



Product Change Notification: MFOL-25LTCS013

Date:

09-Apr-2025

Product Category:

8-Bit Microcontrollers

Notification Subject:

CCB 7196.023 Final Notice: Qualification of MTAI as a new final test site for AVR64EA28-I/SP, AVR64EA28-E/SP, AVR32EA28-E/SP, AVR16EA28-E/SP, AVR32EA28-I/SP, AVR16EA28-I/SP, AVR16EB28-I/SP, and AVR16EB28-E/SP catalog part numbers (CPN) available in 28L SPDIP (.300in) package.

Affected CPNs:

[MFOL-25LTCS013_Affected_CPN_04092025.pdf](#)

[MFOL-25LTCS013_Affected_CPN_04092025.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 AVR64EA28-I/SP, AVR64EA28-E/SP, AVR32EA28-E/SP, AVR16EA28-E/SP, AVR32EA28-I/SP, AVR16EA28-I/SP, AVR16EB28-I/SP, and AVR16EB28-E/SP catalog part numbers (CPN) available in 28L SPDIP (.300in) package.

Pre and Post Summary Changes:

	Pre Change	Post Change
Final Test Site	Microchip Technology Operations (Philippines) Corporation (MPHL)	Microchip Technology Thailand (HQ) (MTAI)

Packing Method / Material

See Pre and Post Change Summary 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:** 01 May 2025 (date code: 2518)**Note Below EFSD:** Note: Please be advised that after the estimated first ship date customers may receive pre and post change parts.**Timetable Summary:**

	March 2025					April 2025				May 2025				
Work Week	09	10	11	12	13	14	15	16	17	18	19	20	21	22
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:** March 27, 2025: Issued initial notification.

April 09, 2025: Issued final notification. Attached Qualification Report. Provided Estimated First Ship Date on May 01, 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-25LTCS013_Pre and Post Change Summary.pdf
PCN_MFOL-25LTCS013_Qual Report.pdf

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

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