



Product Change Notification: MAAN-28XKXD729

Date:

02-May-2025

Product Category:

Power Discrete Components

Notification Subject:

CCB 7472 Final Notice: Implement top marking change for selected MSC035SMA170J-MOSFET, MSC015SMA070J-MOSFET, MSC0xxSMA120J-MOSFET, MSC080SMA120JS15-MOSFET, MSC2X100SDA070J-Diode, MSC2X100SDA120J-Diode, MSC2X101SDA070J-Diode, MSC2X101SDA120J-Diode, MSC2X30SDAxxxJ-Diode, MSC2X31SDAxxxJ-Diode, MSC2X50SDAxxxJ-Diode and MSC2X51SDAxxxJ-Diode device families available in 4L SOT-227 package.

Affected CPNs:

[MAAN-28XKXD729_Affected_CPN_05022025.pdf](#)

[MAAN-28XKXD729_Affected_CPN_05022025.csv](#)

Notification Text:**PCN Status:**

Final Notification

PCN Type:

Manufacturing Change

Microchip Parts Affected:

Please open one of the files found in the Affected CPNs section.

Note: For your convenience Microchip includes identical files in two formats (.pdf and .xls)

Description of Change:

Implement top marking change for selected MSC035SMA170J-MOSFET, MSC015SMA070J-MOSFET, MSC0xxSMA120J-MOSFET, MSC080SMA120JS15-MOSFET, MSC2X100SDA070J-Diode, MSC2X100SDA120J-Diode, MSC2X101SDA070J-Diode, MSC2X101SDA120J-Diode, MSC2X30SDAxxxJ-Diode, MSC2X31SDAxxxJ-Diode, MSC2X50SDAxxxJ-Diode and MSC2X51SDAxxxJ-Diode device families available in 4L SOT-227 package.

Pre and Post Change Summary:

	Pre Change	Post Change
Top Mark	See attached photos for the Pre and Post changes.	

Impacts to Data Sheet:

None

Change Impact

None

Reason for Change:

To improve productivity by implementing top marking change.

Change Implementation Status:

In Progress

Estimated First Ship Date:

August 1, 2025 (date code: 2531)

Note: Please be advised that after the estimated first ship date customers may receive pre and post change parts.

Time Table Summary:

	May 2025					>	August 2025				
Workweek	18	19	20	21	22		31	32	33	34	35
Final PCN Issue Date	x										
Estimated Implementation Date							x				

Method to Identify Change:

Traceability Code, Top Marking

Qualification Report:

Not Applicable.

Revision History:

May 02, 2025: Issued final notification.

The change described in this PCN does not alter Microchip's current regulatory compliance regarding the material content of the applicable products.

Attachments:

[**PCN_MAAN-28XKXD729_Pre_and_Post_Change_Summary.pdf**](#)

Please contact your local [**Microchip sales office**](#) with questions or concerns regarding this notification.

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