



## Product Change Notification / BLAS-06MZPU737

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### Date:

07-Jun-2023

### Product Category:

Clock and Timing - Clock and Data Distribution

### PCN Type:

Manufacturing Change

### Notification Subject:

CCB 6263.001 Final Notice: Qualification of MMT as an additional final test site for SY58031UMG-TR catalog part number (CPN) available in 32L VQFN (5x5x0.9mm) package.

### Affected CPNs:

[BLAS-06MZPU737\\_Affected\\_CPN\\_06072023.pdf](#)  
[BLAS-06MZPU737\\_Affected\\_CPN\\_06072023.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 SY58031UMG-TR catalog part number (CPN) available in 32L VQFN (5x5x0.9mm) package.

### Pre and Post Change Summary:

	Pre Change	Post Change

Final Test Site	Unisem Advance Tech (UAT)	Unisem Advance Tech (UAT)	Microchip Technology Thailand (Branch)  (MMT)
Base Quantity Multiple (BQM) – Tape and Reel	1000	1000	1000
Pin1 Orientation	Quadrant 1	Quadrant 1	Quadrant 1
Carrier Tape	No dimensional change. See attached Pre and Post Comparison		
Cover Tape	Pale Blue	Pale Blue	Clear
	With minor dimensional changes. See attached Pre and Post Comparison		
Plastic Reel	Light Blue	Light Blue	Dark Blue
	With minor dimensional changes. See Pre and Post Comparison		
Packing Method	See attached Pre and Post Comparison		
Desiccant and HIC	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:**June 26, 2023 (date code: 2326)

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

change parts.

#### Time Table Summary:

	June 2023				
Workweek	22	23	24	25	26
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 7, 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-06MZPU737\\_Pre\\_and\\_Post\\_Change\\_Summary.pdf](#)  
[PCN\\_BLAS-06MZPU737\\_Qual\\_Report\\_Summary.pdf](#)

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

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