



Product Change Notification / MFOL-13IGZT584

Date:

24-Oct-2022

Product Category:

32-bit Microcontrollers, Smart Energy SOC

PCN Type:

Manufacturing Change

Notification Subject:

CCB 5258 Final Notice: Implement new packing materials and packing changes for selected ATSAMxxx, AT91Rxxx, AT91Sxxx device families available in 100L LQFP (14x14x1.4mm) package.

Affected CPNs:

[MFOL-13IGZT584_Affected_CPN_10242022.pdf](#)
[MFOL-13IGZT584_Affected_CPN_10242022.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:Implement new packing materials and packing changes for selected ATSAMxxx, AT91Rxxx, AT91Sxxx device families available in 100L LQFP (14x14x1.4mm) package.

Pre and Post Change Summary:

	Pre Change	Post Change
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Final Test Site	ASE Test (ASE9)	ASE Test (ASE9)
Based Multiple Quantity (BQM)	1000	1000
Reel	With minor dimensional change. See Pre and Post change comparison.	
Carrier Tape	With minor dimensional change. See Pre and Post change comparison.	
Cover Tape	No dimensional change. See Pre and Post change comparison.	
Protective Band	No dimensional change. See Pre and Post change comparison.	

Impacts to Data Sheet:None

Change Impact:None

Reason for Change:To improve manufacturability by implementing new packing materials and packing changes at ASE9 final test site.

Change Implementation Status:In Progress

Estimated First Ship Date:October 31, 2022 (date code: 2245)

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

Time Table Summary:

	October 2022				
Workweek	4 1	4 2	4 3	4 4	4 5
Qual Report Availability				x	
Final PCN Issue Date				x	
Estimated Implementation Date					x

Method to Identify Change:Traceability code

Qualification Report:Not applicable

Revision History:

October 24, 2022: Issued final notification. Provided estimated first ship date to be on October 31, 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_MFOL-13IGZT584_Pre and Post Change Summary.pdf](#)

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

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