

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)
TPS82670SIPR	Active	Production	uSiP (SIP) 8	3000 LARGE T&R	-			-40 to 85	YK TXI670
TPS82670SIPR.A	Active	Production	uSiP (SIP) 8	3000 LARGE T&R	-	Call TI	Call TI	-40 to 125	YK TXI670
TPS82670SIPR.B	Active	Production	uSiP (SIP) 8	3000 LARGE T&R	-	Call TI	Call TI	-40 to 125	YK TXI670
TPS82670SIPT	Active	Production	uSiP (SIP) 8	250 SMALL T&R	Yes	SNAGCU	Level-2-260C-1 YEAR	-40 to 85	YK
TPS82670SIPT.A	Active	Production	uSiP (SIP) 8	250 SMALL T&R	Yes	SNAGCU	Level-2-260C-1 YEAR	-40 to 125	YK
TPS82670SIPT.B	Active	Production	uSiP (SIP) 8	250 SMALL T&R	-	Call TI	Call TI	-40 to 125	
TPS826711SIPR	Active	Production	uSiP (SIP) 8	3000 LARGE T&R	Yes	SNAGCU	Level-2-260C-1 YEAR	-40 to 85	YW
TPS826711SIPR.A	Active	Production	uSiP (SIP) 8	3000 LARGE T&R	Yes	SNAGCU	Level-2-260C-1 YEAR	-40 to 125	YW
TPS826711SIPR.B	Active	Production	uSiP (SIP) 8	3000 LARGE T&R	-	Call TI	Call TI	-40 to 125	
TPS826711SIPT	Active	Production	uSiP (SIP) 8	250 SMALL T&R	Yes	SNAGCU	Level-2-260C-1 YEAR	-40 to 85	YW
TPS826711SIPT.A	Active	Production	uSiP (SIP) 8	250 SMALL T&R	Yes	SNAGCU	Level-2-260C-1 YEAR	-40 to 125	YW
TPS826711SIPT.B	Active	Production	uSiP (SIP) 8	250 SMALL T&R	-	Call TI	Call TI	-40 to 125	
TPS826716SIPR	Active	Production	uSiP (SIP) 8	3000 LARGE T&R	Yes	SNAGCU	Level-2-260C-1 YEAR	-40 to 85	GS
TPS826716SIPR.A	Active	Production	uSiP (SIP) 8	3000 LARGE T&R	Yes	SNAGCU	Level-2-260C-1 YEAR	-40 to 125	GS
TPS826716SIPR.B	Active	Production	uSiP (SIP) 8	3000 LARGE T&R	-	Call TI	Call TI	-40 to 125	
TPS826716SIPT	Active	Production	uSiP (SIP) 8	250 SMALL T&R	Yes	SNAGCU	Level-2-260C-1 YEAR	-40 to 85	GS
TPS826716SIPT.A	Active	Production	uSiP (SIP) 8	250 SMALL T&R	Yes	SNAGCU	Level-2-260C-1 YEAR	-40 to 125	GS
TPS826716SIPT.B	Active	Production	uSiP (SIP) 8	250 SMALL T&R	-	Call TI	Call TI	-40 to 125	
TPS82671SIPR	Active	Production	uSiP (SIP) 8	3000 LARGE T&R	Yes	SNAGCU	Level-2-260C-1 YEAR	-40 to 85	RA
TPS82671SIPR.A	Active	Production	uSiP (SIP) 8	3000 LARGE T&R	Yes	SNAGCU	Level-2-260C-1 YEAR	-40 to 125	RA
TPS82671SIPR.B	Active	Production	uSiP (SIP) 8	3000 LARGE T&R	-	Call TI	Call TI	-40 to 125	
TPS82671SIPT	Active	Production	uSiP (SIP) 8	250 SMALL T&R	Yes	SNAGCU	Level-2-260C-1 YEAR	-40 to 85	RA
TPS82671SIPT.A	Active	Production	uSiP (SIP) 8	250 SMALL T&R	Yes	SNAGCU	Level-2-260C-1 YEAR	-40 to 125	RA
TPS82671SIPT.B	Active	Production	uSiP (SIP) 8	250 SMALL T&R	-	Call TI	Call TI	-40 to 125	
TPS826721SIPR	Active	Production	uSiP (SIP) 8	3000 LARGE T&R	Yes	SNAGCU	Level-2-260C-1 YEAR	-40 to 85	EO
TPS826721SIPR.A	Active	Production	uSiP (SIP) 8	3000 LARGE T&R	Yes	SNAGCU	Level-2-260C-1 YEAR	-40 to 125	EO
