



## Product Change Notification - KSRA-30MKCM076

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**Date:**

26 Jun 2018

**Product Category:**

Interface- Controller Area Network (CAN); Linear Op Amps; Power MOSFET Drivers; Switching Regulators; Memory

**Affected CPNs:****Notification subject:**

CCB 3269 Final Notice: Qualification of 8600 die attach and G700LTD mold compound for selected products available in 8L TDFN package at NSEB 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:**

Qualification of 8600 die attach and G700LTD mold compound for selected products available in 8L TDFN package at NSEB assembly site.

**Pre Change:**

Using 8200T die attach material and G770HCD molding compound material

**Post Change:**

Using 8200T or 8600 die attach material and G770HCD or G700LTD molding compound material

**Pre and Post Change Summary:**

	Pre Change	Post Change	
Assembly Site	UTAC Thai Limited LTD. / NSEB	UTAC Thai Limited LTD. / NSEB	UTAC Thai Limited LTD. / NSEB
Wire material	Au wire	Au wire	Au wire
Die attach material	8200T	8200T	8600
Molding compound material	G770HCD	G770HCD	G700LTD
Lead frame material	C194	C194	C194

**Impacts to Data Sheet:**

None

**Change Impact:**

None

**Reason for Change:**

To improve manufacturability by qualifying G770HCD mold compound and 8600 die attach material.

**Change Implementation Status:**

In Progress


**Estimated First Ship Date:**

July 26, 2018 (date code: 1830)

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

**Time Table Summary:**



Workweek	January 2018						June 2018					July 2018				
	01	02	03	04	05		22	23	24	25	26	27	28	29	30	31
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:**

**February 12, 2018:** Issued initial notification.

**June 26, 2018:** Issued final notification. Attached the Qualification Report. Revised the affected parts list. Provided estimated first ship date on July 26, 2018.

The change described in this PCN does not alter Microchip's current regulatory compliance regarding the material content of the applicable product.

**Attachment(s):**

[PCN\\_KSRA-30MKCM076\\_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)

24AA00T-I/MNY  
24AA128T-I/MNY  
24AA256T-E/MNY  
24AA256T-I/MNY  
24C00T-E/MNY  
24C00T-I/MNY  
24FC128T-I/MNY  
24FC256T-I/MNY  
24LC00T-I/MNY  
24LC128T-E/MNY  
24LC128T-I/MNY  
24LC256T-E/MNY  
24LC256T-I/MNY  
MCP14A0153T-E/MNY  
MCP14A0154T-E/MNY  
MCP14A0155T-E/MNY  
MCP14A0453-E/MNY  
MCP14A0453T-E/MNY  
MCP14A0454-E/MNY  
MCP14A0454T-E/MNY  
MCP14A0455-E/MNY  
MCP14A0455T-E/MNY  
MCP14A0601T-E/MNY  
MCP14A0602T-E/MNY  
MCP16251T-I/MNY  
MCP16252T-I/MNY  
MCP16311T-E/MNY  
MCP16312T-E/MNY  
MCP16331T-E/MNY  
MCP1661T-E/MNY  
MCP1662T-E/MNY  
MCP1663T-E/MNY  
MCP1664T-E/MNY  
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MCP6V26T-E/MNY  
MCP6V28T-E/MNY