



Product Change Notification - KSRA-15XORD188

Date:

20 Jan 2020

Product Category:

Power Management - PWM Controllers

Affected CPNs:**Notification subject:**

CCB 3649 Final Notice: Qualification of MTAI as a new final test site for selected Micrel MIC2127AYML and MIC2128YML device families available in 16L VQFN (3x3x0.9mm) package.

Notification text:**PCN Status:**

Final notification

PCN Type:

Manufacturing Change

Microchip Parts Affected:

Please open one of the icons found in the Affected CPNs section above.

NOTE: For your convenience Microchip includes identical files in two formats (.pdf and .xls)

Description of Change:

Qualification of MTAI as a new final test site for selected Micrel MIC2127AYML and MIC2128YML device families available in 16L VQFN (3x3x0.9mm) package.

Pre Change:

Tested at Unisem final test site.

Post Change:

Tested at MTAI final test site.

Pre and Post Change Summary: Please see Pre and Post Change attachment

	Pre Change	Post Change
Final Test Site	Unisem / UNIS	Microchip Technology Thailand (HQ) / MTAI
Pin1 Orientation Quadrant	Quadrant 1	Quadrant 1
Base Qty Multiple	No changes in BQM (see attached)	
Carrier Tape	No dimensional changes (see attached)	
Plastic Reel	White	Dark Blue
	Minor dimensional changes (see attached)	
Secondary Packing	Minor packing changes (see attached)	



Impacts to Data Sheet:

None

Change Impact:

None

Reason for Change:

To improve on-time delivery performance by qualifying MTAI as new final test site.

Change Implementation Status:

In Progress

Estimated First Ship Date:

February 10, 2020 (date code: 2007)

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

Time Table Summary:

	March 2019					-->	January 2020					February 2020			
Workweek	09	10	11	12	13		01	02	03	04	05	06	07	08	09
Initial PCN Issue Date				X											
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:

March 21, 2019: Issued initial notification.

January 20, 2020: Issued final notification. Clarified final test site to UNIS instead of UAT. Attached qualification report. Provided estimated first ship date to be on February 17, 2020.

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

Attachment(s):

[PCN_KSRA-15XORD188_Pre_and_Post_Change_Summary.pdf](#)

[PCN_KSRA-15XORD188_Qual_Report.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)

MIC2127AYML-T5
MIC2127AYML-TR
MIC2128YML-T5
MIC2128YML-TR