



Product Change Notification - ASER-21VJMM384

Date:

24 Jan 2020

Product Category:

Interface- Controller Area Network (CAN); Interface- LIN Transceiver

Affected CPNs:**Notification subject:**

CCB 3167 Final Notice: Qualification of an additional fabrication site (Microchip – FAB 4) for selected Atmel ATA663231xxx, ATA6634xxx, ATA663254xxx and ATA6560xxx device families available in 8L VDFN (3x3x1.0mm), 16L VDFN (3x5.5x1mm) and 8L SOIC (6x4.9x1.75mm) packages.

Notification text:**PCN Status:**

Final notification

Note: This final PCN only pertains to the products listed in this PCN. Additional final PCNs may be issued for additional catalog part numbers (CPN).

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 an additional fabrication site (Microchip - FAB 4) for selected Atmel ATA663231xxx, ATA6634xxx, ATA663254xxx and ATA6560xxx device families available in 8L VDFN (3x3x1.0mm), 16L VDFN (3x5.5x1mm) and 8L SOIC (6x4.9x1.75mm) packages.

Pre Change:

Fabricated at United Microelectronics Corporation (UMC) site.

Post Change:

Fabricated at United Microelectronics Corporation (UMC) or Microchip Technology Gresham (Fab 4) site.

Pre and Post Change Summary:

	Pre Change	Post Change	
Fabrication Supplier and Location	United Microelectronics Corporation (UMC)	United Microelectronics Corporation (UMC)	Microchip Technology Gresham Fab 4 (GRTM)
Die Size	No change	No change	No change
Wafer Diameter	8 inches	8 inches	8 inches

Impacts to Data Sheet:



None

Change Impact:

None

Reason for Change:

To improve manufacturability and on-time delivery performance by qualifying a second fabrication source at Microchip Technology Gresham (Fab 4) which will remove anticipated capacity constraints of these product(s).

Change Implementation Status:

In Progress

Estimated First Ship Date:

March 20, 2020 (date code: 2012)

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

Time Table Summary:

	January 2020					-->	March 2020				
Workweek	1	2	3	4	5		18	19	20	21	22
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:

January 24, 2020: 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.

Attachment(s):

[PCN_RMES-28HHPV827_Qual_Report.pdf](#)

[PCN_RMES-28HHPV827_Qual_Report.pdf](#)

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



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Affected Catalog Part Numbers (CPN)

ATA663231-GBQW
ATA663231-GBQW-VAO
ATA663454-GDQW
ATA663454-GDQW-VAO
ATA663431-GDQW
ATA663431-GDQW-VAO
ATA6560-GAQW
ATA6560-GAQW-N
ATA6560-GAQW-VAO
ATA6560-GBQW
ATA6560-GBQW-N
ATA6560-GBQW-VAO
ATA663254-GAQW
ATA663254-GAQW-VAO
ATA663254-GBQW
ATA663254-GBQW-VAO