



Product Change Notification - KSRA-29HZLA575

Date:

30 Apr 2020

Product Category:

32-bit Microcontrollers

Affected CPNs:**Notification subject:**

CCB 4069 Final Notice: Qualification of MTAI as an additional final test site for Atmel ATSAMD1G1xx device family available in 48L TQFP (7x7x1.0 mm) 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 an additional final test site for Atmel ATSAMD1G1xx device family available in 48L TQFP (7x7x1.0 mm) package.

Pre Change:

Tested at MPHL test site

Post Change:

Tested at MPHL test site or MTAI test site

Pre and Post Change Summary:

		Pre Change	Post Change	
Final Test Site		Microchip Technology Operations (Philippines) Corporation / MPHL	Microchip Technology Operations (Philippines) Corporation / MPHL	Microchip Technology Thailand (HQ) / MTAI
Base Qty Multiple	Tray	250	250	250
	Tape and Reel	2500	2500	2500
Pin1 Orientation		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		
Antistatic Shielding Bag		See attached Pre and Post comparison		
Packing Method		See attached Pre and Post comparison		
Outer Carton Box		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 an additional final test site.

Change Implementation Status:

In Progress

Estimated First Ship Date:

May 30, 2020 (date code: 2022)

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

Time Table Summary:

Workweek	February 2020					->	April 2020					May 2020				
	05	06	07	08	09		14	15	16	17	18	19	20	21	22	23
Initial PCN Issue Date	X															
Qual Report Availability										X						
Final PCN Issue Date										X						
Estimated First Ship 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:

February 06, 2020: Issued initial notification.

April 30, 2020: Issued final notification. Attached the qualification report. Provided estimated first ship date to be on May 15, 2020. Removed MSL classification comparison under Pre and Post change, MSL 1 was qualified under PCN # RMES-13GYEY379.

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-29HZLA575_Qual_Report.pdf](#)

[PCN_KSRA-29HZLA575_Pre_and_Post_Change_Summary.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)

ATSAMDA1G16B-ABT

ATSAMDA1G15B-ABT

ATSAMDA1G14B-ABT

ATSAMDA1G16B-ABTVAO

ATSAMDA1G15B-ABTVAO