

## Product Change Notification - KSRA-23MARA638

**Date:** 04 Dec 2017  
**Product Category:** Binary and BCD A/D Converters; Dual Slope A/D Converters  
**Notification subject:** CCB 3043 Final Notice: Qualification of GTK as a new assembly site for selected products available in 24L SOIC package.  
**Notification text:** **PCN Status:**  
Final notification

**PCN Type:**  
Manufacturing Change

**Microchip Parts Affected:**

Please open the attachments found in the attachments field below labeled as PCN\_#\_Affected\_CPN.

NOTE: For your convenience Microchip includes identical files in two formats (.pdf and .xls).

**Description of Change:**

Qualification of GTK as a new assembly site for selected products available in 24L SOIC package.

**Pre Change:**

Assembled at ANAP assembly site using 8290 die attach material

**Post Change:**

Assembled at GTK assembly site using EN-4900GC die attach material

**Pre and Post Change Summary:**

	Pre Change	Post Change
<b>Assembly Site</b>	Amkor Technology Philippine (P1/P2), INC. (ANAP)	Greatek Eletronic Inc. (GTK)
<b>Wire material</b>	Gold (Au) Wire	Gold (Au) Wire
<b>Die attach material</b>	8290	EN-4900GC
<b>Molding compound material</b>	G600	G600
<b>Lead frame material</b>	C194	C194

**Impacts to Data Sheet:**

None

**Change Impact:**

None

**Reason for Change:**

To improve on time delivery performance by qualifying GTK as new assembly site

**Change Implementation Status:**

In Progress

**Estimated First Ship Date:**  
January 04, 2018 (date code: 1801)

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

**Time Table Summary:**

Workweek	August 2017					-->	December 2017					January 2018				
	31	32	33	34	35		48	49	50	51	52	01	02	03	04	05
Initial PCN Issue Date	X															
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:**  
**August 02, 2017:** Issued initial notification.  
**December 04, 2017:** Issued final notification. Attached the Qualification Report. Revised the affected parts list. Provided estimated first ship date on January 04, 2018.

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\\_KSRA-23MARA638\\_Affected CPN.pdf](#)  
[PCN\\_KSRA-23MARA638\\_Qual Report.pdf](#)  
[PCN\\_KSRA-23MARA638\\_Affected CPN.xlsx](#)

Please contact your local **Microchip sales office** with questions or concerns regarding this notification.

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Affected Catalog Part Numbers (CPN)

<b>PCN_KSRA-23MARA638</b>
<b>CATALOG_PART_NBR</b>
TC14433ACOG
TC14433AEOG
TC14433COG
TC14433EOG
TC510COG
TC510COG713
TC510EOG
TC510EOG713