



Product Change Notification: MFOL-01DBCN800

Date:

06-Jun-2025

Product Category:

Linear Regulators, Power Management - Power Switches, Power Management - System Supervisors/Voltage Detectors

Notification Subject:

CCB 7498 Final Notice: Qualification of STAR as an additional final test site and scan and pack site for selected MIC5219, MIC5323, MIC5305, MIC5325, MIC2033, MIC2039, and MIC2790 device families available in 6L UDFN (2x2x0.6mm) package.

Affected CPNs:

[MFOL-01DBCN800_Affected_CPN_06062025.pdf](#)

[MFOL-01DBCN800_Affected_CPN_06062025.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 MIC5219, MIC5323, MIC5305, MIC5325, MIC2033, MIC2039, and MIC2790 device families available in 6L UDFN (2x2x0.6mm) package.

Pre and Post Summary Changes:

	Pre Change	Post Change	
Final Test Site	Unisem Chengdu Co.,Ltd. (UNIC)	Unisem Chengdu Co.,Ltd. (UNIC)	Stars Microelectronic s (Thailand) Public Company Limited
Scan and Pack Site			

			(STAR)
Carrier Tape	With minor dimensional change. See Pre and Post change summary for comparison.		
Cover Tape	With minor dimensional change. See Pre and Post change summary for comparison.		
Reel	With minor dimensional change. See Pre and Post change summary for comparison.		
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: 09 July 2025 (date code: 2528)

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					>	June 2025				July 2025				
Work Week	14	15	16	17	18		23	24	25	26	27	28	29	30	31
Initial PCN Issue Date		X													
Qual Report Availability							X								
Final PCN Issue Date							X								
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 09, 2025: Issued initial notification.

June 06, 2025: Issued final notification. Attached the Qualification Report. Provided estimated first ship date to be on July 09, 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_MFOL-01DBCN800_Pre and Post Change_Summary.pdf](#)

[PCN_MFOL-01DBCN800_Qualification Report.pdf](#)

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

Terms and Conditions:

If you wish to receive Microchip PCNs via email please register for our PCN email service at our [PCN home page](#) select register then fill in the required fields. You will find instructions about registering for Microchips PCN email service in the [PCN FAQ](#) section.

If you wish to change your PCN profile, including opt out, please go to the [PCN home page](#) select login and sign into your myMicrochip account. Select a profile option from the left navigation bar and make the applicable selections.