



Product Change Notification - GBNG-02NCXK620

Date:

05 Jul 2018

Product Category:

Memory; Driver / Interface ICs; Interface- Serial Peripherals; Linear Op Amps; Linear Comparators; Real-Time Clock/Calendar; RFID tag ICs - microID® ICs; 8-bit PIC Microcontrollers; Temperature Sensors; Power MOSFET Drivers; Charge Pump DC-to-DC Converters; Power Management - System Supervisors/Voltage Detectors

Affected CPNs:**Notification subject:**

CCB 3447 Final Notice: Implement new wafer frame carrier material for selected wafer/die sales products at MTAI assembly site.

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:

Implement new wafer frame carrier material for selected wafer/die sales products at MTAI assembly site.

Pre Change:

Transparent wafer frame carrier with height of 1.35 mm

Post Change:

Black conductive wafer frame carrier with height of 1.93 mm

Pre and Post Change Summary:

Item	Pre Change	Post Change
Wafer frame carrier height	1.35 mm	1.93 mm
Wafer frame carrier color	Polystyrene transparent	Polystyrene black conductive
Material description	Clear A/S coated APET	Proprietary conductive PS
Wafer frame carrier photos	See Pre and Post Change attachment	

Impacts to Data Sheet:

None

Change Impact:

None

Reason for Change:

To improve manufacturability by implementing new wafer frame carrier material.

Change Implementation Status:

In Progress

Estimated First Ship Date:

July 30, 2018 (date code: 1831)

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



Time Table Summary:

	July 2018				
Workweek	27	28	29	30	31
Final PCN Issue Date	X				
Estimated Implementation Date					X

Method to Identify Change:

Traceability code

Qualification Report:

Not applicable

Revision History:

July 05, 2018: 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_GBNG-02NCXK620 Pre and Post Change.pdf](#)

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

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Affected Catalog Part Numbers (CPN)

11AA010-I/WF16K
11AA020-I/W16K
11AA020-I/WF16K
11AA040-I/WF16K
11AA080-I/WF16K
11AA160-I/WF0816K
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11LC080-I/WF16K
11LC160-I/WF0816K
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11LC160-I/WF16K
23A256-I/WF0818K
23A256-I/WF1118K
24AA01H-I/WF16K
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24AA01-I/WF16K6
24AA01SC-I/WF16K
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24AA02-I/WF0716K
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