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14-May-2025

## **PACKAGING INFORMATION**

Orderable part number	Status	Material type	Package   Pins	Package qty   Carrier	RoHS	Lead finish/ Ball material	MSL rating/ Peak reflow	Op temp (°C)	Part marking (6)
LMC555CMM/NOPB	Active	Production	VSSOP (DGK)   8	1000   SMALL T&R	Yes	(4) SN	(5) Level-1-260C-UNLIM	-40 to 85	 ZC5
LMC555CMMX/NOPB	Active	Production	VSSOP (DGK)   8	3500   LARGE T&R	Yes	SN	Level-1-260C-UNLIM	-40 to 85	ZC5
LMC555CMMX/NOPB.Z	Active	Production	VSSOP (DGK)   8	3500   LARGE T&R	Yes	SN	Level-1-260C-UNLIM	-40 to 125	ZC5
LMC555CMX/NOPB	Active	Production	SOIC (D)   8	2500   LARGE T&R	Yes	NIPDAU   SN	Level-1-260C-UNLIM	-40 to 85	(LM555C, LMC) 555CM
LMC555CMX/NOPB.Z	Active	Production	SOIC (D)   8	2500   LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 125	(LM555C, LMC) 555CM
LMC555CN/NOPB	Active	Production	PDIP (P)   8	40   TUBE	Yes	NIPDAU	N/A for Pkg Type	-40 to 85	(LMC, LMC555CN) 555CN
LMC555CTP/NOPB	Active	Production	DSBGA (YPB)   8	250   SMALL T&R	Yes	SNAGCU	Level-1-260C-UNLIM	-40 to 85	F 02
LMC555CTP/NOPB.Z	Active	Production	DSBGA (YPB)   8	250   SMALL T&R	Yes	SNAGCU	Level-1-260C-UNLIM	-40 to 125	F 02
LMC555CTPX/NOPB	Active	Production	DSBGA (YPB)   8	3000   LARGE T&R	Yes	SNAGCU	Level-1-260C-UNLIM	-40 to 85	F 02
LMC555CTPX/NOPB.Z	Active	Production	DSBGA (YPB)   8	3000   LARGE T&R	Yes	SNAGCU	Level-1-260C-UNLIM	-40 to 125	F 02
LMC555IM/NOPB	Obsolete	Production	SOIC (D)   8	-	-	Call TI	Call TI	-40 to 125	LMC 555IM
LMC555IMX/NOPB	Active	Production	SOIC (D)   8	2500   LARGE T&R	Yes	NIPDAU   SN	Level-1-260C-UNLIM	-40 to 125	(LM555I, LMC) 555IM
LMC555IMX/NOPB.Z	Active	Production	SOIC (D)   8	2500   LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 125	(LM555I, LMC) 555IM

<sup>(1)</sup> Status: For more details on status, see our product life cycle.

<sup>(2)</sup> 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.

<sup>(3)</sup> RoHS values: Yes, No, RoHS Exempt. See the TI RoHS Statement for additional information and value definition.



## PACKAGE OPTION ADDENDUM

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(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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