

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)
LM25101AM/NOPB	Obsolete	Production	SOIC (D) 8	-	-	Call TI	Call TI	-40 to 125	L25101 AM
LM25101AMR/NOPB	Obsolete	Production	SO PowerPAD (DDA) 8	-	-	Call TI	Call TI	-40 to 125	L25101 AMR
LM25101AMRX/NOPB	Active	Production	SO PowerPAD (DDA) 8	2500 LARGE T&R	Yes	SN	Level-3-260C-168 HR	-40 to 125	L25101 AMR
LM25101AMRX/NOPB.A	Active	Production	SO PowerPAD (DDA) 8	2500 LARGE T&R	Yes	SN	Level-3-260C-168 HR	-40 to 125	L25101 AMR
LM25101AMRX/NOPB.B	Active	Production	SO PowerPAD (DDA) 8	2500 LARGE T&R	Yes	SN	Level-3-260C-168 HR	-40 to 125	L25101 AMR
LM25101AMX/NOPB	Active	Production	SOIC (D) 8	2500 LARGE T&R	Yes	SN	Level-1-260C-UNLIM	-40 to 125	L25101 AM
LM25101AMX/NOPB.A	Active	Production	SOIC (D) 8	2500 LARGE T&R	Yes	SN	Level-1-260C-UNLIM	-40 to 125	L25101 AM
LM25101AMX/NOPB.B	Active	Production	SOIC (D) 8	2500 LARGE T&R	Yes	SN	Level-1-260C-UNLIM	-40 to 125	L25101 AM
LM25101ASD-1/NOPB	Active	Production	WSON (NGT) 8	1000 SMALL T&R	Yes	SN	Level-1-260C-UNLIM	-40 to 125	25101A1
LM25101ASD-1/NOPB.A	Active	Production	WSON (NGT) 8	1000 SMALL T&R	Yes	SN	Level-1-260C-UNLIM	-40 to 125	25101A1
LM25101ASD-1/NOPB.B	Active	Production	WSON (NGT) 8	1000 SMALL T&R	Yes	SN	Level-1-260C-UNLIM	-40 to 125	25101A1
LM25101ASD/NOPB	Active	Production	WSON (DPR) 10	1000 SMALL T&R	Yes	SN	Level-1-260C-UNLIM	-40 to 125	25101A
LM25101ASD/NOPB.A	Active	Production	WSON (DPR) 10	1000 SMALL T&R	Yes	SN	Level-1-260C-UNLIM	-40 to 125	25101A
LM25101ASD/NOPB.B	Active	Production	WSON (DPR) 10	1000 SMALL T&R	Yes	SN	Level-1-260C-UNLIM	-40 to 125	25101A
LM25101ASDX-1/NOPB	Active	Production	WSON (NGT) 8	4500 LARGE T&R	Yes	SN	Level-1-260C-UNLIM	-40 to 125	25101A1
LM25101ASDX-1/NOPB.A	Active	Production	WSON (NGT) 8	4500 LARGE T&R	Yes	SN	Level-1-260C-UNLIM	-40 to 125	25101A1
LM25101ASDX-1/NOPB.B	Active	Production	WSON (NGT) 8	4500 LARGE T&R	Yes	SN	Level-1-260C-UNLIM	-40 to 125	25101A1
LM25101ASDX/NOPB	Active	Production	WSON (DPR) 10	4500 LARGE T&R	Yes	SN	Level-1-260C-UNLIM	-40 to 125	25101A
LM25101ASDX/NOPB.A	Active	Production	WSON (DPR) 10	4500 LARGE T&R	Yes	SN	Level-1-260C-UNLIM	-40 to 125	25101A
LM25101ASDX/NOPB.B	Active	Production	WSON (DPR) 10	4500 LARGE T&R	Yes	SN	Level-1-260C-UNLIM	-40 to 125	25101A
LM25101BMA/NOPB	Active	Production	SOIC (D) 8	95 TUBE	Yes	SN	Level-1-260C-UNLIM	-40 to 125	L25101 BMA
LM25101BMA/NOPB.A	Active	Production	SOIC (D) 8	95 TUBE	Yes	SN	Level-1-260C-UNLIM	-40 to 125	L25101 BMA

