

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)
TDA3LABBABFQ1	Active	Production	FCBGA (ABF) 367	90 JEDEC TRAY (5+1)	Yes	Call TI	Level-3-250C-168 HR	-40 to 125	TDA3LABBABFQ1 TDA 775 775 ABF
TDA3LABBABFRQ1	Active	Production	FCBGA (ABF) 367	750 LARGE T&R	Yes	Call TI	Level-3-250C-168 HR	-40 to 125	TDA3LABBABFQ1 TDA 775 775 ABF
TDA3LADBABFQ1	Active	Production	FCBGA (ABF) 367	90 JEDEC TRAY (5+1)	Yes	Call TI	Level-3-250C-168 HR	-40 to 125	TDA3LADBABFQ1 TDA 775 775 ABF
TDA3LADBABFRQ1	Active	Production	FCBGA (ABF) 367	750 LARGE T&R	Yes	Call TI	Level-3-250C-168 HR	-40 to 125	TDA3LADBABFQ1 TDA 775 775 ABF
TDA3LADBFJABFQ1	Active	Production	FCBGA (ABF) 367	90 JEDEC TRAY (5+1)	Yes	Call TI	Level-3-250C-168 HR	-40 to 125	TDA3LADBFJABFQ1 TDA 775 775 ABF
TDA3LADBFJABFRQ1	Active	Production	FCBGA (ABF) 367	750 LARGE T&R	Yes	Call TI	Level-3-250C-168 HR	-40 to 125	TDA3LADBFJABFQ1 TDA 775 775 ABF
TDA3LXBABFQ1	Active	Production	FCBGA (ABF) 367	90 JEDEC TRAY (5+1)	Yes	Call TI	Level-3-250C-168 HR	-40 to 125	TDA3LXBABFQ1 TDA 775 775 ABF
TDA3LXBABFRQ1	Active	Production	FCBGA (ABF) 367	750 LARGE T&R	Yes	Call TI	Level-3-250C-168 HR	-40 to 125	TDA3LXBABFQ1 TDA 775 775 ABF
TDA3LXRBFABFQ1	Active	Production	FCBGA (ABF) 367	90 JEDEC TRAY (5+1)	Yes	Call TI	Level-3-250C-168 HR	-40 to 125	TDA3LXRBFABFQ1 TDA 775 775 ABF

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TDA3LXRBFBFRQ1	Active	Production	FCBGA (ABF) 367	750 LARGE T&R	Yes	Call TI	Level-3-250C-168 HR	-40 to 125	TDA3LXRBFBFRQ1 TDA 775 775 ABF
TDA3MADBABFQ1	Active	Production	FCBGA (ABF) 367	90 JEDEC TRAY (5+1)	Yes	Call TI	Level-3-250C-168 HR	-40 to 125	TDA3MADBABFQ1 TDA 775 775 ABF
TDA3MADBABFRQ1	Active	Production	FCBGA (ABF) 367	750 LARGE T&R	Yes	Call TI	Level-3-250C-168 HR	-40 to 125	TDA3MADBABFRQ1 TDA 775 775 ABF
TDA3MADBFBFRQ1	Active	Production	FCBGA (ABF) 367	90 JEDEC TRAY (5+1)	Yes	Call TI	Level-3-250C-168 HR	-40 to 125	TDA3MADBFBFRQ1 TDA 775 775 ABF
TDA3MADBFBFRQ1	Active	Production	FCBGA (ABF) 367	750 LARGE T&R	Yes	Call TI	Level-3-250C-168 HR	-40 to 125	TDA3MADBFBFRQ1 TDA 775 775 ABF
TDA3MASBABFQ1	Active	Production	FCBGA (ABF) 367	90 JEDEC TRAY (5+1)	-	Call TI	Call TI	-40 to 125	
TDA3MASBABFRQ1	Active	Production	FCBGA (ABF) 367	750 LARGE T&R	-	Call TI	Call TI	-40 to 125	
TDA3MDDBABFQ1	Active	Production	FCBGA (ABF) 367	90 JEDEC TRAY (5+1)	Yes	Call TI	Level-3-250C-168 HR	-40 to 125	TDA3MDDBABFQ1 TDA 775 775 ABF
TDA3MDDBABFRQ1	Active	Production	FCBGA (ABF) 367	750 LARGE T&R	Yes	Call TI	Level-3-250C-168 HR	-40 to 125	TDA3MDDBABFRQ1 TDA 775 775 ABF
TDA3MVDBABFQ1	Active	Production	FCBGA (ABF) 367	90 JEDEC TRAY (5+1)	Yes	Call TI	Level-3-250C-168 HR	-40 to 125	TDA3MVDBABFQ1 TDA 775 775 ABF

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TDA3MVDBABFRQ1	Active	Production	FCBGA (ABF) 367	750 LARGE T&R	Yes	Call TI	Level-3-250C-168 HR	-40 to 125	TDA3MVDBABFQ1 TDA 775 775 ABF
TDA3MVRBFABFQ1	Active	Production	FCBGA (ABF) 367	90 JEDEC TRAY (5+1)	Yes	Call TI	Level-3-250C-168 HR	-40 to 125	TDA3MVRBFABFQ1 TDA 775 775 ABF
TDA3MVRBFABFRQ1	Active	Production	FCBGA (ABF) 367	750 LARGE T&R	Yes	Call TI	Level-3-250C-168 HR	-40 to 125	TDA3MVRBFABFQ1 TDA 775 775 ABF
TDA3MVRBFABFRQ1.B	Active	Production	FCBGA (ABF) 367	750 LARGE T&R	Yes	Call TI	Level-3-250C-168 HR	-40 to 125	TDA3MVRBFABFQ1 TDA 775 775 ABF

⁽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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