

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
AM4372BZDN60	ACTIVE	NFBGA	ZDN	491	90	RoHS & Green	SNAGCU	Level-3-260C-168 HR	0 to 90	AM4372BZDN60	Samples
AM4372BZDN80	ACTIVE	NFBGA	ZDN	491	90	RoHS & Green	SNAGCU	Level-3-260C-168 HR	0 to 90	AM4372BZDN80	Samples
AM4372BZDNA60	ACTIVE	NFBGA	ZDN	491	90	RoHS & Green	SNAGCU	Level-3-260C-168 HR	-40 to 105	AM4372BZDNA60	Samples
AM4372BZDNA80	ACTIVE	NFBGA	ZDN	491	90	RoHS & Green	SNAGCU	Level-3-260C-168 HR	-40 to 105	AM4372BZDNA80	Samples
AM4376BZDN100	ACTIVE	NFBGA	ZDN	491	90	RoHS & Green	SNAGCU	Level-3-260C-168 HR	0 to 90	AM4376BZDN100	Samples
AM4376BZDN80	ACTIVE	NFBGA	ZDN	491	90	RoHS & Green	SNAGCU	Level-3-260C-168 HR	0 to 90	AM4376BZDN80	Samples
AM4376BZDNA100	ACTIVE	NFBGA	ZDN	491	90	RoHS & Green	SNAGCU	Level-3-260C-168 HR	-40 to 105	AM4376BZDNA100	Samples
AM4376BZDNA80	ACTIVE	NFBGA	ZDN	491	90	RoHS & Green	SNAGCU	Level-3-260C-168 HR	-40 to 105	AM4376BZDNA80	Samples
AM4376BZDND100	ACTIVE	NFBGA	ZDN	491	90	RoHS & Green	SNAGCU	Level-3-260C-168 HR	-40 to 90	AM4376BZDND100	Samples
AM4376BZDND30	ACTIVE	NFBGA	ZDN	491	90	RoHS & Green	SNAGCU	Level-3-260C-168 HR	-40 to 90	AM4376BZDND30	Samples
AM4376BZDND80	ACTIVE	NFBGA	ZDN	491	90	RoHS & Green	SNAGCU	Level-3-260C-168 HR	-40 to 90	AM4376BZDND80	Samples
AM4377BZDNA100	ACTIVE	NFBGA	ZDN	491	90	RoHS & Green	SNAGCU	Level-3-260C-168 HR	-40 to 105	AM4377BZDNA100	Samples
AM4377BZDNA80	ACTIVE	NFBGA	ZDN	491	90	RoHS & Green	SNAGCU	Level-3-260C-168 HR	-40 to 105	AM4377BZDNA80	Samples
AM4377BZDND100	ACTIVE	NFBGA	ZDN	491	90	RoHS & Green	SNAGCU	Level-3-260C-168 HR	-40 to 90	AM4377BZDND100	Samples
AM4377BZDND80	ACTIVE	NFBGA	ZDN	491	90	RoHS & Green	SNAGCU	Level-3-260C-168 HR	-40 to 90	AM4377BZDND80	Samples
AM4378BZDN100	ACTIVE	NFBGA	ZDN	491	90	RoHS & Green	SNAGCU	Level-3-260C-168 HR	0 to 90	AM4378BZDN100	Samples
AM4378BZDN80	ACTIVE	NFBGA	ZDN	491	90	RoHS & Green	SNAGCU	Level-3-260C-168 HR	0 to 90	AM4378BZDN80	Samples
AM4378BZDNA100	ACTIVE	NFBGA	ZDN	491	90	RoHS & Green	SNAGCU	Level-3-260C-168 HR	-40 to 105	AM4378BZDNA100	Samples
AM4378BZDNA80	ACTIVE	NFBGA	ZDN	491	90	RoHS & Green	SNAGCU	Level-3-260C-168 HR	-40 to 105	AM4378BZDNA80	Samples
AM4378BZDND100	ACTIVE	NFBGA	ZDN	491	90	RoHS & Green	SNAGCU	Level-3-260C-168 HR	-40 to 90	AM4378BZDND100	Samples

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AM4378BZDND80	ACTIVE	NFBGA	ZDN	491	90	RoHS & Green	SNAGCU	Level-3-260C-168 HR	-40 to 90	AM4378BZDND80	Samples
AM4379BZDNA100	ACTIVE	NFBGA	ZDN	491	90	RoHS & Green	SNAGCU	Level-3-260C-168 HR	-40 to 105	AM4379BZDNA100	Samples
AM4379BZDNA80	ACTIVE	NFBGA	ZDN	491	90	RoHS & Green	SNAGCU	Level-3-260C-168 HR	-40 to 105	AM4379BZDNA80	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.

OBSOLETE: 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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