



Product Change Notification: MAAN-21WNLL335

Date:

02-Feb-2026

Product Category:

8-Bit Microcontrollers

Notification Subject:

CCB 7196.030 Final Notice: Qualification of MTAI as a new final test site for AT89C51RC-24JU, AT89C55WD-24JU, AT89C55WD-24JUR, AT89LP52-20JU, AT89LP52QS840-20JUR840, AT89LS52-16JU, AT89S51-24JU, AT89S51-24JUR, AT89S52-24JU, AT89S52-24JUR, AT89S8253-24JU and AT89S8253-24JUR catalog part numbers (CPN) available in 44L PLCC (16.6x16.6x4.4mm) package.

Affected CPNs:

[MAAN-21WNLL335_Affected_CPN_02022026.pdf](#)

[MAAN-21WNLL335_Affected_CPN_02022026.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 AT89C51RC-24JU, AT89C55WD-24JU, AT89C55WD-24JUR, AT89LP52-20JU, AT89LP52QS840-20JUR840, AT89LS52-16JU, AT89S51-24JU, AT89S51-24JUR, AT89S52-24JU, AT89S52-24JUR, AT89S8253-24JU and AT89S8253-24JUR catalog part numbers (CPN) available in 44L PLCC (16.6x16.6x4.4mm) package.

Pre and Post Summary Changes:

	Pre Change	Post Change	Change (Yes/No)

Final Test Site	Microchip Technology Operations (Phils.) Corp. (MPHL)	Microchip Technology Thailand (HQ) (MTAI)	Yes
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 April 2026 (date code: 2614)

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					>	February 2026					>	April 2026				
Work Week	14	15	16	17	18		06	07	08	09			14	15	16	17	18
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 28, 2025: Issued initial notification.

February 02, 2026: Issued final notification. Attached the Qualification Report. Added a 'Change (Yes/No)' column to the Pre and Post Change Summary table. Provided estimated first ship date to be on April 01, 2026.

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-21WNLL335 Pre and Post_Change Summary.pdf
PCN_MAAN-21WNLL335_Qual_Report.pdf

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

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