

Product Change Notification / JAON-17NPXF486

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07-Apr-2022

Product Category:

Memory

PCN Type:

Manufacturing Change

Notification Subject:

CCB 3280.003 Final Notice: Qualification of MTAI as new final test site for selected AT24C0xx, AT24C16x, AT24C32E, AT24C64B, AT24HC0xx, AT93C46x, and AT93C86A device families available in 8L PDIP package.

Affected CPNs:

JAON-17NPXF486_Affected_CPN_04072022.pdf JAON-17NPXF486_Affected_CPN_04072022.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 new final test site for selected AT24C0xx, AT24C16x, AT24C32E, AT24C64B, AT24HC0xx, AT93C46x, and AT93C86A device families available in 8L PDIP package.

Pre and Post Change Summary:

	Pre Change	Post Change			
Final Test Site	Amkor Technology Philippine (P1/P2), INC.	Microchip Technology Thailand			
	(ANAP)	(HQ) (MTAI)			
Pin 1 Orientation	See pre and post change comparison.				
Base Quantity Multiple (BQM)	50	50			
Pin Color	See pre and post change comparison.				
Tubo Drawing	Minor dimensional changes. See pre and post change				
Tube Drawing	comparison.				
Packing Method	See pre and post change comparison.				

Impacts to Data Sheet:None

Change ImpactNone

Reason for Change:To improve manufacturability and on-time delivery performance by qualifying MTAI as an additional final test site.

Change Implementation Status:In Progress

Estimated First Ship Date: April 30, 2022 (date code: 2218)

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

Time Table Summary:

	March 2022				April 2022				
Workweek	1	1	1	1	1	1	1	1	1
	0	1	2	3	4	5	6	7	8
Final PCN Issue					V				
Date					Х				
Qual Report					V				
Availability					Х				
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:March 28, 2022: Issued final notification.

April 7. 2022: Re-issued final notification to change assembly site to final test site in the pre and post change summary table.

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-17NPXF486_Qual_Report.pdf PCN_JAON-17NPXF486_Pre and Post Change_Summary.pdf

Please contact your local Microchip sales office with questions or concerns regarding this notification.

Terms and Conditions:

If you wish to <u>receive Microchip PCNs via email</u> please register for our PCN email service at our <u>PCN</u> home page select register then fill in the required fields. You will find instructions about registering for Microchips PCN email service in the <u>PCN FAQ</u> section.

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.

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Affected Catalog Part Numbers (CPN)

AT93C86A-10PU-1.8

AT93C86A-10PU-2.7

AT24C64B-10PU-2.7

AT93C46D-PU

AT93C46E-BPU

AT93C46E-PU

AT24HC04B-PU

AT24C04C-PUM

AT24C08C-PUM

AT24C01C-PUM

AT24C02C-PUM

AT24HC02C-PUM

AT24C16C-PUM

AT24C01D-PUM

AT24C02D-PUM

AT24C04D-PUM

AT24C08D-PUM

AT24C16D-PUM

AT24C32E-PUM