

Product Change Notification / JAON-23KQQ0735

Date:

28-Feb-2022

Product Category:

8-bit Microcontrollers

PCN Type:

Manufacturing Change

Notification Subject:

CCB 4029.008 Final Notice: Qualification of MTAI as a new assembly site for selected PIC18F25K80T-H/MM, PIC18F26K80-H/MM, and PIC18F25K80-H/MM catalog part numbers (CPN) available in 28L QFN-S (6x6x0.9mm) package.

Affected CPNs:

JAON-23KQQ0735_Affected_CPN_02282022.pdf JAON-23KQQ0735_Affected_CPN_02282022.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 MTAI as a new assembly site for selected PIC18F25K80T-H/MM, PIC18F26K80-H/MM, and PIC18F25K80-H/MM catalog part numbers (CPN) available in 28L QFN-S (6x6x0.9mm) 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	8600	3280				
Molding Compound Material	G700LTD	G700LTD				
Lead-Frame Material	C194	A194				
	See pre and post change comparison					

Note: *C194, A194 or CDA194 Lead frame material are the same, it is just a MCHP internal labelling difference.

Impacts to Data Sheet:None

Change ImpactNone

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

Change Implementation Status: In Progress

Estimated First Ship Date: March 28, 2022 (date code: 2214)

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

Time Table Summary:

	February 2022				March 2022				
Workweek	0	0	0	0	1	1	1	1	1
	6	7	8	9	0	1	2	3	4
Qual Report					х				
Availability					^				
Final PCN Issue					х				
Date					^				
Estimated									
Implementation									Х
Date									

Method to Identify Change:Traceability code

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

Revision History: February 28, 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-23KQQ0735_Qual_Report.pdf PCN_JAON-23KQQ0735_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 <u>change your PCN profile</u>, <u>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. JAON-23KQQO735 - CCB 4029.008 Final Notice: Qualification of MTAI as a new assembly site for selected PIC18F25K80T-H/MM, PIC18F26K80-H/MM, and PIC18F25K80-H/MM catalog part numbers (CPN) available in 28L QFN-S (6x6x0.9mm) package.

Affected Catalog Part Numbers (CPN)

PIC18F25K80T-H/MM PIC18F26K80-H/MM PIC18F25K80-H/MM