



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 ImpactNone

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	1 8
Initial PCN Issue Date			X														
Qual Report Availability									X								
Final PCN Issue Date									X								

