

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)
BQ7692000PW	Active	Production	TSSOP (PW) 20	70 TUBE	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 85	BQ7692000
BQ7692000PW.A	Active	Production	TSSOP (PW) 20	70 TUBE	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 85	BQ7692000
BQ7692000PWR	Active	Production	TSSOP (PW) 20	2000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 85	BQ7692000
BQ7692000PWR.A	Active	Production	TSSOP (PW) 20	2000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 85	BQ7692000
BQ7692003PW	Active	Production	TSSOP (PW) 20	70 TUBE	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 85	BQ7692003
BQ7692003PW.A	Active	Production	TSSOP (PW) 20	70 TUBE	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 85	BQ7692003
BQ7692003PWR	Active	Production	TSSOP (PW) 20	2000 LARGE T&R	Yes	Call TI Nipdau	Level-2-260C-1 YEAR	-40 to 85	BQ7692003
BQ7692003PWR.A	Active	Production	TSSOP (PW) 20	2000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 85	BQ7692003
BQ7692006PW	Active	Production	TSSOP (PW) 20	70 TUBE	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 85	BQ7692006
BQ7692006PW.A	Active	Production	TSSOP (PW) 20	70 TUBE	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 85	BQ7692006
BQ7692006PWR	Active	Production	TSSOP (PW) 20	2000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 85	BQ7692006
BQ7692006PWR.A	Active	Production	TSSOP (PW) 20	2000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 85	BQ7692006
BQ7693000DBT	Active	Production	TSSOP (DBT) 30	60 TUBE	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 85	BQ7693000
BQ7693000DBT.A	Active	Production	TSSOP (DBT) 30	60 TUBE	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 85	BQ7693000
BQ7693000DBT.B	Active	Production	TSSOP (DBT) 30	60 TUBE	-	Call TI	Call TI	-40 to 85	
BQ7693000DBTG4	Active	Production	TSSOP (DBT) 30	60 TUBE	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 85	BQ7693000
BQ7693000DBTG4.A	Active	Production	TSSOP (DBT) 30	60 TUBE	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 85	BQ7693000
BQ7693000DBTG4.B	Active	Production	TSSOP (DBT) 30	60 TUBE	-	Call TI	Call TI	-40 to 85	
BQ7693000DBTR	Active	Production	TSSOP (DBT) 30	2000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 85	BQ7693000
BQ7693000DBTR.A	Active	Production	TSSOP (DBT) 30	2000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 85	BQ7693000
BQ7693000DBTR.B	Active	Production	TSSOP (DBT) 30	2000 LARGE T&R	-	Call TI	Call TI	-40 to 85	
BQ7693001DBT	Active	Production	TSSOP (DBT) 30	60 TUBE	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 85	BQ7693001
BQ7693001DBT.A	Active	Production	TSSOP (DBT) 30	60 TUBE	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 85	BQ7693001
BQ7693001DBT.B	Active	Production	TSSOP (DBT) 30	60 TUBE	-	Call TI	Call TI	-40 to 85	
BQ7693001DBTR	Active	Production	TSSOP (DBT) 30	2000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 85	BQ7693001
BQ7693001DBTR.A	Active	Production	TSSOP (DBT) 30	2000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 85	BQ7693001
BQ7693001DBTR.B	Active	Production	TSSOP (DBT) 30	2000 LARGE T&R	-	Call TI	Call TI	-40 to 85	
BQ7693002DBT	Active	Production	TSSOP (DBT) 30	60 TUBE	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 85	BQ7693002
BQ7693002DBT.A	Active	Production	TSSOP (DBT) 30	60 TUBE	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 85	BQ7693002

