



Product Change Notification / MFOL-27NGYT078

Date:

25-Mar-2024

Product Category:

OTN Processors & PHYs

PCN Type:

Manufacturing Change

Notification Subject:

CCB 6406 Final Notice: Qualification of SR1 as an additional substrate material for selected PM599xx and PM598xx device families available in 1932L BBGA (45x45x4.00mm) package at ATK assembly site.

Affected CPNs:

[MFOL-27NGYT078_Affected_CPN_03252024.pdf](#)
[MFOL-27NGYT078_Affected_CPN_03252024.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 SR1 as an additional substrate material for selected PM599xx and PM598xx device families available in 1932L BBGA (45x45x4.00mm) package at ATK assembly site.

Pre and Post Change Summary:

	Pre Change	Post Change
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Method to Identify Change:Traceability code

Qualification Report:Please open the attachments included with this PCN labeled as PCN_#_Qual_Report.

Revision History:July 28, 2023: Issued initial notification.

March 25, 2024: Issued final notification. Attached the Qualification Report. Provided estimated first ship date to be on April 30, 2025.

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-27NGYT078_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)

- PM5993B-FEI
- PM5992B-FEI
- PM5991B-FEI
- PM5990B-FEI
- PM5985B-FEI
- PM5984B-FEI
- PM5981B-FEI
- PM5980B-FEI
- PM5998B-FEI
- PM5997B-FEI
- PM5991B-FEI-PD