



Product Change Notification / JAON-10TDDM627

Date:

26-Feb-2021

Product Category:

8-bit Microcontrollers

PCN Type:

Manufacturing Change

Notification Subject:

CCB 3546.001 Final Notice: Qualification of MTAI as an additional final test site for selected Atmel ATTINY414 device family available in 14L SOIC package.

Affected CPNs:

[JAON-10TDDM627_Affected_CPN_02262021.pdf](#)

[JAON-10TDDM627_Affected_CPN_02262021.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.

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 Atmel ATTINY414 device family available in 14L SOIC package.

Pre Change:Tested at MPHL final test site.

Post Change:Tested at MPHL final test site or tested at MTAI final 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 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:March 18, 2021 (date code: 2112)

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

Time Table Summary:

	July 2020						February 2021				March 2021				
Workweek	2 7	2 8	2 9	3 0	3 1	-->	0 6	0 7	0 8	0 9	10	11	12	1 3	14
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:

July 2, 2020: Issued initial notification.

February 26, 2021: Issued final notification. Attached the Qualification Report. Provided estimated first ship date to be on March 18, 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_JAON-10TDDM627_Qual Report.pdf](#)

[PCN_JAON-10TDDM627_Pre and Post Change_Summary.pdf](#)

Please contact your local [Microchip sales office](#) with questions or concerns regarding this notification.

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