



## Product Change Notification / RMES-10YAUB493

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**Date:**

11-Jul-2022

**Product Category:**

Microprocessors

**PCN Type:**

Manufacturing Change

**Notification Subject:**

CCB 4898 and 4898.001 Final Notice: Qualification of a new die size for Die # 2 for selected catalog part numbers (CPN) SAM9X60D1G-I/4FB, SAM9X60D1GT-I/4FB, SAM9X60D5M-I/4FB, SAM9X60D5MT-I/4FB available in 233L TFBGA (14x14x1.2mm) and U2 component for selected catalog part number (CPN) SAM9X60D1G-I/LZB available in 152L MODULE (28x28x2.4mm) packages.

**Affected CPNs:**

[RMES-10YAUB493\\_Affected\\_CPN\\_07112022.pdf](#)

[RMES-10YAUB493\\_Affected\\_CPN\\_07112022.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 a new die size for Die # 2 for selected catalog part numbers (CPN) SAM9X60D1G-I/4FB, SAM9X60D1GT-I/4FB, SAM9X60D5M-I/4FB, SAM9X60D5MT-I/4FB available in 233L TFBGA (14x14x1.2mm) and U2 component for selected catalog part number (CPN) SAM9X60D1G-I/LZB available in 152L MODULE (28x28x2.4mm) packages.

**Pre and Post Change Summary:**

	Pre Change	Post Change
Die Size change for Die # 2 and U2 component	With change in die size. See Pre and Post Change Summary for comparison.	

**Impacts to Data Sheet:**None

**Change Impact:**None

**Reason for Change:**To improve manufacturability by qualifying a new die size for Die # 2 for selected catalog part numbers (CPN) SAM9X60D1G-I/4FB, SAM9X60D1GT-I/4FB, SAM9X60D5M-I/4FB, SAM9X60D5MT-I/4FB available in 233L TFBGA (14x14x1.2mm) and U2 component for selected catalog part number (CPN) SAM9X60D1G-I/LZB available in 152L MODULE (28x28x2.4mm) packages.

**Change Implementation Status:**In Progress

**Estimated First Ship Date:**

July 15, 2022 (date code: 2229)

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

**Time Table Summary:**

	July 2022				
Workweek	2 8	2 9	3 0	3 1	3 2
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:**July 11, 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\\_RMES-10YAUB493\\_Pre and Post Change\\_Summary.pdf](#)

[PCN\\_RMES-10YAUB493\\_Qual Report.pdf](#)

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

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