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BQ7693002DBT.B	Active	Production	TSSOP (DBT) 30	60 TUBE	-	Call TI	Call TI	-40 to 85	
BQ7693002DBTR	Active	Production	TSSOP (DBT) 30	2000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 85	BQ7693002
BQ7693002DBTR.A	Active	Production	TSSOP (DBT) 30	2000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 85	BQ7693002
BQ7693002DBTR.B	Active	Production	TSSOP (DBT) 30	2000 LARGE T&R	-	Call TI	Call TI	-40 to 85	
BQ7693003DBT	Active	Production	TSSOP (DBT) 30	60 TUBE	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 85	BQ7693003
BQ7693003DBT.A	Active	Production	TSSOP (DBT) 30	60 TUBE	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 85	BQ7693003
BQ7693003DBT.B	Active	Production	TSSOP (DBT) 30	60 TUBE	-	Call TI	Call TI	-40 to 85	
BQ7693003DBTR	Active	Production	TSSOP (DBT) 30	2000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 85	BQ7693003
BQ7693003DBTR.A	Active	Production	TSSOP (DBT) 30	2000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 85	BQ7693003
BQ7693003DBTR.B	Active	Production	TSSOP (DBT) 30	2000 LARGE T&R	-	Call TI	Call TI	-40 to 85	
BQ7693003DBTRG4	Active	Production	TSSOP (DBT) 30	2000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 85	BQ7693003
BQ7693003DBTRG4.A	Active	Production	TSSOP (DBT) 30	2000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 85	BQ7693003
BQ7693003DBTRG4.B	Active	Production	TSSOP (DBT) 30	2000 LARGE T&R	-	Call TI	Call TI	-40 to 85	
BQ7693006DBT	Active	Production	TSSOP (DBT) 30	60 TUBE	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 85	BQ7693006
BQ7693006DBT.A	Active	Production	TSSOP (DBT) 30	60 TUBE	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 85	BQ7693006
BQ7693006DBT.B	Active	Production	TSSOP (DBT) 30	60 TUBE	-	Call TI	Call TI	-40 to 85	
BQ7693006DBTR	Active	Production	TSSOP (DBT) 30	2000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 85	BQ7693006
BQ7693006DBTR.A	Active	Production	TSSOP (DBT) 30	2000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 85	BQ7693006
BQ7693006DBTR.B	Active	Production	TSSOP (DBT) 30	2000 LARGE T&R	-	Call TI	Call TI	-40 to 85	
BQ7693007DBT	Active	Production	TSSOP (DBT) 30	60 TUBE	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 85	BQ7693007
BQ7693007DBT.A	Active	Production	TSSOP (DBT) 30	60 TUBE	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 85	BQ7693007
BQ7693007DBT.B	Active	Production	TSSOP (DBT) 30	60 TUBE	-	Call TI	Call TI	-40 to 85	
BQ7693007DBTR	Active	Production	TSSOP (DBT) 30	2000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 85	BQ7693007
BQ7693007DBTR.A	Active	Production	TSSOP (DBT) 30	2000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 85	BQ7693007
BQ7693007DBTR.B	Active	Production	TSSOP (DBT) 30	2000 LARGE T&R	-	Call TI	Call TI	-40 to 85	
BQ7694000DBT	Active	Production	TSSOP (DBT) 44	40 TUBE	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 85	BQ7694000
BQ7694000DBT.A	Active	Production	TSSOP (DBT) 44	40 TUBE	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 85	BQ7694000
BQ7694000DBT.B	Active	Production	TSSOP (DBT) 44	40 TUBE	-	Call TI	Call TI	-40 to 85	
BQ7694000DBTG4	Active	Production	TSSOP (DBT) 44	40 TUBE	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 85	BQ7694000
BQ7694000DBTG4.A	Active	Production	TSSOP (DBT) 44	40 TUBE	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 85	BQ7694000
BQ7694000DBTG4.B	Active	Production	TSSOP (DBT) 44	40 TUBE	-	Call TI	Call TI	-40 to 85	

