


 Search ...

PRODUCTS | APPLICATIONS | DESIGN SUPPORT | TRAINING | SAMPLE AND BUY | ABOUT  
US | CONTACT US | myMicrochip Login

## Product Change Notification - RMES-20KKZC335

**Date:** 15 Dec 2016  
**Product Category:** Supertex  
**Notification subject:** CCB 2642 Final Notice: Qualification of GTK assembly site for selected Supertex products using Non-Au backside coating available in the 3L TO-92 package.  
**Notification text:** **PCN Status:**  
Final notification

**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 assembly site for selected Supertex products using Non-Au backside coating available in the 3L TO-92 package.

**Pre Change:**

CRTK assembly site

**Post Change:**

GTK assembly site

**Pre and Post Change Summary:**

	Pre Change	Post Change
<b>Assembly Site</b>	CRTK	GTK
<b>Wire material</b>	Au wire	Au wire
<b>Die attach material</b>	84-1 LMISR4	CRM-1076DJ-G
<b>Molding compound material</b>	G600	G600
<b>Lead frame material</b>	KFC	A194
<b>Lead frame Paddle size</b>	105 x 100 mils	105 x 88 mils

**Impacts to Data Sheet:**

None

**Reason for Change:**

To improve productivity and on-time delivery performance by qualifying GTK assembly site.

**Change Implementation Status:**

In Progress

**Estimated First Ship Date:**

January 15, 2017 (Date code: 1703)

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

**Summary Table:**

	June 2016				->	December 2016					January 2017					
Work Week	22	23	24	25		48	49	50	51	52	1	2	3	4	5	
Initial PCN Issue Date	X															
Qualification Report Availability								X								
Final PCN Issue Date								X								
Estimated Implementation Date													X			

**Markings to Distinguish Revised from Unrevised Devices:**

Traceability code

**Qualification Report:**

Please open the attachments included with this PCN labeled as PCN\_#\_Qual Report.

**Revision History:**

**May 31, 2016:** Issued initial notification.

**December 15, 2016:** Issued final notification. Revised the PCN subject to include "using Non-Au backside coating". Attached the qualification report. Provided an estimated first ship date to be on January 15, 2017.

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-20KKZC335\\_Affected\\_CPN1.pdf](#)

[PCN\\_RMES-20KKZC335\\_Qual\\_Report.pdf](#)

[PCN\\_RMES-20KKZC335\\_Affected\\_CPN1.xlsx](#)

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

**Terms and Conditions:**

If you wish to change your product/process change notification (PCN) profile please log on to our website at <http://www.microchip.com/PCN> sign into myMICROCHIP to open the myMICROCHIP home page, then select a profile option from the left navigation bar.

To opt out of future offer or information emails (other than product change notification emails), click here to go to [microchipDIRECT](#) and login, then click on the "My account" link, click on "Update profile" and un-check the box that states "Future offers or information about Microchip's products or services."



Products | Applications | Design Support | Training | Sample and Buy | About Us | Contact Us | Legal | Investors | Careers | Support

©Copyright 1998-2016 Microchip Technology Inc. All rights reserved. Shanghai ICP Recordal No.09049794

RMES-20KKZC335 CCB 2642 Final Notice: Qualification of GTK assembly site for selected Supertex products using Non-Au backside coating available in the 3L TO-92 package.

Affected Catalog Part Number

PCN_RMES-20KKZC335
CATALOG_PART_NBR
HV9921N3-G
HV9922N3-G
HV9923N3-G
LR12N3-G
LR645N3-G
LR645N3-G-P003
LR645N3-G-P013
LR745N3-G
LR745N3-G-P003
LR745N3-G-P013
LR8N3-G
LR8N3-G-P003