

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
AM3351BZCE30	ACTIVE	NFBGA	ZCE	298	160	RoHS & Green	SNAGCU	Level-3-260C-168 HR	0 to 90	AM3351BZCE30	Samples
AM3351BZCE30R	ACTIVE	NFBGA	ZCE	298	1000	RoHS & Green	SNAGCU	Level-3-260C-168 HR	0 to 90	AM3351BZCE30	Samples
AM3351BZCE60	ACTIVE	NFBGA	ZCE	298	160	RoHS & Green	SNAGCU	Level-3-260C-168 HR	0 to 90	AM3351BZCE60	Samples
AM3351BZCE60R	ACTIVE	NFBGA	ZCE	298	1000	RoHS & Green	SNAGCU	Level-3-260C-168 HR	0 to 90	AM3351BZCE60	Samples
AM3351BZCEA30	ACTIVE	NFBGA	ZCE	298	160	RoHS & Green	SNAGCU	Level-3-260C-168 HR	-40 to 105	AM3351BZCEA30	Samples
AM3351BZCEA30R	ACTIVE	NFBGA	ZCE	298	1000	RoHS & Green	SNAGCU	Level-3-260C-168 HR	-40 to 105	AM3351BZCEA30	Samples
AM3351BZCEA60	ACTIVE	NFBGA	ZCE	298	160	RoHS & Green	SNAGCU	Level-3-260C-168 HR	-40 to 105	AM3351BZCEA60	Samples
AM3352BZCE30	ACTIVE	NFBGA	ZCE	298	160	RoHS & Green	Call TI	Level-3-260C-168 HR	0 to 90	AM3352BZCE30	Samples
AM3352BZCE30R	ACTIVE	NFBGA	ZCE	298	1000	RoHS & Green	SNAGCU	Level-3-260C-168 HR		AM3352BZCE30	Samples
AM3352BZCE60	ACTIVE	NFBGA	ZCE	298	160	RoHS & Green	SNAGCU	Level-3-260C-168 HR	0 to 90	AM3352BZCE60	Samples
AM3352BZCEA30	ACTIVE	NFBGA	ZCE	298	160	RoHS & Green	SNAGCU	Level-3-260C-168 HR	-40 to 105	AM3352BZCEA30	Samples
AM3352BZCEA30R	ACTIVE	NFBGA	ZCE	298	1000	RoHS & Green	Call TI	Level-3-260C-168 HR	-40 to 105	AM3352BZCEA30	Samples
AM3352BZCEA60	ACTIVE	NFBGA	ZCE	298	160	RoHS & Green	SNAGCU	Level-3-260C-168 HR	-40 to 105	AM3352BZCEA60	Samples
AM3352BZCEA60R	ACTIVE	NFBGA	ZCE	298	1000	RoHS & Green	Call TI	Level-3-260C-168 HR	-40 to 105	AM3352BZCEA60	Samples
AM3352BZCED30	ACTIVE	NFBGA	ZCE	298	160	RoHS & Green	SNAGCU	Level-3-260C-168 HR	-40 to 90	AM3352BZCED30	Samples
AM3352BZCED60	ACTIVE	NFBGA	ZCE	298	160	RoHS & Green	SNAGCU	Level-3-260C-168 HR	-40 to 90	AM3352BZCED60	Samples
AM3352BZCZ100	ACTIVE	NFBGA	ZCZ	324	126	RoHS & Green	SNAGCU	Level-3-260C-168 HR	0 to 90	AM3352BZCZ100	Samples
AM3352BZCZ100R	ACTIVE	NFBGA	ZCZ	324	1000	RoHS & Green	Call TI	Level-3-260C-168 HR	0 to 90	AM3352BZCZ100	Samples
AM3352BZCZ30	ACTIVE	NFBGA	ZCZ	324	126	RoHS & Green	SNAGCU	Level-3-260C-168 HR	0 to 90	AM3352BZCZ30	Samples
AM3352BZCZ60	ACTIVE	NFBGA	ZCZ	324	126	RoHS & Green	SNAGCU	Level-3-260C-168 HR	0 to 90	AM3352BZCZ60	Samples

