

Product Change Notification / CENO-13PHPP348

Troduct change No	1 Toduct Change Nothication / CENO-131 III 1 348												
Date:													
13-Feb-2024													
Product Category	y:												
8-Bit Microcontrollers	S												
PCN Type:													
Manufacturing Change													
Notification Subj	ect:												
	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:	Affected CPNs:												
	CENO-13PHPP348_Affected_CPN_02132024.pdf CENO-13PHPP348_Affected_CPN_02132024.csv												
Notification Text	Notification Text:												
PCN Status:Final Noti	fication												
PCN Type:Manufactu	ring 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				>		^	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			Χ														
Qual Report Availability									Х								
Final PCN Issue Date									Χ								

Estimated									
Implementation							Χ		
Date									

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.

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.

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Affected Catalog Part Numbers (CPN)

ATTINY1607-MF

ATTINY807-MF

ATTINY1607-MN

ATTINY807-MN

ATTINY1607-MNR

ATTINY807-MNR

ATTINY1607-MFR

ATTINY807-MFR

ATTINY1627-MF

ATTINY1627-MU

ATTINY1627-MUR

ATTINY1627-MFR

ATTINY3227-MF

ATTINY3227-MU

ATTINY3227-MUR

ATTINY3227-MFR

ATTINY427-MF

ATTINY827-MF

ATTINY427-MU

ATTINY827-MU

ATTINY427-MUR

ATTINY827-MUR

ATTINY427-MFR

ATTINY827-MFR

ATTINY1617-MF

ATTINY1617-MN

ATTINY1617-MNR

ATTINY1617-MFR

ATTINY417-MF

ATTINY817-MF

ATTINY417-MN

ATTINY817-MN

ATTINY817-MNR

ATTINY417-MNR

ATTINY817-MFR

ATTINY417-MFR

ATTINY3217-MF

ATTINY3217-MN

ATTINY3217-MNR

ATTINY3217-MFR