TPS826721SIPR.B	Active	Production	uSiP (SIP) 8	3000 LARGE T&R	-	Call TI	Call TI	-40 to 125	

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TPS826721SIPT	Active	Production	uSiP (SiP) 8	250 SMALL T&R	Yes	SNAGCU	Level-2-260C-1 YEAR	-40 to 85	EO
TPS826721SIPT.A	Active	Production	uSiP (SiP) 8	250 SMALL T&R	Yes	SNAGCU	Level-2-260C-1 YEAR	-40 to 125	EO
TPS826721SIPT.B	Active	Production	uSiP (SiP) 8	250 SMALL T&R	-	Call TI	Call TI	-40 to 125	
TPS82672SIPR	Active	Production	uSiP (SiP) 8	3000 LARGE T&R	Yes	SNAGCU	Level-2-260C-1 YEAR	-40 to 85	WD
TPS82672SIPR.A	Active	Production	uSiP (SiP) 8	3000 LARGE T&R	Yes	SNAGCU	Level-2-260C-1 YEAR	-40 to 125	WD
TPS82672SIPR.B	Active	Production	uSiP (SiP) 8	3000 LARGE T&R	-	Call TI	Call TI	-40 to 125	
TPS82672SIPT	Active	Production	uSiP (SiP) 8	250 SMALL T&R	Yes	SNAGCU	Level-2-260C-1 YEAR	-40 to 85	WD
TPS82672SIPT.A	Active	Production	uSiP (SiP) 8	250 SMALL T&R	Yes	SNAGCU	Level-2-260C-1 YEAR	-40 to 125	WD
TPS82672SIPT.B	Active	Production	uSiP (SiP) 8	250 SMALL T&R	-	Call TI	Call TI	-40 to 125	
TPS82673SIPR	Active	Production	uSiP (SiP) 8	3000 LARGE T&R	Yes	SNAGCU	Level-2-260C-1 YEAR	-40 to 85	YL
TPS82673SIPR.A	Active	Production	uSiP (SiP) 8	3000 LARGE T&R	Yes	SNAGCU	Level-2-260C-1 YEAR	-40 to 125	YL
TPS82673SIPR.B	Active	Production	uSiP (SiP) 8	3000 LARGE T&R	-	Call TI	Call TI	-40 to 125	
TPS82673SIPT	Active	Production	uSiP (SiP) 8	250 SMALL T&R	Yes	SNAGCU	Level-2-260C-1 YEAR	-40 to 85	YL
TPS82673SIPT.A	Active	Production	uSiP (SiP) 8	250 SMALL T&R	Yes	SNAGCU	Level-2-260C-1 YEAR	-40 to 125	YL
TPS82673SIPT.B	Active	Production	uSiP (SiP) 8	250 SMALL T&R	-	Call TI	Call TI	-40 to 125	
TPS826745SIPR	Active	Production	uSiP (SiP) 8	3000 LARGE T&R	Yes	SNAGCU	Level-2-260C-1 YEAR	-40 to 85	B5
TPS826745SIPR.A	Active	Production	uSiP (SiP) 8	3000 LARGE T&R	Yes	SNAGCU	Level-2-260C-1 YEAR	-40 to 125	B5
TPS826745SIPR.B	Active	Production	uSiP (SiP) 8	3000 LARGE T&R	-	Call TI	Call TI	-40 to 125	
TPS826745SIPT	Active	Production	uSiP (SiP) 8	250 SMALL T&R	Yes	SNAGCU	Level-2-260C-1 YEAR	-40 to 85	B5
TPS826745SIPT.A	Active	Production	uSiP (SiP) 8	250 SMALL T&R	Yes	SNAGCU	Level-2-260C-1 YEAR	-40 to 125	B5
TPS826745SIPT.B	Active	Production	uSiP (SiP) 8	250 SMALL T&R	-	Call TI	Call TI	-40 to 125	
TPS82674SIPR	Active	Production	uSiP (SiP) 8	3000 LARGE T&R	Yes	SNAGCU	Level-2-260C-1 YEAR	-40 to 85	SW
TPS82674SIPR.A	Active	Production	uSiP (SiP) 8	3000 LARGE T&R	Yes	SNAGCU	Level-2-260C-1 YEAR	-40 to 125	SW
TPS82674SIPR.B	Active	Production	uSiP (SiP) 8	3000 LARGE T&R	-	Call TI	Call TI	-40 to 125	
TPS82674SIPT	Active	Production	uSiP (SiP) 8	250 SMALL T&R	Yes	SNAGCU	Level-2-260C-1 YEAR	-40 to 85	SW
TPS82674SIPT.A	Active	Production	uSiP (SiP) 8	250 SMALL T&R	Yes	SNAGCU	Level-2-260C-1 YEAR	-40 to 125	SW
