

Product Change Notification / KSRA-06WETR310

Date:

10-Nov-2020

Product Category:

32-bit Microcontrollers

PCN Type:

Manufacturing Change

Notification Subject:

CCB 3063 Final Notice: Qualification of MTAI as an additional final test site for selected ATSAMDA1 Atmel device family available in 64L TQFP (10x10x1.0mm) package.

Affected CPNs:

KSRA-06WETR310_Affected_CPN_11102020.pdf KSRA-06WETR310_Affected_CPN_11102020.csv

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 an additional final test site for selected ATSAMDA1 Atmel device family available in 64L TQFP (10x10x1.0mm) package.

Pre Change:

Tested at MPHL final test site.

Post Change: Tested at MTAI or MPHL final test site.

Pre and Post Change Summary:

		Pre Change	Post Change							
Final Test Site		MPHL	MPHL	MTAI						
Base Quantity	Tray	160	160	160						
Multiple (BQM)	T/R	1500	1500	1500						
Pin 1 Orientation		Quadrant 1	Quadrant 1	Quadrant 1						
Reel Dimensions		No dimensional changes.								
Reel Color		White	White	Dark Blue						
Carrier Tape Dimensions		Minor dimensional changes.								
Cover Tape Dimensions		See pre and post change attachment. Minor dimensional changes.								
	_	See pre and post change attachment.								
Packing	Process	See pre and post change attachment.								

Impacts to Data Sheet: None

Change Impact:None

Reason for Change:To improve manufacturability by qualifying MTAI as an additional final test site.

Change Implementation Status: In Progress

Estimated First Ship Date: July 31, 2020 (date code: 2031)

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

Time Table Summary:

	September 2017					July 2020				
Workweek	3 6	3 7	3 8	3 9	4 0	27	28	29	30	31
Initial PCN Issue Date				Х						
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:September 27, 2017: Issued initial notification.July 2, 2020: Issued final notification. Attached the Qualification Report. Revised the affected parts list. Provided estimated first ship date to be on July 31, 2020November 10, 2020: Re-issued the final notification to update the post change by adding MPHL test site. Corrected reason for change from MMT to MTAI test site.

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

Attachments:

PCN_KSRA-06WETR310_Qual_Report.pdf PCN KSRA-06WETR310_Pre and Post Change Summary.pdf

Please contact your local Microchip sales office with questions or concerns regarding this notification.

Terms and Conditions:

If you wish to <u>receive Microchip PCNs via email</u> 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 <u>change your PCN profile, 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. KSRA-06WETR310 - CCB 3063 Final Notice: Qualification of MTAI as an additional final test site for selected ATSAMDA1 Atmel device family available in 64L TQFP (10x10x1.0mm) package.

Affected Catalog Part Numbers (CPN)

ATSAMDA1J16B-ABT ATSAMDA1J15B-ABT ATSAMDA1J14B-ABT ATSAMDA1J16B-ABTVAO