



Product Change Notification / BLAS-19NTDB163

Date:

20-Jun-2023

Product Category:

Clock and Timing - Clock and Data Distribution

PCN Type:

Manufacturing Change

Notification Subject:

CCB 6360 Final Notice: Qualification of MMT as an additional final test site for SY89874UMG and SY89874UMG-TR catalog part numbers (CPN) available in 16L VQFN (3x3x1.00mm) package.

Affected CPNs:

[BLAS-19NTDB163_Affected_CPN_06202023.pdf](#)
[BLAS-19NTDB163_Affected_CPN_06202023.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 MMT as an additional final test site for selected SY89874UMG and SY89874UMG-TR catalog part numbers (CPN) available in 16L VQFN (3x3x1.00mm) package.

Pre and Post Change Summary:

	Pre Change	Post Change
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Final Test Site		Unisem Advance Tech (UAT)	Unisem Advance Tech (UAT)	Microchip Technology Thailand (Branch) (MMT)
Tube	Base Quantity Multiple (BQM)	100 units/tube	100 units/tube	100 units/tube
	Pin 1 Orientation	See attached Pre and Post Comparison		
Tape and Reel	Base Quantity Multiple (BQM)	1000 units/reel	1000 units/reel	1000 units/reel
	Pin 1 Orientation	Quadrant 1	Quadrant 1	Quadrant 1
Carrier Tape		With minor dimensional changes. See attached Pre and Post Comparison		
Cover Tape		With minor dimensional changes. See attached Pre and Post Comparison		
Plastic Reel		White	White	Dark Blue
		With minor dimensional changes. See attached Pre and Post Comparison		
Desiccant and HIC		See attached Pre and Post Comparison		
Packing Material/Method		See attached Pre and Post Comparison		

Impacts to Data Sheet:

None

Change Impact:None

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

Change Implementation Status:In Progress

Estimated First Ship Date:July 26, 2023 (date code: 2330)

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

change parts.

Time Table Summary:

	June 2023					July 2023				
Workweek	2 2	2 3	2 4	2 5	2 6	2 7	2 8	2 9	3 0	3 1
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 20, 2023: 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_BLAS-19NTDB163_Pre_and_Post_Change_Summary.pdf](#)
[PCN_BLAS-19NTDB163_Qual_Report.pdf](#)

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

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