

**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)
LP2986AILD-3.3/NO.A	Active	Production	WSON (NGN)   8	1000   SMALL T&R	Yes	SN	Level-3-260C-168 HR	-40 to 125	L005A
<a href="#">LP2986AILD-3.3/NOPB</a>	Active	Production	WSON (NGN)   8	1000   SMALL T&R	Yes	SN	Level-3-260C-168 HR	-40 to 125	L005A
LP2986AILD-3.3/NO.A	Active	Production	WSON (NGN)   8	4500   LARGE T&R	Yes	SN	Level-3-260C-168 HR	-40 to 125	L005A
<a href="#">LP2986AILD-3.3/NOPB</a>	Active	Production	WSON (NGN)   8	4500   LARGE T&R	Yes	SN	Level-3-260C-168 HR	-40 to 125	L005A
<a href="#">LP2986AIM-3.0/NOPB</a>	Active	Production	SOIC (D)   8	95   TUBE	Yes	SN	Level-1-260C-UNLIM	-40 to 125	2986A IM3.0
LP2986AIM-3.0/NOPB.A	Active	Production	SOIC (D)   8	95   TUBE	Yes	SN	Level-1-260C-UNLIM	-40 to 125	2986A IM3.0
LP2986AIM-3.0/NOPB.B	Active	Production	SOIC (D)   8	95   TUBE	Yes	SN	Level-1-260C-UNLIM	-40 to 125	2986A IM3.0
<a href="#">LP2986AIM-3.3/NOPB</a>	Active	Production	SOIC (D)   8	95   TUBE	Yes	SN	Level-1-260C-UNLIM	-40 to 125	2986A IM3.3
LP2986AIM-3.3/NOPB.A	Active	Production	SOIC (D)   8	95   TUBE	Yes	SN	Level-1-260C-UNLIM	-40 to 125	2986A IM3.3
LP2986AIM-3.3/NOPB.B	Active	Production	SOIC (D)   8	95   TUBE	Yes	SN	Level-1-260C-UNLIM	-40 to 125	2986A IM3.3
<a href="#">LP2986AIM-5.0/NOPB</a>	Active	Production	SOIC (D)   8	95   TUBE	Yes	SN	Level-1-260C-UNLIM	-40 to 125	2986A IM5.0
LP2986AIM-5.0/NOPB.A	Active	Production	SOIC (D)   8	95   TUBE	Yes	SN	Level-1-260C-UNLIM	-40 to 125	2986A IM5.0
LP2986AIM-5.0/NOPB.B	Active	Production	SOIC (D)   8	95   TUBE	Yes	SN	Level-1-260C-UNLIM	-40 to 125	2986A IM5.0
LP2986AIMM-3.0/NO.A	Active	Production	VSSOP (DGK)   8	1000   SMALL T&R	Yes	SN	Level-1-260C-UNLIM	-40 to 125	L39A
<a href="#">LP2986AIMM-3.0/NOPB</a>	Active	Production	VSSOP (DGK)   8	1000   SMALL T&R	Yes	SN	Level-1-260C-UNLIM	-40 to 125	L39A
LP2986AIMM-3.3/NO.A	Active	Production	VSSOP (DGK)   8	1000   SMALL T&R	Yes	SN	Level-1-260C-UNLIM	-40 to 125	L40A
<a href="#">LP2986AIMM-3.3/NOPB</a>	Active	Production	VSSOP (DGK)   8	1000   SMALL T&R	Yes	SN	Level-1-260C-UNLIM	-40 to 125	L40A
LP2986AIMM-5.0/NO.A	Active	Production	VSSOP (DGK)   8	1000   SMALL T&R	Yes	SN	Level-1-260C-UNLIM	-40 to 125	L41A
<a href="#">LP2986AIMM-5.0/NOPB</a>	Active	Production	VSSOP (DGK)   8	1000   SMALL T&R	Yes	SN	Level-1-260C-UNLIM	-40 to 125	L41A
LP2986AIMMX-3.0/NO.A	Active	Production	VSSOP (DGK)   8	3500   LARGE T&R	Yes	SN	Level-1-260C-UNLIM	-40 to 125	L39A
<a href="#">LP2986AIMMX-3.0/NOPB</a>	Active	Production	VSSOP (DGK)   8	3500   LARGE T&R	Yes	SN	Level-1-260C-UNLIM	-40 to 125	L39A
LP2986AIMMX-5.0/NO.A	Active	Production	VSSOP (DGK)   8	3500   LARGE T&R	Yes	SN	Level-1-260C-UNLIM	-40 to 125	L41A

