



Product Change Notification / RMES-14WQGP950

Date:

03-May-2023

Product Category:

Power Management - PWM Controllers

PCN Type:

Manufacturing Change

Notification Subject:

CCB 5301 Final Notice: Qualification of MTAI as an additional final test site for MIC210xYML device family available in 16L VQFN (3x3x1.00mm) package.

Affected CPNs:

[RMES-14WQGP950_Affected_CPN_05032023.pdf](#)
[RMES-14WQGP950_Affected_CPN_05032023.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 an additional final test site for MIC210xYML device family available in 16L VQFN (3x3x1.00mm) package.

Pre and Post Change Summary:

	Pre Change	Post Change	
Final Test Site	Unisem (M) Berhad Perak, Malaysia	Unisem (M) Berhad Perak,	Microchip Technology Thailand

	(UNIS)	Malaysia (UNIS)	(HQ) (MTAI)
Packing Media	Tape and Reel	Tape and Reel	Tape and Reel
Base Quantity Multiple (BQM)	5000	5000	5000
Pin 1 Orientation	Q1	Q1	Q1
Carrier Tape	With minor dimensional changes. See attached pre and post change comparison		
Cover Tape	With minor dimensional changes. See attached pre and post change comparison		
Reel Color	White	White	Dark Blue
	With minor dimensional changes. See attached pre and post change comparison		
Moisture Barrier Bag	No dimensional changes. See attached pre and post change comparison		
Packing Method	See attached 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:August 25, 2023 (date code: 2334)

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

Time Table Summary:

Qual Report Availability						X								
Final PCN Issue Date						X								
Estimated Implementation Date														X

Method to Identify Change:Traceability code

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

Revision History:September 15, 2022: Issued initial notification.

May 03, 2023: Issued final notification. Attached the Qualification Report. Provided estimated first ship date to be on August 25, 2023.

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

Attachments:

[PCN_RMES-14WQGP950_Qual Report.pdf](#)

[PCN_RMES-14WQGP950_Pre and Post Change Summary.pdf](#)

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

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