



Product Change Notification / ALAN-19LJCF666

Date:

05-Oct-2023

Product Category:

Memory

PCN Type:

Manufacturing Change

Notification Subject:

CCB 6584 Final Notice: Qualification of MMT as an additional assembly site for selected 11LC161, 24LC0xx, 24AA0xx, 24LCS52, 24AA52, 24C02, and 24C01 device families available in 8L DFN (2x3x0.9mm) package.

Affected CPNs:

[ALAN-19LJCF666_Affected_CPN_10052023.pdf](#)
[ALAN-19LJCF666_Affected_CPN_10052023.csv](#)

Notification Text:

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 MMT as an additional assembly site for selected 11LC161, 24LC0xx, 24AA0xx, 24LCS52, 24AA52, 24C02, and 24C01 device families available in 8L DFN (2x3x0.9mm) package.

Pre and Post Change Summary:

	Pre Change	Post Change	
Assembly Site	UTAC Thai Limited (UTL-1) LTD. (NSEB)	UTAC Thai Limited (UTL-1) LTD. (NSEB)	Microchip Technology Thailand (Branch) (MMT)
Wire Material	Au	Au	Au
Die Attach Material	8600	8600	3280
Molding Compound Material	G700LTD	G700LTD	G700LTD
Lead-Frame Material	EFTEC-64T	EFTEC-64T	C194
DAP Surface Prep	Ag	Ag	Bare Cu
Lead-Lock	No	No	Yes
See Pre and Post change comparison.			

Impacts to Data Sheet:None

Change Impact:None

Reason for Change:To improve on-time delivery performance by qualifying of MMT as an additional assembly site.

Change Implementation Status:In Progress

Estimated First Ship Date:November 15, 2023 (date code: 2346)

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

Time Table Summary:

	October 2023				November 2023				
Workweek	4 0	4 1	4 2	4 3	4 4	45	4 6	4 7	4 8
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:October 2, 2023: Issued final notification.
October 5, 2023: Re-issued to attach an updated Qual Report.

The change described in this PCN does not alter Microchip's current regulatory compliance regarding the material content of the applicable products.

Attachments:

[PCN_ALAN-19LJCF666 Qualification Report.pdf](#)

[PCN_ALAN-19LJCF666_Pre and Post Change_Summary.pdf](#)

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

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