



Product Change Notification / KSRA-07HVQF409

Date:

08-Dec-2020

Product Category:

8-bit Microcontrollers, Capacitive Touch Sensors

PCN Type:

Manufacturing Change

Notification Subject:

CCB 4031 Final Notice: Qualification of Microchip Technology Tempe – Fab 2 (TMGR) as an additional fabrication site for selected Atmel products.

Affected CPNs:

[KSRA-07HVQF409_Affected_CPN_12082020.pdf](#)
[KSRA-07HVQF409_Affected_CPN_12082020.csv](#)

Notification Text:

PCN Status: Final notification

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 Microchip Technology Tempe – Fab 2 (TMGR) as an additional fabrication site for selected Atmel products.

Due to unforeseen circumstances, that are out of Microchip's control, full qualification will be made available at a date after shipment as Microchip plans to continue fulfill orders by shipping from the new fabrication site as soon as possible as to not disrupt customer orders.

Pre Change:

Fabricated at Microchip Technology Colorado – Fab 5 (MCSO) using 6 inch wafer

Fabricated at Microchip Technology Colorado – Fab 5 (MCSO) using 6 inch wafer or Microchip Technology Tempe – Fab 2 (TMGR) using 8 inch wafer

	Pre Change	Post Change	
Fabrication Supplier and Location	Microchip Technology Colorado – Fab 5 (MCSO)	Microchip Technology Colorado – Fab 5 (MCSO)	Microchip Technology Tempe – Fab 2 (TMGR)
Wafer Diameter	6 inches	6 inches	8 inches
Die size	No change	No change	No change
Quality Certification	ISO9001/TS16949 or IATF16949	ISO9001/TS16949 or IATF16949	ISO9001/TS16949 or IATF16949

Reason for Change:To improve manufacturability and on-time delivery performance by qualifying a second fabrication source at Microchip Technology Tempe – Fab 2 (TMGR) fabrication site.

Time Table Summary:

[illegible]

