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## Product Change Notification - LIAL-18DYED746 [\(Convert To PDF\)](#)

**Date:**

03 May 2018

**Product Category:**

Memory; Crypto Memory; Others; Crypto RF; Crypto Authentication

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

CCB 3369 Final Notice: Implement new carrier tape material with Microchip standard pocket size for selected Atmel products available in 8L SOIC package at ASSH 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 carrier tape material with Microchip standard pocket size for selected Atmel products available in 8L SOIC package at ASSH assembly site.

**Pre Change:**

Carrier tape material with pocket size 6.9x5.4mm with supporting bar design

**Post Change:**

Carrier tape material with pocket size 6.4x5.2mm without supporting bar design

**Pre and Post Change Summary:**

Item	Pre Change	Post Change
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<b>A0</b>	6.9 mm	6.4 mm
<b>B0</b>	5.4 mm	5.2 mm
<b>K0</b>	2.0 mm	2.1 mm
<b>K1</b>	1.7 mm with support bar	N/A (No support bar)
<b>Tape carrier photos</b>	See Pre and Post Change attachment for the photo	
<b>Tape carrier diagram</b>	See Pre and Post Change attachment for the diagram	

**Impacts to Data Sheet:**

None

**Change Impact:**

None

**Reason for Change:**

To improve manufacturability by standardizing carrier tape material across all manufacturing locations. Other locations use either 6.4 or 6.5mm for dimension A0.

**Change Implementation Status:**

In Progress

**Estimated First Ship Date:**

June 3, 2018 (date code: 1823)

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

**Time Table Summary:**

	May 2018					June 2018				
Workweek	18	19	20	21	22	23	24	25	26	
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:

**May 3, 2018:** Issued final notification. Attached the qualification report. Provided estimated first ship date to be on June 3, 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):

[Carrier Tape Pre and Post Change Summary.pdf](#)

[PCN\\_LIAL-18DYED746\\_QUAL\\_REPORT.pdf](#)

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

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