

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)
OPA137N/250	Obsolete	Production	SOT-23 (DBV) 5	-	-	Call TI	Call TI	-40 to 85	E37
OPA137N/3K	Active	Production	SOT-23 (DBV) 5	3000 LARGE T&R	Yes	NIPDAU SN	Level-2-260C-1 YEAR	-40 to 85	E37
OPA137N/3K.A	Active	Production	SOT-23 (DBV) 5	3000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 85	E37
OPA137NA/250	Obsolete	Production	SOT-23 (DBV) 5	-	-	Call TI	Call TI	-40 to 85	E37
OPA137NA/3K	Active	Production	SOT-23 (DBV) 5	3000 LARGE T&R	Yes	SN	Level-1-260C-UNLIM	-40 to 85	E37
OPA137NA/3K.A	Active	Production	SOT-23 (DBV) 5	3000 LARGE T&R	Yes	SN	Level-1-260C-UNLIM	-40 to 85	E37
OPA137U	Active	Production	SOIC (D) 8	75 TUBE	Yes	Call TI	Level-3-260C-168 HR	-40 to 85	OPA 137U
OPA137U.A	Active	Production	SOIC (D) 8	75 TUBE	Yes	Call TI	Level-3-260C-168 HR	-40 to 85	OPA 137U
OPA137UA	Active	Production	SOIC (D) 8	75 TUBE	Yes	Call TI	Level-3-260C-168 HR	-40 to 85	OPA 137U A
OPA137UA.A	Active	Production	SOIC (D) 8	75 TUBE	Yes	Call TI	Level-3-260C-168 HR	-40 to 85	OPA 137U A
OPA137UA/2K5	Active	Production	SOIC (D) 8	2500 LARGE T&R	Yes	Call TI Nipdau	Level-3-260C-168 HR	-40 to 85	(137UA, OPA) 137U A
OPA137UA/2K5.A	Active	Production	SOIC (D) 8	2500 LARGE T&R	Yes	Call TI	Level-3-260C-168 HR	-40 to 85	(137UA, OPA) 137U A
OPA2137E/250	Obsolete	Production	VSSOP (DGK) 8	-	-	Call TI	Call TI	-40 to 85	E37
OPA2137E/2K5	Active	Production	VSSOP (DGK) 8	2500 LARGE T&R	Yes	SN	Level-1-260C-UNLIM	-40 to 85	E37
OPA2137E/2K5.A	Active	Production	VSSOP (DGK) 8	2500 LARGE T&R	Yes	SN	Level-1-260C-UNLIM	-40 to 85	E37
OPA2137EA/250	Obsolete	Production	VSSOP (DGK) 8	-	-	Call TI	Call TI	-	E37
OPA2137EA/2K5	Active	Production	VSSOP (DGK) 8	2500 LARGE T&R	Yes	SN	Level-1-260C-UNLIM	-	E37
OPA2137EA/2K5.A	Active	Production	VSSOP (DGK) 8	2500 LARGE T&R	Yes	SN	Level-1-260C-UNLIM	-40 to 85	E37
OPA2137P	Active	Production	PDIP (P) 8	50 TUBE	Yes	NIPDAU	N/A for Pkg Type	-	OPA2137P
OPA2137P.A	Active	Production	PDIP (P) 8	50 TUBE	Yes	NIPDAU	N/A for Pkg Type	-40 to 85	OPA2137P

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OPA2137PA	Active	Production	PDIP (P) 8	50 TUBE	Yes	NIPDAU	N/A for Pkg Type	-	(OPA2137P, OPA2137PA) A
OPA2137PA.A	Active	Production	PDIP (P) 8	50 TUBE	Yes	NIPDAU	N/A for Pkg Type	-40 to 85	(OPA2137P, OPA2137PA) A
OPA2137U	Obsolete	Production	SOIC (D) 8	-	-	Call TI	Call TI	-	OPA 2137U
OPA2137U/2K5	Active	Production	SOIC (D) 8	2500 LARGE T&R	Yes	Call TI Nipdau	Level-3-260C-168 HR	-	(2137U, OPA)
OPA2137U/2K5.A	Active	Production	SOIC (D) 8	2500 LARGE T&R	Yes	Call TI	Level-3-260C-168 HR	-40 to 85	(2137U, OPA)
OPA2137UA	Obsolete	Production	SOIC (D) 8	-	-	Call TI	Call TI	-40 to 85	OPA 2137U A
OPA2137UA/2K5	Active	Production	SOIC (D) 8	2500 LARGE T&R	Yes	Call TI Nipdau	Level-3-260C-168 HR	-40 to 85	(2137UA, OPA) 2137U A
OPA2137UA/2K5.A	Active	Production	SOIC (D) 8	2500 LARGE T&R	Yes	Call TI	Level-3-260C-168 HR	-40 to 85	(2137UA, OPA) 2137U A
OPA4137P	Active	Production	PDIP (N) 14	25 TUBE	Yes	Call TI	N/A for Pkg Type	-	OPA4137P
OPA4137P.A	Active	Production	PDIP (N) 14	25 TUBE	Yes	Call TI	N/A for Pkg Type	-40 to 85	OPA4137P
OPA4137PA	Active	Production	PDIP (N) 14	25 TUBE	Yes	Call TI	N/A for Pkg Type	-	OPA4137P A
OPA4137PA.A	Active	Production	PDIP (N) 14	25 TUBE	Yes	Call TI	N/A for Pkg Type	-40 to 85	OPA4137P A
OPA4137PAG4	Active	Production	PDIP (N) 14	25 TUBE	Yes	Call TI	N/A for Pkg Type	See OPA4137PA	OPA4137P A
OPA4137U	Obsolete	Production	SOIC (D) 14	-	-	Call TI	Call TI	-40 to 85	OPA4137U
OPA4137U/2K5	Active	Production	SOIC (D) 14	2500 LARGE T&R	Yes	Call TI Nipdau	Level-3-260C-168 HR	-40 to 85	OPA4137U
OPA4137U/2K5.A	Active	Production	SOIC (D) 14	2500 LARGE T&R	Yes	Call TI	Level-3-260C-168 HR	-40 to 85	OPA4137U
OPA4137UA	Obsolete	Production	SOIC (D) 14	-	-	Call TI	Call TI	-40 to 85	OPA4137U A
OPA4137UA/2K5	Active	Production	SOIC (D) 14	2500 LARGE T&R	Yes	Call TI Nipdau	Level-3-260C-168 HR	-40 to 85	(OPA4137U, OPA4137UA) A

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OPA4137UA/2K5.A	Active	Production	SOIC (D) 14	2500 LARGE T&R	Yes	Call TI	Level-3-260C-168 HR	-40 to 85	(OPA4137U, OPA4137 UA) A

(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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