

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
BQ7692000PW	ACTIVE	TSSOP	PW	20	70	RoHS & Green	NIPDAU	Level-2-260C-1 YEAR	-40 to 85	BQ7692000	Samples
BQ7692000PWR	ACTIVE	TSSOP	PW	20	2000	RoHS & Green	NIPDAU	Level-2-260C-1 YEAR	-40 to 85	BQ7692000	Samples
BQ7692003PW	ACTIVE	TSSOP	PW	20	70	RoHS & Green	NIPDAU	Level-2-260C-1 YEAR	-40 to 85	BQ7692003	Samples
BQ7692003PWR	ACTIVE	TSSOP	PW	20	2000	RoHS & Green	Call TI NIPDAU	Level-2-260C-1 YEAR	-40 to 85	BQ7692003	Samples
BQ7692006PW	ACTIVE	TSSOP	PW	20	70	RoHS & Green	NIPDAU	Level-2-260C-1 YEAR	-40 to 85	BQ7692006	Samples
BQ7692006PWR	ACTIVE	TSSOP	PW	20	2000	RoHS & Green	NIPDAU	Level-2-260C-1 YEAR	-40 to 85	BQ7692006	Samples
BQ7693000DBT	ACTIVE	TSSOP	DBT	30	60	RoHS & Green	NIPDAU	Level-2-260C-1 YEAR	-40 to 85	BQ7693000	Samples
BQ7693000DBTR	ACTIVE	TSSOP	DBT	30	2000	RoHS & Green	NIPDAU	Level-2-260C-1 YEAR	-40 to 85	BQ7693000	Samples
BQ7693001DBT	ACTIVE	TSSOP	DBT	30	60	RoHS & Green	NIPDAU	Level-2-260C-1 YEAR	-40 to 85	BQ7693001	Samples
BQ7693001DBTR	ACTIVE	TSSOP	DBT	30	2000	RoHS & Green	NIPDAU	Level-2-260C-1 YEAR	-40 to 85	BQ7693001	Samples
BQ7693002DBT	ACTIVE	TSSOP	DBT	30	60	RoHS & Green	NIPDAU	Level-2-260C-1 YEAR	-40 to 85	BQ7693002	Samples
BQ7693002DBTR	ACTIVE	TSSOP	DBT	30	2000	RoHS & Green	NIPDAU	Level-2-260C-1 YEAR	-40 to 85	BQ7693002	Samples
BQ7693003DBT	ACTIVE	TSSOP	DBT	30	60	RoHS & Green	NIPDAU	Level-2-260C-1 YEAR	-40 to 85	BQ7693003	Samples
BQ7693003DBTR	ACTIVE	TSSOP	DBT	30	2000	RoHS & Green	NIPDAU	Level-2-260C-1 YEAR	-40 to 85	BQ7693003	Samples
BQ7693006DBT	ACTIVE	TSSOP	DBT	30	60	RoHS & Green	NIPDAU	Level-2-260C-1 YEAR	-40 to 85	BQ7693006	Samples
BQ7693006DBTR	ACTIVE	TSSOP	DBT	30	2000	RoHS & Green	NIPDAU	Level-2-260C-1 YEAR	-40 to 85	BQ7693006	Samples
BQ7693007DBT	ACTIVE	TSSOP	DBT	30	60	RoHS & Green	NIPDAU	Level-2-260C-1 YEAR	-40 to 85	BQ7693007	Samples
BQ7693007DBTR	ACTIVE	TSSOP	DBT	30	2000	RoHS & Green	NIPDAU	Level-2-260C-1 YEAR	-40 to 85	BQ7693007	Samples
BQ7694000DBT	ACTIVE	TSSOP	DBT	44	40	RoHS & Green	NIPDAU	Level-2-260C-1 YEAR	-40 to 85	BQ7694000	Samples
BQ7694000DBTR	ACTIVE	TSSOP	DBT	44	2000	RoHS & Green	NIPDAU	Level-2-260C-1 YEAR	-40 to 85	BQ7694000	Samples

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BQ7694001DBT	ACTIVE	TSSOP	DBT	44	40	RoHS & Green	NIPDAU	Level-2-260C-1 YEAR	-40 to 85	BQ7694001	Samples
BQ7694001DBTR	ACTIVE	TSSOP	DBT	44	2000	RoHS & Green	NIPDAU	Level-2-260C-1 YEAR	-40 to 85	BQ7694001	Samples
BQ7694002DBT	ACTIVE	TSSOP	DBT	44	40	RoHS & Green	NIPDAU	Level-2-260C-1 YEAR	-40 to 85	BQ7694002	Samples
BQ7694002DBTR	ACTIVE	TSSOP	DBT	44	2000	RoHS & Green	NIPDAU	Level-2-260C-1 YEAR	-40 to 85	BQ7694002	Samples
BQ7694003DBT	ACTIVE	TSSOP	DBT	44	40	RoHS & Green	NIPDAU	Level-2-260C-1 YEAR	-40 to 85	BQ7694003	Samples
BQ7694003DBTR	ACTIVE	TSSOP	DBT	44	2000	RoHS & Green	NIPDAU	Level-2-260C-1 YEAR	-40 to 85	BQ7694003	Samples
BQ7694006DBT	ACTIVE	TSSOP	DBT	44	40	RoHS & Green	NIPDAU	Level-2-260C-1 YEAR	-40 to 85	BQ7694006	Samples
BQ7694006DBTR	ACTIVE	TSSOP	DBT	44	2000	RoHS & Green	NIPDAU	Level-2-260C-1 YEAR	-40 to 85	BQ7694006	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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