



Product Change Notification: CAAN-17ANDC264

Date:

20-Aug-2025

Product Category:

Ethernet Phys

Notification Subject:

CCB 7524.001 Final Notice: Qualification of MTAI as an additional assembly site for LAN8830/PSA, LAN8830T/PSA, LAN8830T-V/PSA, LAN8830-V/PSA, LAN8840/PSA, LAN8840T/PSA, LAN8840T-V/PSA, LAN8840-V/PSA, LAX8830T/PSA and LAX8830T-V/PSA catalog part numbers (CPN) available in 48L VQFN (7x7x1.0mm) package.

Affected CPNs:

[CAAN-17ANDC264_Affected_CPN_08202025.pdf](#)
[CAAN-17ANDC264_Affected_CPN_08202025.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 an additional assembly site for LAN8830/PSA, LAN8830T/PSA, LAN8830T-V/PSA, LAN8830-V/PSA, LAN8840/PSA, LAN8840T/PSA, LAN8840T-V/PSA, LAN8840-V/PSA, LAX8830T/PSA and LAX8830T-V/PSA catalog part numbers (CPN) available in 48L VQFN (7x7x1.0mm) package.

Pre and Post Summary Changes:

	Pre Change	Post Change	
Assembly Site	ASE Group Chung-Li (ASCL)	ASE Group Chung-Li (ASCL)	Microchip Technology Thailand (HQ) (MTAI)

Wire Material	CuPdAu	CuPdAu	CuPdAu
Die Attach Material	EN-4900G	EN-4900G	QMI519
Molding Compound Material	G700LA	G700LA	G700LTD
Lead-Frame Material	C7025	C7025	C194

Impacts to Datasheet: None

Change Impact: None

Reason for Change: To improve manufacturability and on time delivery performance by qualifying MTAI as an additional assembly site.

Change Implementation Status: In Progress

Estimated First Ship Date: 13 October 2025 (date code: 2542)

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

Timetable Summary:

	August 2025					>	October 2025				
Work Week	32	33	34	35	36		40	41	42	43	44
Final PCN Issue Date			X								
Qual Report Availability			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: August 20, 2025: Issued final notification.

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_CAAAN-17ANDC264_Qualification Report.pdf**](#)

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

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