

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)
TMP117AIDRVR	Active	Production	WSO (DRV) 6	3000 LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-55 to 150	T117
TMP117AIDRVR.A	Active	Production	WSO (DRV) 6	3000 LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-55 to 150	T117
TMP117AIDRVRG4	Active	Production	WSO (DRV) 6	3000 LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-55 to 150	T117
TMP117AIDRVRG4.A	Active	Production	WSO (DRV) 6	3000 LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-55 to 150	T117
TMP117AIDRV	Obsolete	Production	WSO (DRV) 6	-	-	Call TI	Call TI	-55 to 150	T117
TMP117AIYBGR	Active	Production	DSBGA (YBG) 6	3000 LARGE T&R	Yes	SNAGCU	Level-1-260C-UNLIM	-55 to 150	E7
TMP117AIYBGR.A	Active	Production	DSBGA (YBG) 6	3000 LARGE T&R	Yes	SNAGCU	Level-1-260C-UNLIM	-55 to 150	E7
TMP117AIYBGT	Obsolete	Production	DSBGA (YBG) 6	-	-	Call TI	Call TI	-55 to 150	E7
TMP117MAIDRVR	Active	Production	WSO (DRV) 6	3000 LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	0 to 85	117M
TMP117MAIDRVR.A	Active	Production	WSO (DRV) 6	3000 LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	0 to 85	117M
TMP117MAIDRV	Obsolete	Production	WSO (DRV) 6	-	-	Call TI	Call TI	0 to 85	117M
TMP117MAIYBGR	Active	Production	DSBGA (YBG) 6	3000 LARGE T&R	Yes	SNAGCU	Level-1-260C-UNLIM	0 to 85	EQ
TMP117MAIYBGR.A	Active	Production	DSBGA (YBG) 6	3000 LARGE T&R	Yes	SNAGCU	Level-1-260C-UNLIM	0 to 85	EQ
TMP117MAIYBGT	Obsolete	Production	DSBGA (YBG) 6	-	-	Call TI	Call TI	0 to 85	EQ
TMP117NAIDRVR	Active	Production	WSO (DRV) 6	3000 LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-55 to 150	117N
TMP117NAIDRVR.A	Active	Production	WSO (DRV) 6	3000 LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-55 to 150	117N
TMP117NAIDRV	Obsolete	Production	WSO (DRV) 6	-	-	Call TI	Call TI	-55 to 150	117N
TMP117NAIYBGR	Active	Production	DSBGA (YBG) 6	3000 LARGE T&R	Yes	SNAGCU	Level-1-260C-UNLIM	-55 to 150	ER
TMP117NAIYBGR.A	Active	Production	DSBGA (YBG) 6	3000 LARGE T&R	Yes	SNAGCU	Level-1-260C-UNLIM	-55 to 150	ER
TMP117NAIYBGT	Obsolete	Production	DSBGA (YBG) 6	-	-	Call TI	Call TI	-55 to 150	ER

⁽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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