



Product Change Notification - RMES-07PLRU484

Date:

06 Jun 2019

Product Category:

32-bit Microcontrollers

Affected CPNs:**Notification subject:**

CCB 3441.001 Initial Notice: Qualification of MTAI as an additional final test site for selected ATSAMD21J17xx and ATSAMD21J18xx Atmel device families available in 64L TQFP (10x10x1.0mm) package.

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 an additional final test site for selected ATSAMD21J17x and ATSAMD21J18x Atmel device families available in 64L TQFP (10x10x1.0mm) package

Pre Change:

Tested at ASE final test site

Post Change:

Tested at ASE final test site or tested at MTAI final test site

Pre and Post Change Summary:

	Pre Change	Post Change	
Final Test Site	ASE Inc. (ASE)	ASE Inc. (ASE)	Microchip Technology Thailand (HQ) (MTAI)
Base Quantity Multiple (BQM)	1500	1500	1500
Pin 1 Orientation	Quadrant 1	Quadrant 1	Quadrant 1
Carrier Tape Dimension	Minor dimensional changes (see attached)		
Cover Tape Dimension	Minor dimensional changes (see attached)		
Plastic Reel	Minor dimensional and color changes (see attached)		
Packing Method	Minor Packing changes (see attached)		
MSL Classification	MSL 3	MSL 3	MSL 1

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 Qualification Completion Date:

June 2019

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:

	June 2019				
Workweek	23	24	25	26	27
Initial PCN	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:

June 06, 2019: 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_RMES-07PLRU484_Qual_Plan.pdf](#)

[PCN_RMES-07PLRU484_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 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)

ATSAMD21J17A-AF
ATSAMD21J17A-AFT
ATSAMD21J17A-AU
ATSAMD21J17A-AUA1
ATSAMD21J17A-AUT
ATSAMD21J17A-AUTA1
ATSAMD21J18A-AF
ATSAMD21J18A-AFT
ATSAMD21J18A-AU
ATSAMD21J18A-AUA1
ATSAMD21J18A-AUT
ATSAMD21J18A-AUTA0
ATSAMD21J18A-AUTA1