

Product Change Notification - KSRA-03ZIH277

Date:

03 Feb 2020

Product Category:

8-bit Microcontrollers

Affected CPNs:

Notification subject:

CCB 4100 Initial Notice: Qualification of MTAI as a new final test site for selected Atmel ATMEGA64x, ATMEGA128x, ATMEGA169x and ATMEGA329x device families available in 64L QFN (14x14x1.0mm) packages.

Notification text:
PCN Status:

Initial 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 Atmel ATMEGA64x, ATMEGA128x, ATMEGA169x and ATMEGA329x device families available in 64L QFN (14x14x1.0mm) packages.

Pre Change:

Tested at LPI and ASE9 final test site.

Post Change:

Tested at LPI, ASE9 and MTAI final test site

Pre and Post Change Summary:

		Pre Change		Post Change		
Final Test Site		Lingsen Precision Industries, LTD. / LPI	ASE Test / ASE9	Lingsen Precision Industries, LTD. / LPI	ASE Test / ASE9	Microchip Technology Thailand (HQ) / MTAI
Base Quantity Multiple (BQM)	Tray	90	90	90	90	90
	Tape and Reel	1000	1000	1000	1000	1000
Pin1 Orientation		Quadrant 1	Quadrant 1	Quadrant 1	Quadrant 1	Quadrant 1
Carrier Tape		See attached Pre and Post comparison				
Plastic Reel		See attached Pre and Post comparison				
Tray		See attached Pre and Post comparison				
Plastic Reel Dimension		See attached Pre and Post comparison				
Other Packing Information		See attached Pre and Post comparison				

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 Qualification Completion Date:

March 2020

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:

	February 2020					March 2020				
Workweek	05	06	07	08	09	11	12	13	14	15
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:

February 03, 2020: 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.

Attachment(s):

[PCN_KSRA-03ZIHL277_Pre_and_Post_Change_Summary.pdf](#)

[PCN_KSRA-03ZIHL277_Qual_Plan.pdf](#)

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

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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)

ATMEGA128A-AU

ATMEGA128A-AUR

ATMEGA64A-AU

ATMEGA64A-AUR

ATMEGA329PA-AU

ATMEGA329PA-AUR

ATMEGA169PA-AU

ATMEGA169PA-AUR