



Product Change Notification: MFOL-04DBHB057

Date:

04-Mar-2025

Product Category:

Memory

Notification Subject:

CCB 6183.003 Final Notice: Qualification of MTAI as a new final test site for AT24MAC602-STUM-T, AT24CS04-STUM-T, AT24MAC402-STUM-T, AT24CS16-STUM-T, AT24CS32-STUM-T, AT24CS01-STUM-T, AT24CS08-STUM-T, and AT24CS02-STUM-T catalog part numbers (CPN) available in 5L TSOT (1.6x2.9x1.1mm) package.

Affected CPNs:

[MFOL-04DBHB057_Affected_CPN_03042025.pdf](#)

[MFOL-04DBHB057_Affected_CPN_03042025.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 MTAI as a new final test site for AT24MAC602-STUM-T, AT24CS04-STUM-T, AT24MAC402-STUM-T, AT24CS16-STUM-T, AT24CS32-STUM-T, AT24CS01-STUM-T, AT24CS08-STUM-T, and AT24CS02-STUM-T catalog part numbers (CPN) available in 5L TSOT (1.6x2.9x1.1mm) package.

Pre and Post Summary Changes:

	Pre Change	Post Change
Final Test Site	Amkor Technology Philippines (P3/P4), INC. (ATP7)	Microchip Technology Thailand (HQ) (MTAI)

Base Quantity Multiple (BQM)	No change. See Pre and Post change for comparison.
Pin Orientation	No change. See Pre and Post change for comparison.
Pin Carrier Tape	With minor dimensional change. See Pre and Post change for comparison.
Cover Tape	With minor dimensional change. See Pre and Post change for comparison.
Reel	With dimensional change. See Pre and Post change for comparison.
Packing Method	See Pre and Post change for comparison.

Impacts to Datasheet: None

Change Impact: None

Reason for Change: To improve manufacturability by qualifying MTAI as a new final test site.

Change Implementation Status: In Progress

Estimated First Ship Date: 24 March 2025 (date code: 2513)

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

Timetable Summary:

	November 2024					>	March 2025				
Work Week	44	45	46	47	48		10	11	12	13	14
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: November 07, 2024: Issued initial notification.
March 06, 2025: Issued final notification. Attached the qualification report. Provided estimated first ship date to be on March 24, 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-04DBHB057_Pre and Post change_summary.pdf
PCN_MFOL-04DBHB057_Qual Report.pdf

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

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