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)
<a href="#">LP2986AIMMX-5.0/NOPB</a>	Active	Production	VSSOP (DGK)   8	3500   LARGE T&R	Yes	SN	Level-1-260C-UNLIM	-40 to 125	L41A
LP2986AIMX-3.3/NO.A	Active	Production	SOIC (D)   8	2500   LARGE T&R	Yes	SN	Level-1-260C-UNLIM	-40 to 125	2986A IM3.3
<a href="#">LP2986AIMX-3.3/NOPB</a>	Active	Production	SOIC (D)   8	2500   LARGE T&R	Yes	SN	Level-1-260C-UNLIM	-40 to 125	2986A IM3.3
LP2986AIMX-5.0/NO.A	Active	Production	SOIC (D)   8	2500   LARGE T&R	Yes	SN	Level-1-260C-UNLIM	-40 to 125	2986A IM5.0
<a href="#">LP2986AIMX-5.0/NOPB</a>	Active	Production	SOIC (D)   8	2500   LARGE T&R	Yes	SN	Level-1-260C-UNLIM	-40 to 125	2986A IM5.0
<a href="#">LP2986ILD-3.3/NOPB</a>	Active	Production	WSON (NGN)   8	1000   SMALL T&R	Yes	SN	Level-3-260C-168 HR	-40 to 125	L005A B
LP2986ILD-3.3/NOPB.A	Active	Production	WSON (NGN)   8	1000   SMALL T&R	Yes	SN	Level-3-260C-168 HR	-40 to 125	L005A B
LP2986ILD-3.3/NOPB.B	Active	Production	WSON (NGN)   8	1000   SMALL T&R	Yes	SN	Level-3-260C-168 HR	-40 to 125	L005A B
<a href="#">LP2986IM-3.0/NOPB</a>	Active	Production	SOIC (D)   8	95   TUBE	Yes	SN	Level-1-260C-UNLIM	-40 to 125	2986I M3.0
LP2986IM-3.0/NOPB.A	Active	Production	SOIC (D)   8	95   TUBE	Yes	SN	Level-1-260C-UNLIM	-40 to 125	2986I M3.0
LP2986IM-3.0/NOPB.B	Active	Production	SOIC (D)   8	95   TUBE	Yes	SN	Level-1-260C-UNLIM	-40 to 125	2986I M3.0
<a href="#">LP2986IM-3.3/NOPB</a>	Active	Production	SOIC (D)   8	95   TUBE	Yes	SN	Level-1-260C-UNLIM	-40 to 125	2986I M3.3
LP2986IM-3.3/NOPB.A	Active	Production	SOIC (D)   8	95   TUBE	Yes	SN	Level-1-260C-UNLIM	-40 to 125	2986I M3.3
LP2986IM-3.3/NOPB.B	Active	Production	SOIC (D)   8	95   TUBE	Yes	SN	Level-1-260C-UNLIM	-40 to 125	2986I M3.3
<a href="#">LP2986IM-5.0/NOPB</a>	Active	Production	SOIC (D)   8	95   TUBE	Yes	SN	Level-1-260C-UNLIM	-40 to 125	2986I M5.0
LP2986IM-5.0/NOPB.A	Active	Production	SOIC (D)   8	95   TUBE	Yes	SN	Level-1-260C-UNLIM	-40 to 125	2986I M5.0
LP2986IM-5.0/NOPB.B	Active	Production	SOIC (D)   8	95   TUBE	Yes	SN	Level-1-260C-UNLIM	-40 to 125	2986I M5.0
<a href="#">LP2986IMM-3.0/NOPB</a>	Active	Production	VSSOP (DGK)   8	1000   SMALL T&R	Yes	SN	Level-1-260C-UNLIM	-40 to 125	L39B
LP2986IMM-3.0/NOPB.A	Active	Production	VSSOP (DGK)   8	1000   SMALL T&R	Yes	SN	Level-1-260C-UNLIM	-40 to 125	L39B