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AM3352BZCZ60R	ACTIVE	NFBGA	ZCZ	324	1000	RoHS & Green	Call TI	Level-3-260C-168 HR	0 to 90	AM3352BZCZ60	Samples
AM3352BZCZ80	ACTIVE	NFBGA	ZCZ	324	126	RoHS & Green	SNAGCU	Level-3-260C-168 HR	0 to 90	AM3352BZCZ80	Samples
AM3352BZCZA100	ACTIVE	NFBGA	ZCZ	324	126	RoHS & Green	SNAGCU	Level-3-260C-168 HR	-40 to 105	AM3352BZCZA100	Samples
AM3352BZCZA30	ACTIVE	NFBGA	ZCZ	324	126	RoHS & Green	SNAGCU	Level-3-260C-168 HR	-40 to 105	AM3352BZCZA30	Samples
AM3352BZCZA60	ACTIVE	NFBGA	ZCZ	324	126	RoHS & Green	SNAGCU	Level-3-260C-168 HR	-40 to 105	AM3352BZCZA60	Samples
AM3352BZCZA60R	ACTIVE	NFBGA	ZCZ	324	1000	RoHS & Green	Call TI	Level-3-260C-168 HR	-40 to 105	AM3352BZCZA60	Samples
AM3352BZCZA80	ACTIVE	NFBGA	ZCZ	324	126	RoHS & Green	SNAGCU	Level-3-260C-168 HR	-40 to 105	AM3352BZCZA80	Samples
AM3352BZCZD30	ACTIVE	NFBGA	ZCZ	324	126	RoHS & Green	SNAGCU	Level-3-260C-168 HR	-40 to 90	AM3352BZCZD30	Samples
AM3352BZCZD60	ACTIVE	NFBGA	ZCZ	324	126	RoHS & Green	SNAGCU	Level-3-260C-168 HR	-40 to 90	AM3352BZCZD60	Samples
AM3352BZCZD80	ACTIVE	NFBGA	ZCZ	324	126	RoHS & Green	SNAGCU	Level-3-260C-168 HR	-40 to 90	AM3352BZCZD80	Samples
AM3352BZCZT60	ACTIVE	NFBGA	ZCZ	324	126	RoHS & Green	SNAGCU	Level-3-260C-168 HR	-40 to 125	AM3352BZCZT60	Samples
AM3352BZCZT60R	ACTIVE	NFBGA	ZCZ	324	1000	RoHS & Green	SNAGCU	Level-3-260C-168 HR	-40 to 125	AM3352BZCZT60	Samples
AM3354BZCE60	ACTIVE	NFBGA	ZCE	298	160	RoHS & Green	SNAGCU	Level-3-260C-168 HR	0 to 90	AM3354BZCE60	Samples
AM3354BZCE60R	ACTIVE	NFBGA	ZCE	298	1000	RoHS & Green	Call TI	Level-3-260C-168 HR	0 to 90	AM3354BZCE60	Samples
AM3354BZCEA60	ACTIVE	NFBGA	ZCE	298	160	RoHS & Green	SNAGCU	Level-3-260C-168 HR	-40 to 105	AM3354BZCEA60	Samples
AM3354BZCED60	ACTIVE	NFBGA	ZCE	298	160	RoHS & Green	SNAGCU	Level-3-260C-168 HR	-40 to 90	AM3354BZCED60	Samples
AM3354BZCZ100	ACTIVE	NFBGA	ZCZ	324	126	RoHS & Green	SNAGCU	Level-3-260C-168 HR	0 to 90	AM3354BZCZ100	Samples
AM3354BZCZ30	ACTIVE	NFBGA	ZCZ	324	126	RoHS & Green	SNAGCU	Level-3-260C-168 HR	0 to 90	AM3354BZCZ30	Samples
AM3354BZCZ60	ACTIVE	NFBGA	ZCZ	324	126	RoHS & Green	SNAGCU	Level-3-260C-168 HR	0 to 90	AM3354BZCZ60	Samples
AM3354BZCZ80	ACTIVE	NFBGA	ZCZ	324	126	RoHS & Green	SNAGCU	Level-3-260C-168 HR	0 to 90	AM3354BZCZ80	Samples
AM3354BZCZA100	ACTIVE	NFBGA	ZCZ	324	126	RoHS & Green	SNAGCU	Level-3-260C-168 HR	-40 to 105	AM3354BZCZA100	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
AM3354BZCZA60	ACTIVE	NFBGA	ZCZ	324	126	RoHS & Green	SNAGCU	Level-3-260C-168 HR	-40 to 105	AM3354BZCZA60	Samples
AM3354BZCZA80	ACTIVE	NFBGA	ZCZ	324	126	RoHS & Green	SNAGCU	Level-3-260C-168 HR	-40 to 105	AM3354BZCZA80	Samples
AM3354BZCZA80R	ACTIVE	NFBGA	ZCZ	324	1000	RoHS & Green	SNAGCU	Level-3-260C-168 HR		AM3354BZCZA80	Samples
AM3354BZCZD60	ACTIVE	NFBGA	ZCZ	324	126	RoHS & Green	SNAGCU	Level-3-260C-168 HR	-40 to 90	AM3354BZCZD60	Samples