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BQ7694000DBTR	Active	Production	TSSOP (DBT) 44	2000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 85	BQ7694000
BQ7694000DBTR.A	Active	Production	TSSOP (DBT) 44	2000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 85	BQ7694000
BQ7694000DBTR.B	Active	Production	TSSOP (DBT) 44	2000 LARGE T&R	-	Call TI	Call TI	-40 to 85	
BQ7694001DBT	Active	Production	TSSOP (DBT) 44	40 TUBE	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 85	BQ7694001
BQ7694001DBT.A	Active	Production	TSSOP (DBT) 44	40 TUBE	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 85	BQ7694001
BQ7694001DBT.B	Active	Production	TSSOP (DBT) 44	40 TUBE	-	Call TI	Call TI	-40 to 85	
BQ7694001DBTR	Active	Production	TSSOP (DBT) 44	2000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 85	BQ7694001
BQ7694001DBTR.A	Active	Production	TSSOP (DBT) 44	2000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 85	BQ7694001
BQ7694001DBTR.B	Active	Production	TSSOP (DBT) 44	2000 LARGE T&R	-	Call TI	Call TI	-40 to 85	
BQ7694001DBTRG4	Active	Production	TSSOP (DBT) 44	2000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 85	BQ7694001
BQ7694001DBTRG4.A	Active	Production	TSSOP (DBT) 44	2000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 85	BQ7694001
BQ7694001DBTRG4.B	Active	Production	TSSOP (DBT) 44	2000 LARGE T&R	-	Call TI	Call TI	-40 to 85	
BQ7694002DBT	Active	Production	TSSOP (DBT) 44	40 TUBE	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 85	BQ7694002
BQ7694002DBT.A	Active	Production	TSSOP (DBT) 44	40 TUBE	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 85	BQ7694002
BQ7694002DBT.B	Active	Production	TSSOP (DBT) 44	40 TUBE	-	Call TI	Call TI	-40 to 85	
BQ7694002DBTR	Active	Production	TSSOP (DBT) 44	2000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 85	BQ7694002
BQ7694002DBTR.A	Active	Production	TSSOP (DBT) 44	2000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 85	BQ7694002
BQ7694002DBTR.B	Active	Production	TSSOP (DBT) 44	2000 LARGE T&R	-	Call TI	Call TI	-40 to 85	
BQ7694003DBT	Active	Production	TSSOP (DBT) 44	40 TUBE	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 85	BQ7694003
BQ7694003DBT.A	Active	Production	TSSOP (DBT) 44	40 TUBE	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 85	BQ7694003
BQ7694003DBT.B	Active	Production	TSSOP (DBT) 44	40 TUBE	-	Call TI	Call TI	-40 to 85	
BQ7694003DBTR	Active	Production	TSSOP (DBT) 44	2000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 85	BQ7694003
BQ7694003DBTR.A	Active	Production	TSSOP (DBT) 44	2000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 85	BQ7694003
BQ7694003DBTR.B	Active	Production	TSSOP (DBT) 44	2000 LARGE T&R	-	Call TI	Call TI	-40 to 85	
BQ7694003DBTRG4	Active	Production	TSSOP (DBT) 44	2000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 85	BQ7694003
BQ7694003DBTRG4.A	Active	Production	TSSOP (DBT) 44	2000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 85	BQ7694003
BQ7694003DBTRG4.B	Active	Production	TSSOP (DBT) 44	2000 LARGE T&R	-	Call TI	Call TI	-40 to 85	
BQ7694006DBT	Active	Production	TSSOP (DBT) 44	40 TUBE	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 85	BQ7694006
BQ7694006DBT.A	Active	Production	TSSOP (DBT) 44	40 TUBE	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 85	BQ7694006
BQ7694006DBT.B	Active	Production	TSSOP (DBT) 44	40 TUBE	-	Call TI	Call TI	-40 to 85	
BQ7694006DBTR	Active	Production	TSSOP (DBT) 44	2000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 85	BQ7694006

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)
BQ7694006DBTR.A	Active	Production	TSSOP (DBT) 44	2000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 85	BQ7694006
BQ7694006DBTR.B	Active	Production	TSSOP (DBT) 44	2000 LARGE T&R	-	Call TI	Call TI	-40 to 85	

- ⁽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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