TPS82674SIPT.B	Active	Production	uSiP (SiP) 8	250 SMALL T&R	-	Call TI	Call TI	-40 to 125	
TPS82675SIPR	Active	Production	uSiP (SiP) 8	3000 LARGE T&R	Yes	SNAGCU	Level-2-260C-1 YEAR	-40 to 85	RB
TPS82675SIPR.A	Active	Production	uSiP (SiP) 8	3000 LARGE T&R	Yes	SNAGCU	Level-2-260C-1 YEAR	-40 to 125	RB
TPS82675SIPR.B	Active	Production	uSiP (SiP) 8	3000 LARGE T&R	-	Call TI	Call TI	-40 to 125	
TPS82675SIPT	Active	Production	uSiP (SiP) 8	250 SMALL T&R	Yes	SNAGCU	Level-2-260C-1 YEAR	-40 to 85	RB

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TPS82675SIPT.A	Active	Production	uSiP (SIP) 8	250 SMALL T&R	Yes	SNAGCU	Level-2-260C-1 YEAR	-40 to 125	RB
TPS82675SIPT.B	Active	Production	uSiP (SIP) 8	250 SMALL T&R	-	Call TI	Call TI	-40 to 125	
TPS826765SIPR	Active	Production	uSiP (SIP) 8	3000 LARGE T&R	Yes	SNAGCU	Level-2-260C-1 YEAR	-40 to 85	AN
TPS826765SIPR.A	Active	Production	uSiP (SIP) 8	3000 LARGE T&R	Yes	SNAGCU	Level-2-260C-1 YEAR	-40 to 125	AN
TPS826765SIPR.B	Active	Production	uSiP (SIP) 8	3000 LARGE T&R	-	Call TI	Call TI	-40 to 125	
TPS826765SIPT	Active	Production	uSiP (SIP) 8	250 SMALL T&R	Yes	SNAGCU	Level-2-260C-1 YEAR	-40 to 85	AN
TPS826765SIPT.A	Active	Production	uSiP (SIP) 8	250 SMALL T&R	Yes	SNAGCU	Level-2-260C-1 YEAR	-40 to 125	AN
TPS826765SIPT.B	Active	Production	uSiP (SIP) 8	250 SMALL T&R	-	Call TI	Call TI	-40 to 125	
TPS82676SIPR	Active	Production	uSiP (SIP) 8	3000 LARGE T&R	Yes	SNAGCU	Level-2-260C-1 YEAR	-40 to 85	TU
TPS82676SIPR.A	Active	Production	uSiP (SIP) 8	3000 LARGE T&R	Yes	SNAGCU	Level-2-260C-1 YEAR	-40 to 125	TU
TPS82676SIPR.B	Active	Production	uSiP (SIP) 8	3000 LARGE T&R	-	Call TI	Call TI	-40 to 125	
TPS82676SIPT	Active	Production	uSiP (SIP) 8	250 SMALL T&R	Yes	SNAGCU	Level-2-260C-1 YEAR	-40 to 85	TU
TPS82676SIPT.A	Active	Production	uSiP (SIP) 8	250 SMALL T&R	Yes	SNAGCU	Level-2-260C-1 YEAR	-40 to 125	TU
TPS82676SIPT.B	Active	Production	uSiP (SIP) 8	250 SMALL T&R	-	Call TI	Call TI	-40 to 125	
TPS82677SIPR	Active	Production	uSiP (SIP) 8	3000 LARGE T&R	Yes	SNAGCU	Level-2-260C-1 YEAR	-40 to 85	SK
TPS82677SIPR.A	Active	Production	uSiP (SIP) 8	3000 LARGE T&R	Yes	SNAGCU	Level-2-260C-1 YEAR	-40 to 125	SK
TPS82677SIPR.B	Active	Production	uSiP (SIP) 8	3000 LARGE T&R	-	Call TI	Call TI	-40 to 125	
TPS82677SIPT	Active	Production	uSiP (SIP) 8	250 SMALL T&R	Yes	SNAGCU	Level-2-260C-1 YEAR	-40 to 85	SK
TPS82677SIPT.A	Active	Production	uSiP (SIP) 8	250 SMALL T&R	Yes	SNAGCU	Level-2-260C-1 YEAR	-40 to 125	SK
TPS82677SIPT.B	Active	Production	uSiP (SIP) 8	250 SMALL T&R	-	Call TI	Call TI	-40 to 125	

⁽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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