



## Product Change Notification / JAON-09ANHV287

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### Date:

13-Aug-2021

### Product Category:

Memory, Temperature Sensors

### PCN Type:

Manufacturing Change

### Notification Subject:

CCB 4785 Final Notice: Qualification of MMT as an additional assembly site for selected automotive 25LC320A, 25LC160D, 25AA080C, 24LC16B, 24AA16, 24AA64, and MCP98243 device families available in 8L TDFN (2x3x0.8mm) package.

### Affected CPNs:

[JAON-09ANHV287\\_Affected\\_CPN\\_08132021.pdf](#)

[JAON-09ANHV287\\_Affected\\_CPN\\_08132021.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 automotive 25LC320A, 25LC160D, 25AA080C, 24LC16B, 24AA16, 24AA64, and MCP98243 device families available in 8L TDFN (2x3x0.8mm) package.

### Pre and Post Change Summary:

	Pre Change	Post Change
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<b>Assembly Location</b>	UTAC Thai Limited (UTL-1) LTD. (NSEB)	UTAC Thai Limited (UTL-1) LTD. (NSEB)	Microchip Technology Thailand (Branch) (MMT)
<b>Bond Wire material</b>	Au	Au	Au
<b>Die Attach material</b>	8200T	8200T	3280
<b>Mold Compound material</b>	G770HCD	G770HCD	G700LTD
<b>Lead frame material</b>	C194*	C194*	A194*
	See pre and post change attachment for lead frame comparison.		

**Note:** \* A914, C194 and CDA194 Lead frame material are the same, it is just a MCHP internal labelling difference.

**Impacts to Data Sheet:** None

**Change Impact:**None

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

**Change Implementation Status:**In Progress

**Estimated First Ship Date:**September 15, 2021 (date code: 2138)

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

**Time Table Summary:**

	August 2021					September 2021			
Workweek	32	33	34	35	36	37	38	39	40
Qual Report Availability		X							
Final PCN Issue Date		X							
Estimated first ship 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 13, 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\\_JAON-09ANHV287\\_Qual\\_Report\\_1 of 2.pdf](#)

[PCN\\_JAON-09ANHV287\\_Qual\\_Report\\_2 of 2.pdf](#)

[PCN\\_JAON-09ANHV287\\_Pre and Post Change\\_Summary.pdf](#)

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

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If you wish to change your PCN profile, including opt out, please go to the [PCN home page](#) select login and sign into your myMicrochip account. Select a profile option from the left navigation bar and make the applicable selections.

Affected Catalog Part Numbers (CPN)

25LC320AT-I/MNY16KVAO  
25LC160D-E/MNY16KVAO  
25LC160DT-I/MNY16KVAO  
25LC160DT-E/MNY16KVAO  
25AA080C-E/MNY16KVAO  
25AA080CT-E/MNY16KVAO  
24LC16BT-E/MNY16KVAO  
24AA16T-E/MNY16KVAO  
24AA64T-E/MNYVVAO  
MCP98243T-BE/MNYVVAO