



Product Change Notification / KSRA-07GBXJ537

Date:

10-Mar-2021

Product Category:

8-bit Microcontrollers

PCN Type:

Manufacturing Change

Notification Subject:

CCB 3546.002 Final Notice: Qualification of MTAI as an additional final test site for Atmel ATTiny414-SSF and ATTiny414-SSFR catalog part numbers (CPN) available in 14L SOIC package.

Affected CPNs:

[KSRA-07GBXJ537_Affected_CPN_03102021.pdf](#)
[KSRA-07GBXJ537_Affected_CPN_03102021.csv](#)

Notification Text:

PCN Status: Final notification.

PCN Type: Manufacturing Change

Microchip Parts Affected: Please open one of the files found in the Affected CPNs section.

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 ATTiny414-SSF and ATTiny414-SSFR catalog part numbers (CPN) available in 14L SOIC package.

Pre and Post Change Summary:

	Pre Change	Post Change	
Final Test Site	Microchip Technology Operations (Philippines)	Microchip Technology Operations (Philippines)	Microchip Technology Thailand

		Corporation (MPHL)	Corporation (MPHL)	(HQ) (MTAI)
Base Quantity Multiple (BQM)	Tube	56	56	57
	Tape and Reel	3000	3000	3000
Pin Orientation	Tape and Reel	Quadrant 1	Quadrant 1	Quadrant 1
	Tube	See pre and post change comparison.		
Carrier tape		No dimensional changes. See pre and post change comparison.		
Cover Tape		No dimensional changes. See pre and post change comparison.		
Reel		Color and minor dimensional changes. See pre and post change comparison.		
Desiccant		See pre and post change comparison.		
Antistatic Shielding Bag / Moisture Barrier Bag Packing Process		See pre and post change comparison.		
Carton/Pizza box		Minor dimensional changes. See pre and post change comparison.		

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:April 10, 2021 (date code: 2115)

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

Time Table Summary:

	March 2021				April 2021				
Workweek	10	11	12	13	14	15	16	17	18
Qual Report Availability		X							
Final PCN Issue Date		X							
Estimated						X			

Implementation								
Date								

Method to Identify Change: Traceability code

Qualification Report:Please open the attachments included with this PCN labeled as PCN # Qual Report.

Revision History:**March 10, 2021:** Issued final notification. Attached the Qualification Report. Provided estimated first ship date to be on April 10, 2021.

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-07GBXJ537_Pre and Post Change_Summary.pdf

PCN_KSRA-07GBXJ537_Qual Report.pdf

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

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