



Product Change Notification / NTDO-09ZBWK808

Date:

12-May-2023

Product Category:

Power MOSFET Drivers

PCN Type:

Manufacturing Change

Notification Subject:

CCB 6283 Initial Notice: Qualification of UNIG as a new final test site for MIC412xYME, MIC412xYML and MAQ412xYME device families available in 8L SOIC (3.9mm) and 8L VDFN (4x4x0.9mm) packages.

Affected CPNs:

[NTDO-09ZBWK808_Affected_CPN_05122023.pdf](#)
[NTDO-09ZBWK808_Affected_CPN_05122023.csv](#)

Notification Text:

PCN Status:Initial 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 UNIG as a new final test site for MIC412xYME, MIC412xYML and MAQ412xYME device families available in 8L SOIC (3.9mm) and 8L VDFN (4x4x0.9mm) packages.

Pre and Post Change Summary:

	Pre Change	Post Change

Final Test Site		Unisem (M) Berhad Perak, Malaysia (UNIS)	Unisem (M) Berhad Gopeng, Malaysia UNIG
		No change	
		No change	
Base Quantity Multiple (BQM)	Tape and Reel	No dimensional changes.	
Pin 1 Orientation		No dimensional changes.	
Carrier Tape		No dimensional changes.	
Cover Tape		No change	
Dimension		No change	
Color		No change	
Base Quantity Multiple (BQM)	Tube	No change	
Pin 1 Orientation		No change	
Dimension		No change	
Color		No change	
Packing Method		No change	

Impacts to Data Sheet:None

Change ImpactNone

Reason for Change:To improve on-time delivery performance by qualifying UNIG as a new final test site

Change Implementation Status:In Progress

Estimated Qualification Completion Date:December 2023

Note: Please be advised the qualification completion times may be extended because of unforeseen business conditions however implementation will not occur until after qualification has completed and a final PCN has been issued. The final PCN will include the qualification report and estimated first ship date. Also note that after the estimated first ship date guided in the final PCN customers may receive pre and post change parts.

Time Table Summary:

	May 2023					>	December 2023				
Workweek	1 8	1 9	2 0	2 1	2 2		48	49	50	51	52
Initial PCN Issue Date		x									
Qual Report Availability							x				
Final PCN Issue Date							x				

Method to Identify Change:Traceability code

Qualification Plan:Please open the attachments included with this PCN labeled as PCN_#_Qual_Plan.

Revision History:May 12, 2023: Issued initial 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_NTDO-09ZBWK808_Qual_Plan.pdf](#)

Please contact your local [Microchip sales office](#) with questions or concerns regarding this notification.

Terms and Conditions:

If you wish to receive Microchip PCNs via email please register for our PCN email service at our [PCN home page](#) select register then fill in the required fields. You will find instructions about registering for Microchips PCN email service in the [PCN FAQ](#) section.

If you wish to change your PCN profile, including opt out, please go to the [PCN home page](#) select login and sign into your myMicrochip account. Select a profile option from the left navigation bar and make the applicable selections.

Affected Catalog Part Numbers (CPN)

MIC4124YME
MIC4125YME
MIC4123YME-TR
MIC4124YME-TR
MIC4125YME-TR
MAQ4123YME
MAQ4123YME-TR
MAQ4124YME
MAQ4124YME-TR
MAQ4125YME
MAQ4125YME-TR
MIC4123YME
MIC4123YML-TR
MIC4124YML-TR
MIC4125YML-TR