



Product Change Notification / LIAL-26YLCS785

Date:

05-Oct-2021

Product Category:

Interface- Controller Area Network (CAN)

PCN Type:

Manufacturing Change

Notification Subject:

CCB 3167.002 Final Notice: Qualification of Microchip Technology Gresham – Fab 4 (GRTM) as an additional fabrication site for selected Atmel ATA6561, ATA6562, ATA6563, ATA6564 and ATA6565 device families available in 8L and 14L SOIC (.150in) and 14L VDFN (3x4.5x1.0mm) and 8L VDFN (3x3x1.0mm) packages.

Affected CPNs:

[LIAL-26YLCS785_Affected_CPN_10052021.pdf](#)

[LIAL-26YLCS785_Affected_CPN_10052021.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 Microchip Technology Gresham – Fab 4 (GRTM) as an additional fabrication site for selected Atmel ATA6561, ATA6562, ATA6563, ATA6564 and ATA6565 device families available in 8L and 14L SOIC (.150in) and 14L VDFN (3x4.5x1.0mm) and 8L VDFN (3x3x1.0mm) packages.

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 this/these product(s).

Change Implementation Status:In Progress

Estimated First Ship Date:November 27, 2021 (date code: 2148)

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

Time Table Summary:

	October 2021					November 2021				
Workweek	40	41	42	43	44	45	46	47	48	49
Qual Report Availability		X								
Final PCN Issue Date		X								
Estimated Implementation Date									X	

Method to Identify Change: Traceability code.

Qualification ReportPlease open the attachments included with this PCN labeled as PCN_#_Qual_Report

Revision History:October 5, 2021: 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_LIAL-26YLCS785_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)

ATA6562-GAQW0
ATA6563-GAQW0
ATA6564-GAQW0
ATA6562-GBQW0
ATA6563-GBQW0
ATA6564-GBQW0
ATA6565-GCQW0
ATA6565-GNQW0
ATA6562-GAQW1
ATA6561-GAQW
ATA6564-GAQW1
ATA6563-GAQW1
ATA6561-GAQW-N
ATA6562-GBQW1
ATA6561-GBQW
ATA6564-GBQW1
ATA6563-GBQW1
ATA6561-GBQW-N
ATA6565-GCQW1
ATA6565-GNQW1