	0 to 90	AM3505AZER 532
AM3505AZERA	Active	Production	BGA (ZER) 484	60 JEDEC TRAY (5+1)	Yes	SNAGCU	Level-3-260C-168 HR	-40 to 105	AM3505AZERA 532
AM3505AZERA.B	Active	Production	BGA (ZER) 484	60 JEDEC TRAY (5+1)	Yes	SNAGCU	Level-3-260C-168 HR	-40 to 105	AM3505AZERA 532
AM3517AZCN	Active	Production	NFBGA (ZCN) 491	90 JEDEC TRAY (5+1)	Yes	SNAGCU	Level-3-260C-168 HR	0 to 90	AM3517AZCN 532
AM3517AZCN.B	Active	Production	NFBGA (ZCN) 491	90 JEDEC TRAY (5+1)	Yes	SNAGCU	Level-3-260C-168 HR	0 to 90	AM3517AZCN 532
AM3517AZCNA	Active	Production	NFBGA (ZCN) 491	90 JEDEC TRAY (5+1)	Yes	SNAGCU	Level-3-260C-168 HR	-40 to 105	AM3517AZCNA 532
AM3517AZCNA.B	Active	Production	NFBGA (ZCN) 491	90 JEDEC TRAY (5+1)	Yes	SNAGCU	Level-3-260C-168 HR	-40 to 105	AM3517AZCNA 532

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AM3517AZCNAC	Active	Production	NFBGA (ZCN) 491	90 JEDEC TRAY (5+1)	Yes	SNAGCU	Level-3-260C-168 HR	-40 to 105	AM3517AZCNAC 532
AM3517AZCNAC.B	Active	Production	NFBGA (ZCN) 491	90 JEDEC TRAY (5+1)	Yes	SNAGCU	Level-3-260C-168 HR	-40 to 105	AM3517AZCNAC 532
AM3517AZER	Active	Production	BGA (ZER) 484	60 JEDEC TRAY (5+1)	Yes	SNAGCU	Level-3-260C-168 HR	0 to 90	AM3517AZER 532
AM3517AZER.B	Active	Production	BGA (ZER) 484	60 JEDEC TRAY (5+1)	Yes	SNAGCU	Level-3-260C-168 HR	0 to 90	AM3517AZER 532
AM3517AZERA	Active	Production	BGA (ZER) 484	60 JEDEC TRAY (5+1)	Yes	SNAGCU	Level-3-260C-168 HR	-40 to 105	AM3517AZERA 532
AM3517AZERA.B	Active	Production	BGA (ZER) 484	60 JEDEC TRAY (5+1)	Yes	SNAGCU	Level-3-260C-168 HR	-40 to 105	AM3517AZERA 532
AM3517AZERC	Active	Production	BGA (ZER) 484	60 JEDEC TRAY (5+1)	Yes	SNAGCU	Level-3-260C-168 HR	0 to 90	AM3517AZERC 532
AM3517AZERC.B	Active	Production	BGA (ZER) 484	60 JEDEC TRAY (5+1)	Yes	SNAGCU	Level-3-260C-168 HR	0 to 90	AM3517AZERC 532

⁽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.

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