



Product Change Notification / MFOL-26EZXL807

Date:

29-Jun-2022

Product Category:

32-bit Microcontrollers

PCN Type:

Manufacturing Change

Notification Subject:

CCB 4909.002 Final Notice: Qualification of MPHL as an additional final test site for selected ATSAM20J1xxx device family available in 64L UFBGA (5x5x0.65mm) package.

Affected CPNs:

[MFOL-26EZXL807_Affected_CPN_06292022.pdf](#)
[MFOL-26EZXL807_Affected_CPN_06292022.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 MPHL as an additional final test site for selected ATSAM20J1xxx device family available in 64L UFBGA (5x5x0.65mm) package.

Pre and Post Change Summary:

		Pre Change	Post Change	
Final Test Site		ASE Test (ASE9)	ASE Test (ASE9)	Microchip Technology Operations (Philippines) Corporation (MPHL)
Base Quantity Multiple (BQM)	Tape and Reel	6000	6000	6000
	Tray	490	490	490
Pin 1 orientation	Tape and Reel	Near tray chamfer	Near tray chamfer	Near tray chamfer
	Tray	Quadrant 1	Quadrant 1	Quadrant 1
Reel	Color	White	White	White
	Dimension	No dimensional changes. See attached pre and post change comparison.		
Carrier Tape		No dimensional changes. See attached pre and post change comparison.		
Tray		No dimensional changes. See attached pre and post change comparison.		
Packing Method		See attached pre and post change comparison.		

Impacts to Data Sheet:None

Change Impact:None

Reason for Change:To improve on-time delivery performance by qualifying MPHL as an additional final test site.

Change Implementation Status:In Progress

Estimated First Ship Date:August 10, 2022 (date code: 2233)

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

Time Table Summary:

	June 2022					>	August 2022				
	23	24	25	26	27		32	33	34	35	36
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:June 29, 2022: Issued final notification.

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-26EZXL807_Pre and Post change summary.pdf](#)
- [PCN_MFOL-26EZXL807_Qual Report.pdf](#)

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

Terms and Conditions:

If you wish to receive Microchip PCNs via email please register for our PCN email service at our **PCN home page** select register then fill in the required fields. You will find instructions about registering for Microchips PCN email service in the **PCN FAQ** section.

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)

ATSAMD20J18A-CU
ATSAMD20J16A-CU
ATSAMD20J15A-CU
ATSAMD20J14A-CU
ATSAMD20J17A-CU
ATSAMD20J18A-CN
ATSAMD20J17A-CN
ATSAMD20J16A-CN
ATSAMD20J15A-CN
ATSAMD20J14A-CN
ATSAMD20J18A-CNT
ATSAMD20J17A-CNT
ATSAMD20J16A-CNT
ATSAMD20J15A-CNT
ATSAMD20J14A-CNT
ATSAMD20J18A-CUT
ATSAMD20J16A-CUT
ATSAMD20J15A-CUT
ATSAMD20J14A-CUT
ATSAMD20J17A-CUT