

Product Change Notification: MAAN-26EMP0718

Date:

04-Aug-2025

Product Category:

Switching Regulators

Notification Subject:

CCB 7490 Final Notice: Qualification of STAR as an additional final test site and scan and pack site for selected MIC2875 and MIC2876 device families available in 8L UDFN (2x2x0.6mm) package.

Affected CPNs:

MAAN-26EMP0718_Affected_CPN_08042025.pdf MAAN-26EMP0718_Affected_CPN_08042025.csv

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: Qualification of STAR as an additional final test site and scan and pack site for selected MIC2875 and MIC2876 device families available in 8L UDFN (2x2x0.6mm) package.

Pre and Post Summary Changes:

	Pre Change	Post Change					
Final Test Site Scan and Pack Site	Unisem Chengdu Co.,Ltd. (UNIC)	Unisem Chengdu Co.,Ltd. (UNIC)	Stars Microelectronics (Thailand) Public Company Limited (STAR)				
Packing Method/Material	See Pre and Post Change summary for comparison.						

Impacts to Datasheet: None

Change Impact: None

Reason for Change: To improve manufacturability and on-time delivery performance by qualifying STAR as an additional final test site and scan and pack site.

Change Implementation Status: In Progress

Estimated First Ship Date: 22 August 2025 (date code: 2534)

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

Timetable Summary:

	April 2025				>	August 2025					
Work Week	14	15	16	17	18		32	33	34	35	36
Initial PCN Issue Date	x										
Qual Report Availability							x				
Final PCN Issue Date							х				
Estimated Implementation Date									x		

Method to Identify Change: Traceability Code

Qualification Report: Please open the attachments included with this PCN labeled as PCN_#_Qual_Report.

Revision History: April 1, 2025: Issued initial notification.

August 4, 2025: Issued final notification. Attached qualification report. Provided estimated first ship date to be on August 22, 2025.

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

Attachments:

PCN_MAAN-26EMPO718_Pre_and Post Change Summary.pdf PCN_MAAN-26EMPO718_Qual Report.pdf

Please contact your local Microchip sales office with questions or concerns regarding this notification.

Terms and Conditions:

If you wish to <u>receive Microchip PCNs via email</u> please register for our PCN email service at our <u>PCN</u> <u>home page</u> select register then fill in the required fields. You will find instructions about registering for Microchips PCN email service in the <u>PCN FAQ</u> section.

If you wish to <u>change your PCN profile</u>, <u>including opt out</u>, please go to the <u>PCN home page</u> select login and sign into your myMicrochip account. Select a profile option from the left navigation bar and make the applicable selections.

MAAN-26EMPO718 - CCB 7490 Final Notice: Qualification of STAR as an additional final test site and scan and pack site for selected MIC2875 and MIC2876 device families available in 8L UDFN (2x2x0.6mm) package.

Affected Catalog Part Numbers (CPN)

MIC2876-5.0YMT-T5

MIC2876-4.75YMT-T5

MIC2876-AYMT-T5

MIC2876-5.5YMT-TR

MIC2876-5.5YMT-T5

MIC2876-5.25YMT-TR

MIC2876-5.0YMT-TR

MIC2876-4.75YMT-TR

MIC2876-AYMT-TR

MIC2876-5.25YMT-T5

MIC2875-4.75YMT-T5

MIC2875-4.75YMT-TR

MIC2875-AYMT-T5

MIC2875-5.5YMT-T5

MIC2875-5.5YMT-TR

MIC2875-5.0YMT-T5

MIC2875-5.0YMT-TR

MIC2875-5.25YMT-T5

MIC2875-5.25YMT-TR

MIC2875-AYMT-TR

Date: Sunday, August 3, 2025