

Product Change Notification - GBNG-26RBIX522

Date:

26 Jun 2019

Product Category:

Ethernet PHYs

Affected CPNs:

7

Notification subject:

CCB 3740 Final Notice: Qualification of MTAI as an additional final test site for selected Microsemi ENT VSC8514XMK device family available in 138L QFN package.

Notification text:

PCN Status: Final notification PCN Type:

Manufacturing Change

Microchip Parts Affected:

Please open one of the icons found in the Affected CPNs section above.

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 Microsemi ENT VSC8514XMK device family available in 138L QFN package.

Pre Change:

Tested at ASE9 final test site.

Post Change:

Tested at ASE9 or MTAI final test site.

Pre and Post Change Summary:

	Pre Change	Post Change					
Final test site	ASE Test (ASE9)	ASE Test (ASE9)	Microchip Technology Thailand (HQ) (MTAI)				
Base Quantity Multiple (BQM)	152	152	152				
Tray Stack	5+1	5+1	10+1				
Pin 1 Orientation	Quadrant 1	Quadrant 1	Quadrant 1				

Impacts to Data Sheet: None Change Impact: None Reason for Change: To improve on-time delivery performance by qualifying MTAI as an additional final test site. Change Implementation Status: In Progress Estimated First Ship Date: July 26, 2019 (date code: 1930) NOTE: Please be advised that after the estimated first ship date customers may receive pre and

post change parts.



Time Table Summary:

	March 2019			-	June 2019			July 2019							
Workweek	09	10	11	12	13	~	23	24	25	26	27	28	29	30	31
Initial PCN Issue Date		Х													
Qual Report Availability										Х					
Final PCN Issue Date										Х					
Estimated Implementation Date													Х		

Method to Identify Change:

Traceability code

Qualification Report:

Please open the attachments included with this PCN labeled as PCN_#_Qual Report.

Revision History:

March 06, 2019: Issued initial notification.

June 26, 2019: Issued final notification. Attached the qualification report. Provide estimated first ship date to be on July 26, 2019.

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

Attachment(s):

PCN_GBNG-26RBIX522_Qual_Report.pdf PCN_GBNG-26RBIX522_Pre and Post Change.pdf

Please contact your local <u>Microchip sales office</u> with questions or concerns regarding this notification.

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If you wish to <u>change your PCN profile</u>, <u>including opt out</u>, please go to the <u>PCN home page</u> select login and sign into your myMicrochip account. Select a profile option from the left navigation bar and make the applicable selections. GBNG-26RBIX522 - CCB 3740 Final Notice: Qualification of MTAI as an additional final test site for selected Microsemi ENT VSC8514XMK device family available in 138L QFN package.

Affected Catalog Part Numbers (CPN)

VSC8514XMK VSC8514XMK-03 VSC8514XMK-10 VSC8514XMK-11 VSC8514XMK-13 VSC8514XMK-14