



Product Change Notification - KSRA-12MQWI134

Date:

10 Oct 2019

Product Category:

8-bit Microcontrollers

Affected CPNs:**Notification subject:**

CCB 3743 Final Notice: Qualification of MPHL as a new final test site for selected Atmel products of ATTINY416 and ATTINY816 device families available in 20L QFN (3x3x0.9mm) packages.

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 MPHL as a new final test site for selected Atmel products of ATTINY416 and ATTINY816 device families available in 20L QFN (3x3x0.9mm) packages.

Pre Change:

Tested at ASCL final test site.

Post Change:

Tested at MPHL final test site

Pre and Post Change Summary:

	Pre Change	Post Change
Final Test Site	ASE Group Chung-Li (ASCL)	Microchip Technology Operations (Philippines) Corporation (MPHL)
Base Quantity Multiple (BQM)	6000 units per reel	6000 units per reel
Pin1 Orientation	Quadrant 1	Quadrant 1
Desiccant	Minor visual change (see attached pre and post change)	
Reel Dimension	Minor dimensional changes (see attached pre and post change)	
Moisture Barrier Bag (MBB) Dimension		
Carton Box		

Impacts to Data Sheet:

None

Change Impact:

None

Reason for Change:

To improve manufacturability by qualifying MPHL as a new final test site.

Change Implementation Status:



In Progress

Estimated First Ship Date:

November 7, 2019 (date code: 1945)

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

Time Table Summary:

Workweek	March 2019					-->	October 2019					November 2019			
	09	10	11	12	13		40	41	42	43	44	45	46	47	48
Initial PCN Issue Date			X												
Qual Report Availability							X								
Final PCN Issue Date							X								
Estimated Implementation 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:

March 12, 2019: Issued initial notification.

October 10, 2019: Issued final notification. Attached the qualification report. Provided estimated first ship date to be on November 7, 2019. Corrected Pre change site from ASE9 to ASCL.

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-12MQWI134_Qual_Report.pdf](#)

[PCN_KSRA-12MQWI134_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)

ATTINY816-MNR

ATTINY416-MBT-VAO

ATTINY816-MBT-VAO

ATTINY816-MFR

ATTINY416-MZT-VAO

ATTINY816-MZT-VAO