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LM25101BMA/NOPB.B	Active	Production	SOIC (D) 8	95 TUBE	Yes	SN	Level-1-260C-UNLIM	-40 to 125	L25101 BMA
LM25101BMAX/NOPB	Active	Production	SOIC (D) 8	2500 LARGE T&R	Yes	SN	Level-1-260C-UNLIM	-40 to 125	L25101 BMA
LM25101BMAX/NOPB.A	Active	Production	SOIC (D) 8	2500 LARGE T&R	Yes	SN	Level-1-260C-UNLIM	-40 to 125	L25101 BMA
LM25101BMAX/NOPB.B	Active	Production	SOIC (D) 8	2500 LARGE T&R	Yes	SN	Level-1-260C-UNLIM	-40 to 125	L25101 BMA
LM25101BSD/NOPB	Active	Production	WSO (DPR) 10	1000 SMALL T&R	Yes	SN	Level-1-260C-UNLIM	-40 to 125	25101B
LM25101BSD/NOPB.A	Active	Production	WSO (DPR) 10	1000 SMALL T&R	Yes	SN	Level-1-260C-UNLIM	-40 to 125	25101B
LM25101BSD/NOPB.B	Active	Production	WSO (DPR) 10	1000 SMALL T&R	Yes	SN	Level-1-260C-UNLIM	-40 to 125	25101B
LM25101BSDX/NOPB	Active	Production	WSO (DPR) 10	4500 LARGE T&R	Yes	SN	Level-1-260C-UNLIM	-40 to 125	25101B
LM25101BSDX/NOPB.A	Active	Production	WSO (DPR) 10	4500 LARGE T&R	Yes	SN	Level-1-260C-UNLIM	-40 to 125	25101B
LM25101BSDX/NOPB.B	Active	Production	WSO (DPR) 10	4500 LARGE T&R	Yes	SN	Level-1-260C-UNLIM	-40 to 125	25101B
LM25101CMA/NOPB	Obsolete	Production	SOIC (D) 8	-	-	Call TI	Call TI	-40 to 125	L25101 CMA
LM25101CMAX/NOPB	Active	Production	SOIC (D) 8	2500 LARGE T&R	Yes	SN	Level-1-260C-UNLIM	-40 to 125	L25101 CMA
LM25101CMAX/NOPB.A	Active	Production	SOIC (D) 8	2500 LARGE T&R	Yes	SN	Level-1-260C-UNLIM	-40 to 125	L25101 CMA
LM25101CMAX/NOPB.B	Active	Production	SOIC (D) 8	2500 LARGE T&R	Yes	SN	Level-1-260C-UNLIM	-40 to 125	L25101 CMA
LM25101CMY/NOPB	Active	Production	HVSSOP (DGN) 8	1000 SMALL T&R	Yes	SN	Level-1-260C-UNLIM	-40 to 125	CMYN
LM25101CMY/NOPB.A	Active	Production	HVSSOP (DGN) 8	1000 SMALL T&R	Yes	SN	Level-1-260C-UNLIM	-40 to 125	CMYN
LM25101CMY/NOPB.B	Active	Production	HVSSOP (DGN) 8	1000 SMALL T&R	Yes	SN	Level-1-260C-UNLIM	-40 to 125	CMYN
LM25101CMYE/NOPB	Active	Production	HVSSOP (DGN) 8	250 SMALL T&R	Yes	SN	Level-1-260C-UNLIM	-40 to 125	CMYN
LM25101CMYE/NOPB.A	Active	Production	HVSSOP (DGN) 8	250 SMALL T&R	Yes	SN	Level-1-260C-UNLIM	-40 to 125	CMYN
LM25101CMYE/NOPB.B	Active	Production	HVSSOP (DGN) 8	250 SMALL T&R	Yes	SN	Level-1-260C-UNLIM	-40 to 125	CMYN
LM25101CMYX/NOPB	Active	Production	HVSSOP (DGN) 8	3500 LARGE T&R	Yes	SN	Level-1-260C-UNLIM	-40 to 125	CMYN
LM25101CMYX/NOPB.A	Active	Production	HVSSOP (DGN) 8	3500 LARGE T&R	Yes	SN	Level-1-260C-UNLIM	-40 to 125	CMYN
LM25101CMYX/NOPB.B	Active	Production	HVSSOP (DGN) 8	3500 LARGE T&R	Yes	SN	Level-1-260C-UNLIM	-40 to 125	CMYN
LM25101CSD/NOPB	Active	Production	WSO (DPR) 10	1000 SMALL T&R	Yes	SN	Level-1-260C-UNLIM	-40 to 125	25101C
LM25101CSD/NOPB.A	Active	Production	WSO (DPR) 10	1000 SMALL T&R	Yes	SN	Level-1-260C-UNLIM	-40 to 125	25101C

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LM25101CSD/NOPB.B	Active	Production	WSO (DPR) 10	1000 SMALL T&R	Yes	SN	Level-1-260C-UNLIM	-40 to 125	25101C
LM25101CSDX/NOPB	Active	Production	WSO (DPR) 10	4500 LARGE T&R	Yes	SN	Level-1-260C-UNLIM	-40 to 125	25101C
LM25101CSDX/NOPB.A	Active	Production	WSO (DPR) 10	4500 LARGE T&R	Yes	SN	Level-1-260C-UNLIM	-40 to 125	25101C
LM25101CSDX/NOPB.B	Active	Production	WSO (DPR) 10	4500 LARGE T&R	Yes	SN	Level-1-260C-UNLIM	-40 to 125	25101C

⁽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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