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)
LP2986IMM-3.0/NOPB.B	Active	Production	VSSOP (DGK)   8	1000   SMALL T&R	Yes	SN	Level-1-260C-UNLIM	-40 to 125	L39B
<a href="#">LP2986IMM-3.3/NOPB</a>	Active	Production	VSSOP (DGK)   8	1000   SMALL T&R	Yes	SN	Level-1-260C-UNLIM	-40 to 125	L40B
LP2986IMM-3.3/NOPB.A	Active	Production	VSSOP (DGK)   8	1000   SMALL T&R	Yes	SN	Level-1-260C-UNLIM	-40 to 125	L40B
LP2986IMM-3.3/NOPB.B	Active	Production	VSSOP (DGK)   8	1000   SMALL T&R	Yes	SN	Level-1-260C-UNLIM	-40 to 125	L40B
<a href="#">LP2986IMM-5.0/NOPB</a>	Active	Production	VSSOP (DGK)   8	1000   SMALL T&R	Yes	SN	Level-1-260C-UNLIM	-40 to 125	L41B
LP2986IMM-5.0/NOPB.A	Active	Production	VSSOP (DGK)   8	1000   SMALL T&R	Yes	SN	Level-1-260C-UNLIM	-40 to 125	L41B
LP2986IMM-5.0/NOPB.B	Active	Production	VSSOP (DGK)   8	1000   SMALL T&R	Yes	SN	Level-1-260C-UNLIM	-40 to 125	L41B
LP2986IMMX-5.0/NO.A	Active	Production	VSSOP (DGK)   8	3500   LARGE T&R	Yes	SN	Level-1-260C-UNLIM	-40 to 125	L41B
<a href="#">LP2986IMMX-5.0/NOPB</a>	Active	Production	VSSOP (DGK)   8	3500   LARGE T&R	Yes	SN	Level-1-260C-UNLIM	-40 to 125	L41B
<a href="#">LP2986IMX-3.3/NOPB</a>	Active	Production	SOIC (D)   8	2500   LARGE T&R	Yes	SN	Level-1-260C-UNLIM	-40 to 125	2986I M3.3
LP2986IMX-3.3/NOPB.A	Active	Production	SOIC (D)   8	2500   LARGE T&R	Yes	SN	Level-1-260C-UNLIM	-40 to 125	2986I M3.3
LP2986IMX-3.3/NOPB.B	Active	Production	SOIC (D)   8	2500   LARGE T&R	Yes	SN	Level-1-260C-UNLIM	-40 to 125	2986I M3.3
<a href="#">LP2986IMX-5.0</a>	Obsolete	Production	SOIC (D)   8	-	-	Call TI	Call TI	-40 to 125	2986I M5.0
<a href="#">LP2986IMX-5.0/NOPB</a>	Active	Production	SOIC (D)   8	2500   LARGE T&R	Yes	SN	Level-1-260C-UNLIM	-40 to 125	2986I M5.0
LP2986IMX-5.0/NOPB.A	Active	Production	SOIC (D)   8	2500   LARGE T&R	Yes	SN	Level-1-260C-UNLIM	-40 to 125	2986I M5.0
LP2986IMX-5.0/NOPB.B	Active	Production	SOIC (D)   8	2500   LARGE T&R	Yes	SN	Level-1-260C-UNLIM	-40 to 125	2986I M5.0

(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.

<sup>(5)</sup> **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.

<sup>(6)</sup> **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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