

Product Change Notification - KSRA-07MECO827

Date:

09 Oct 2018

Product Category:

Wireless Modules; 8-bit Microcontrollers

Affected CPNs:

7

Notification subject:

CRB 13-1149 Final Notice: Qualification of U08S8 as a new fabrication site for ATMEGA128RFA1 Atmel device family.

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 U08S8 fabrication site for ATMEGA128RFA1 Atmel device family.

Pre Change:

Fabricated at ATML8

Post Change:

Fabricated at U08S8

Pre and Post Change Summary:

	Pre Change	Post Change		
Fab Site	Atmel (8") /	United Microelectronics		
		Corporation (UMC) - Fab		
	ATML8	8S (8") / U08S8		
Wafer Size	8 inch	8 inch		
Quality Certification	ISO/TS16949	ISO/TS16949		
Design/Layout	No change	No change		
Die Size	No change	No change		

Impacts to Data Sheet:

None

Change Impact:

None

Reason for Change:

To improve productivity by replenishing depleting inventory of material fabricated at ATML8, that is no longer operational, with material fabricated at U08S8 to fill customer orders.

Change Implementation Status:

In Progress

Estimated First Ship Date:

March 21, 2018 (date code: 1812)

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

Time Table Summary:



	March 2018				
Workweek	09	10	11	12	13
Qual Report Availability		Х			
Final PCN Issue Date		Х			
Estimated Implementation Date				Х	

Method to Identify Change:

Traceability code

Qualification Report:

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

Revision History:

March 08, 2018: Issued final notification.

October 09, 2018: Re-issued final notification to correct the year of the Estimated First Shape date to March 21, 2018.

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-07MECO827_Qual_Report.pdf

Please contact your local <u>Microchip sales office</u> with questions or concerns regarding this notification.

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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. Affected Catalog Part Numbers (CPN)

ATMEGA128RFA1-ZUR00 ATMEGA128RFA1EEM-ZUR ATMEGA128RFA1EEM-ZUR ATMEGA128RFA1-ZF ATMEGA128RFA1-ZFR ATMEGA128RFA1-ZU ATMEGA128RFA1-ZU00 ATMEGA128RFA1-ZUR