



## Product Change Notification / JAON-30WBXT148

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**Date:**

06-Jun-2022

**Product Category:**

Memory

**PCN Type:**

Manufacturing Change

**Notification Subject:**

CCB 3178.001 Final Notice: Qualification of MMT as a new assembly site for 24AA128T-E/MS16KVAO catalog part number (CPN) available in 8L MSOP (3x3mm) package.

**Affected CPNs:**

[JAON-30WBXT148\\_Affected\\_CPN\\_06062022.pdf](#)

[JAON-30WBXT148\\_Affected\\_CPN\\_06062022.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 a new assembly site for 24AA128T-E/MS16KVAO catalog part number (CPN) available in 8L MSOP (3x3mm) package.

**Pre and Post Change Summary:**

	Pre Change	Post Change
Assembly Site	Microchip Technology	Microchip Technology

		Thailand (HQ) – (MTAI)	Thailand (Branch) – (MMT)
Wire Material		Au	Au
Die Attach Material		8390A	8390A
Molding Compound Material		G600V	G600V
Lead-Frame	Material	CDA194	CDA194
	Paddle Size	84x106 mils	82x94 mils
	DAP Surface Prep	Ag plating	Bare Cu
	See attached pre and post change comparison		

**Impacts to Data Sheet:**None

**Change Impact**None

**Reason for Change:**To improve productivity by qualifying MMT as a new assembly site.

**Change Implementation Status:**In Progress

**Estimated First Ship Date:**July 15, 2022 (date code: 2229)

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

**Time Table Summary:**

	June 2022					July 2022				
	2 3	2 4	2 5	2 6	2 7	2 8	2 9	3 0	3 1	3 2
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:**June 6, 2022: 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-30WBXT148\\_Qual\\_Report.pdf](#)

[PCN\\_JAON-30WBXT148\\_Pre and Post Change\\_Summary.pdf](#)

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

## **Terms and Conditions:**

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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)

24AA128T-E/MS16KVAO