AM3354BZCZD80	ACTIVE	NFBGA	ZCZ	324	126	RoHS & Green	SNAGCU	Level-3-260C-168 HR	-40 to 90	AM3354BZCZD80	Samples
AM3356BZCEA60	ACTIVE	NFBGA	ZCE	298	160	RoHS & Green	SNAGCU	Level-3-260C-168 HR		AM3356BZCEA60	Samples
AM3356BZCZ30	ACTIVE	NFBGA	ZCZ	324	126	RoHS & Green	SNAGCU	Level-3-260C-168 HR	0 to 90	AM3356BZCZ30	Samples
AM3356BZCZ60	ACTIVE	NFBGA	ZCZ	324	126	RoHS & Green	SNAGCU	Level-3-260C-168 HR	0 to 90	AM3356BZCZ60	Samples
AM3356BZCZ80	ACTIVE	NFBGA	ZCZ	324	126	RoHS & Green	SNAGCU	Level-3-260C-168 HR	0 to 90	AM3356BZCZ80	Samples
AM3356BZCZA30	ACTIVE	NFBGA	ZCZ	324	126	RoHS & Green	SNAGCU	Level-3-260C-168 HR	-40 to 105	AM3356BZCZA30	Samples
AM3356BZCZA60	ACTIVE	NFBGA	ZCZ	324	126	RoHS & Green	SNAGCU	Level-3-260C-168 HR	-40 to 105	AM3356BZCZA60	Samples
AM3356BZCZA80	ACTIVE	NFBGA	ZCZ	324	126	RoHS & Green	SNAGCU	Level-3-260C-168 HR	-40 to 105	AM3356BZCZA80	Samples
AM3356BZCZD30	ACTIVE	NFBGA	ZCZ	324	126	RoHS & Green	SNAGCU	Level-3-260C-168 HR	-40 to 90	AM3356BZCZD30	Samples
AM3356BZCZD60	ACTIVE	NFBGA	ZCZ	324	126	RoHS & Green	SNAGCU	Level-3-260C-168 HR	-40 to 90	AM3356BZCZD60	Samples
AM3357BZCZA30	ACTIVE	NFBGA	ZCZ	324	126	RoHS & Green	SNAGCU	Level-3-260C-168 HR	-40 to 105	AM3357BZCZA30	Samples
AM3357BZCZA60	ACTIVE	NFBGA	ZCZ	324	126	RoHS & Green	SNAGCU	Level-3-260C-168 HR	-40 to 105	AM3357BZCZA60	Samples
AM3357BZCZA80	ACTIVE	NFBGA	ZCZ	324	126	RoHS & Green	SNAGCU	Level-3-260C-168 HR	-40 to 105	AM3357BZCZA80	Samples
AM3357BZCZD30	ACTIVE	NFBGA	ZCZ	324	126	RoHS & Green	SNAGCU	Level-3-260C-168 HR	-40 to 90	AM3357BZCZD30	Samples
AM3357BZCZD60	ACTIVE	NFBGA	ZCZ	324	126	RoHS & Green	SNAGCU	Level-3-260C-168 HR	-40 to 90	AM3357BZCZD60	Samples
AM3358BZCE60	ACTIVE	NFBGA	ZCE	298	160	RoHS & Green	SNAGCU	Level-3-260C-168 HR	0 to 90	AM3358BZCE60	Samples
AM3358BZCZ100	ACTIVE	NFBGA	ZCZ	324	126	RoHS & Green	SNAGCU	Level-3-260C-168 HR	0 to 90	AM3358BZCZ100	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
AM3358BZCZ60	ACTIVE	NFBGA	ZCZ	324	126	RoHS & Green	SNAGCU	Level-3-260C-168 HR	0 to 90	AM3358BZCZ60	Samples
AM3358BZCZ80	ACTIVE	NFBGA	ZCZ	324	126	RoHS & Green	SNAGCU	Level-3-260C-168 HR	0 to 90	AM3358BZCZ80	Samples
AM3358BZCZA100	ACTIVE	NFBGA	ZCZ	324	126	RoHS & Green	SNAGCU	Level-3-260C-168 HR	-40 to 105	AM3358BZCZA100	Samples
AM3358BZCZA80	ACTIVE	NFBGA	ZCZ	324	126	RoHS & Green	SNAGCU	Level-3-260C-168 HR	-40 to 105	AM3358BZCZA80	Samples
AM3359BZCZA80	ACTIVE	NFBGA	ZCZ	324	126	RoHS & Green	SNAGCU	Level-3-260C-168 HR	-40 to 105	AM3359BZCZA80	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 <=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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OTHER QUALIFIED VERSIONS OF AM3358 :

- Enhanced Product : [AM3358-EP](#)

NOTE: Qualified Version Definitions:

- Enhanced Product - Supports Defense, Aerospace and Medical Applications