



Product Change Notification / NTDO-06UCYA969

Date:

26-Jan-2022

Product Category:

8-bit Microcontrollers

PCN Type:

Manufacturing Change

Notification Subject:

CCB 3547.004 Final Notice: Qualification of MTAI as an additional final test site for selected Atmel ATTINY212, ATTINY402 and ATTINY412 device families available in 8L SOIC (.150in) package.

Affected CPNs:

[NTDO-06UCYA969_Affected_CPN_01262022.pdf](#)
[NTDO-06UCYA969_Affected_CPN_01262022.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 selected Atmel ATTINY212, ATTINY402 and ATTINY412 device families available in 8L SOIC (.150in) package.

Pre and Post Change Summary:

	Pre Change	Post Change
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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	100	100	100
	T/R	4000	4000	4000
Pin 1 orientation	Tube	See pre and post change comparison		
	T/R	Quadrant 1	Quadrant 1	Quadrant 1
Carrier Tape		No dimensional changes*		
Cover Tape		With minor dimensional changes*		
Plastic Reel	Dimension	No dimensional changes*		
	Color	White	White	Dark Blue
Desiccant		See attached Pre and Post comparison		
Carton Box		With dimensional changes*		
Packing Method		See attached Pre and Post comparison		

* See attached 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:February 28, 2022 (date code: 2210)

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

Time Table Summary:

	December 2021					January 2022					February 2022				
Workweek	4	5	5	5	5	0	0	0	0	0	06	07	08	09	10

	9	0	1	2	3	1	2	3	4	5					
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:

December 9, 2021: Issued initial notification.

January 26, 2022: Issued final notification. Added tube Pin 1 orientation and desiccant information in the pre and post change summary. Added reel photo and desiccant information in the pre and post change summary attachment. Attached the Qualification Report. Provided estimated first ship date to be on February 28, 2022.

The change described in this PCN does not alter Microchip’s current regulatory compliance regarding the material content of the applicable products.

Attachments:

- [PCN_NTDO-06UCYA969_Qual_Report.pdf](#)
- [PCN_NTDO-06UCYA969_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)

ATTINY212-SSF

ATTINY402-SSF

ATTINY412-SSF

ATTINY212-SSN

ATTINY402-SSN

ATTINY412-SSN

ATTINY212-SSNR

ATTINY412-SSNR

ATTINY402-SSNR

ATTINY402-SSFR

ATTINY412-SSFR

ATTINY212-SSFR