

Product Change Notification - ASER-21VJMM384

Date:

24 Jan 2020

Product Category:

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

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:

| Workweek | January 2020 | | | | | --> | March 2020 | | | | |
|-------------------------------|--------------|---|---|---|---|-----|------------|----|----|----|----|
| | 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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