

Product Change Notification / ASER-07UKKP688

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12-Apr-2021

Product Category:

Memory

PCN Type:

Manufacturing Change

Notification Subject:

CCB 4397.001 Final Notice: Qualification of MTAI as a new assembly site for selected 24LC1025 device family available in 8L SOIC (3.90mm) package.

Affected CPNs:

ASER-07UKKP688_Affected_CPN_04122021.pdf ASER-07UKKP688_Affected_CPN_04122021.csv

Notification Text:

PCN Status: Final notification.

PCN Type:Manufacturing Change

Microchip Parts Affected: Please open one of the icons found in the Affected CPNs section to the right.

NOTE: For your convenience Microchip includes identical files in two formats (.pdf and .csv).

Description of Change:Qualification of MTAI as a new assembly site for selected 24LC1025 device family available in 8L SOIC (3.90mm) package.

Pre and Post Change Summary:

	Pre Change	Post Change			
Assembly Site	UTAC Thai Limited (UTL-1) LTD. (NSEB)	Microchip Technology Thailand (HQ)			

	(MTAI)				
Wire material	Au	Au			
Die attach material	HR-5104	8390A / 8006NS			
Molding compound material	G600	G600			
lood from o motorial	CDA194	CDA194			
Lead frame material	See Pre and Post Change Summary for comparison.				
DAP Surface Prep	Ag Spot Bare Cu				

Impacts to Data Sheet:None

Change Impact:None

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

Change Implementation Status:In Progress

Estimated First Ship Date:May 3, 2021 (date code: 2119)

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

Time Table Summary:

		April 2021		May 2021					
Workweek	14	15	16	17	18	19	20	21	22
Qual Report Availability			Χ						
Final PCN Issue Date			Χ						
Estimated Implementation Date						Χ			

Method to Identify Change: Traceability code

Qualification Report:Please open the attachments included with this PCN labeled as PCN_#_Qual_Report.

Revision History: April 12, 2021: Issued final notification.

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

Attachments:

PCN_ASER-07UKKP688_Pre and Post Change Summary.pdf

PCN_ASER-07UKKP688 Qual Report 1 of 3.pdf

PCN_ASER-07UKKP688 Qual Report 2 of 3.pdf

PCN_ASER-07UKKP688 Qual Report 3 of 3.pdf

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If you wish to <u>change your PCN profile, including opt out,</u> please go to the <u>PCN home page</u> select login and sign into your myMicrochip account. Select a profile option from the left navigation bar and make the applicable selections.

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Affected Catalog Part Numbers (CPN)
24LC1025-E/SN16KVAO
24LC1025T-E/SN16KVAO
Date: Monday, April 12, 2021