



Product Change Notification - LIAL-18DYED746

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
A0	6.9 mm	6.4 mm
B0	5.4 mm	5.2 mm
K0	2.0 mm	2.1 mm
K1	1.7 mm with support bar	N/A (No support bar)
Tape carrier photos	See Pre and Post Change attachment for the photo	
Tape carrier diagram	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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Affected Catalog Part Numbers (CPN)

AT24C01C-SSHM-T
AT24C01D-SSHM-T
AT24C02BN-SH-T
AT24C02BN-SH-T-923
AT24C02C-SSHM-T
AT24C02C-SSHM-T-441
AT24C02C-SSHM-T-537
AT24C02C-SSHM-T-834
AT24C02C-SSHM-T-899
AT24C02C-SSHM-T-989
AT24C02D-SSHM-T
AT24C04BN-SH-T-923
AT24C04C-SSHMAU-T
AT24C04C-SSHM-T
AT24C04C-SSHM-T-834
AT24C04D-SSHM-T
AT24C08C-SSHM-T
AT24C08D-SSHM-T
AT24C1024BN-SH-T
AT24C128C-SSHMEU-T
AT24C128C-SSHMGT-T
AT24C128C-SSHMGT-T
AT24C128C-SSHM-T
AT24C128C-SSHM-T-899
AT24C128C-SSHM-T-989
AT24C16C-SSHMAU-T
AT24C16C-SSHMGT-T
AT24C16C-SSHM-T
AT24C16C-SSHM-T-899
AT24C16D-SSHM-T
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AT24C256C-SSHLGT-T
AT24C256C-SSHL-T
AT24C256C-SSHL-T-537
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AT24C32D-SSHMGT-T
AT24C32D-SSHM-T
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AT24C32E-SSHM-T
AT24C512C-SSHDAU-T
AT24C512C-SSHDHB-T
AT24C512C-SSHD-T
AT24C512C-SSHD-T-834
AT24C512C-SSHMEU-T

AT24C512C-SSMHMB-T
AT24C512C-SSHM-T
AT24C512C-SSHM-T-989
AT24C64D-SSHMGT-T
AT24C64D-SSHM-T
AT24C64D-SSHM-T-899
AT24CM01-SSHD-T
AT24CM01-SSHM-T
AT24CM01-SSHM-T-989
AT24CM02-SSHD-T
AT24CM02-SSHM-T
AT24CS01-SSHM-T
AT24CS02-SSHM-T
AT24CS04-SSHM-T
AT24CS08-SSHM-T
AT24CS16-SSHM-T
AT24CS32-SSHM-T
AT24CS64-SSHM-T
AT24HC02C-SSHM-T
AT24HC04BN-SH-T
AT24MAC402-SSHM-T
AT24MAC602-SSHM-T
AT34C02D-SSHMAU-T
AT34C02D-SSHMHL-T
AT34C02D-SSHM-T
AT88AA006-SH-T
AT88AH001-SH-T
AT88AH002-SH-T
AT88SC0104CA-SH-T
AT88SC0104C-SH-T
AT88SC0204CA-SH-T
AT88SC0204C-SH-T
AT88SC0404CA-SH-T
AT88SC0404C-SH-T
AT88SC0808CA-SH-T
AT88SC0808C-SH-T
AT88SC118-SH-CM-T
AT88SC118-SH-CN-T
AT88SC118-SH-GD-T
AT88SC1616C-SH-T
AT93C46DN-SH-T
AT93C46DN-SH-T-537
AT93C46DN-SH-T-834
AT93C46DN-SH-T-989
AT93C46EN-SH-T
AT93C46EN-SH-T-834
AT93C56B-SSHM-T
AT93C56B-SSHM-T-899
AT93C66B-SSHM-T

ATAES132A-SHEQ-T
ATAES132A-SHER-T
ATECC108A-SSHCZ-T
ATECC108A-SSHDA-T
ATECC108A-SSHHL-T
ATECC508A-SSHAW-T
ATECC508A-SSHC6-T
ATECC508A-SSHC9-T
ATECC508A-SSHCZ-T
ATECC508A-SSHDA-T
ATECC508A-SSHHL-T
ATECC508A-SSHMT-T
ATECC508A-SSHRA-T
ATECC508A-SSHWA-T
ATECC508A-SSHZC-T
ATECC508A-SSHZJ-T
ATECC608A-SSHCZ-T
ATECC608A-SSHDA-T
ATSHA204A-SSHCZ-T
ATSHA204A-SSHDA-T