



Product Change Notification / CENO-13PHPP348

Date:

13-Feb-2024

Product Category:

8-Bit Microcontrollers

PCN Type:

Manufacturing Change

Notification Subject:

CCB 6717 Final Notice: Qualification of MP3A as an additional assembly site for selected ATTINY16xx, ATTINY32xx, ATTINY4xx and ATTINY8xx device families available in 24L VQFN (4x4x0.9mm) package.

Affected CPNs:

[CENO-13PHPP348_Affected_CPN_02132024.pdf](#)
[CENO-13PHPP348_Affected_CPN_02132024.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 MP3A as an additional assembly site for selected ATTINY16xx, ATTINY32xx, ATTINY4xx and ATTINY8xx device families available in 24L VQFN (4x4x0.9mm) package.

Pre and Post Change Summary:

	Pre Change	Post Change

Assembly Site	ASE Group Chung-Li (ASCL)	Microchip Technology Thailand (Branch) (MMT)	ASE Group Chung-Li (ASCL)	Microchip Technology Thailand (Branch) (MMT)	Microchip Technology Inc. (MPHIL-3) (MP3A)
Wire Material	CuPdAu	Au	CuPdAu	Au	Au
Die Attach Material	EN-4900G	3280	EN-4900G	3280	3280
Molding Compound Material	G700LA	G700LTD	G700LA	G700LTD	G700LTD
Lead-Frame Material	C194	C194	C194	C194	C194

Impacts to Data Sheet:None

Change Impact:None

Reason for Change:To improve on-time delivery performance by qualifying MP3A as an additional assembly site.

Change Implementation Status:In Progress

Estimated First Ship Date:April 2, 2024 (date code: 2414)

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

Time Table Summary:

	November 2023					>	February 2024					>	April 2024				
	Workweek	4 4	4 5	4 6	4 7	4 8		05	06	07	08	09		1 4	1 5	1 6	1 7
Initial PCN Issue Date			X														
Qual Report Availability									X								
Final PCN Issue Date										X							

Estimated Implementation Date										X				
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Method to Identify Change:Traceability code

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

Revision History:November 17, 2023: Issued initial notification.

February 13, 2024: Issued final notification. Attached the Qualification Report. Provided estimated first ship date to be on April 02, 2024.

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

Attachments:

[PCN_CENO-13PHPP348_Qual Report.pdf](#)

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

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