

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)
TLV341AIDBVR	Active	Production	SOT-23 (DBV) 6	3000 LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 125	YCGE
TLV341AIDBVR.A	Active	Production	SOT-23 (DBV) 6	3000 LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 125	YCGE
TLV341AIDBVT	Obsolete	Production	SOT-23 (DBV) 6	-	-	Call TI	Call TI	-40 to 125	YCGE
TLV341AIDCKR	Active	Production	SC70 (DCK) 6	3000 LARGE T&R	Yes	Call TI	Level-1-260C-UNLIM	-40 to 125	Y5E
TLV341AIDCKR.A	Active	Production	SC70 (DCK) 6	3000 LARGE T&R	Yes	Call TI	Level-1-260C-UNLIM	-40 to 125	Y5E
TLV341AIDCKT	Obsolete	Production	SC70 (DCK) 6	-	-	Call TI	Call TI	-40 to 125	Y5E
TLV341IDBVR	Active	Production	SOT-23 (DBV) 6	3000 LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 125	YC9E
TLV341IDBVR.A	Active	Production	SOT-23 (DBV) 6	3000 LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 125	YC9E
TLV341IDCKR	Active	Production	SC70 (DCK) 6	3000 LARGE T&R	Yes	Call TI	Level-1-260C-UNLIM	-40 to 125	Y4E
TLV341IDCKR.A	Active	Production	SC70 (DCK) 6	3000 LARGE T&R	Yes	Call TI	Level-1-260C-UNLIM	-40 to 125	Y4E
TLV341IDCKRG4	Active	Production	SC70 (DCK) 6	3000 LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 125	Y4E
TLV341IDCKRG4.A	Active	Production	SC70 (DCK) 6	3000 LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 125	Y4E
TLV341IDCKT	Obsolete	Production	SC70 (DCK) 6	-	-	Call TI	Call TI	-40 to 125	Y4E
TLV341IDRLR	Active	Production	SOT-5X3 (DRL) 6	4000 LARGE T&R	Yes	NIPDAUAG	Level-1-260C-UNLIM	-40 to 125	(Y4A, Y4W)
TLV341IDRLR.A	Active	Production	SOT-5X3 (DRL) 6	4000 LARGE T&R	Yes	NIPDAUAG	Level-1-260C-UNLIM	-40 to 125	(Y4A, Y4W)
TLV342AID	Obsolete	Production	SOIC (D) 8	-	-	Call TI	Call TI	-40 to 125	TY342A
TLV342AIDR	Active	Production	SOIC (D) 8	2500 LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 125	TY342A
TLV342AIDR.A	Active	Production	SOIC (D) 8	2500 LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 125	TY342A
TLV342ID	Obsolete	Production	SOIC (D) 8	-	-	Call TI	Call TI	-40 to 125	TY342
TLV342IDGKR	Active	Production	VSSOP (DGK) 8	2500 LARGE T&R	Yes	SN	Level-1-260C-UNLIM	-40 to 125	Y6A
TLV342IDGKR.A	Active	Production	VSSOP (DGK) 8	2500 LARGE T&R	Yes	SN	Level-1-260C-UNLIM	-40 to 125	Y6A
TLV342IDR	Active	Production	SOIC (D) 8	2500 LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 125	TY342
TLV342IDR.A	Active	Production	SOIC (D) 8	2500 LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 125	TY342
TLV342IRUGR	Active	Production	X2QFN (RUG) 10	3000 LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 125	(1S8, Y6E)
TLV342IRUGR.A	Active	Production	X2QFN (RUG) 10	3000 LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 125	(1S8, Y6E)
TLV342IRUGRG4	Active	Production	X2QFN (RUG) 10	3000 LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 125	1S8
TLV342IRUGRG4.A	Active	Production	X2QFN (RUG) 10	3000 LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 125	1S8
TLV342SIRUGR	Active	Production	X2QFN (RUG) 10	3000 LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 125	(10A, 2YE)
TLV342SIRUGR.A	Active	Production	X2QFN (RUG) 10	3000 LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 125	(10A, 2YE)

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TLV342SIRUGRG4	Active	Production	X2QFN (RUG) 10	3000 LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 125	10A
TLV342SIRUGRG4.A	Active	Production	X2QFN (RUG) 10	3000 LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 125	10A

- (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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