



## Product Change Notification - LIAL-16ERHB724

---

**Date:**

24 Jan 2020

**Product Category:**

8-bit Microcontrollers

**Affected CPNs:**



**Notification subject:**

CCB 4105 Final Notice: Implement top marking changes for selected ATTINY817x, ATTINY816x, ATTINY814x, ATTINY417x, ATTINY416x Atmel device families manufactured with 59.91k technology

**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 top marking changes for selected ATTINY817x, ATTINY816x, ATTINY814x, ATTINY417x, ATTINY416x Atmel device families manufactured with 59.91k technology.

**Pre Change:**

With temperature grade and die rev in the top marking

**Post Change:**

Without temperature grade and die rev in the top marking

**Pre and Post Change Summary:**

	Pre Change	Post Change
Top marking	See attached pre and post marking comparison	

**Impacts to Data Sheet:**

Yes

**Change Impact:**

None

**Reason for Change:**

To improve manufacturability and on time delivery by standardizing top marking format for ATTINY817x, ATTINY816x, ATTINY814x, ATTINY417x, ATTINY416x device families.



**Change Implementation Status:**

In Progress

**Estimated First Ship Date**

February 24, 2020 (date code: 2009)

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

**Time Table Summary:**

	January 2020					February 2020				
Workweek	01	02	03	04	05	06	07	08	09	10
Qual Report Availability				X						
Final PCN Issue Date				X						
Estimated Implementation Date									X	

**Method to Identify Change:**

Traceability code, top marking

**Qualification Report:**

Not applicable

**Revision History:**

**January 24, 2020:** Issued final notification. Provided estimated first ship date to be February 24, 2020.

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\\_LIAL-16ERHB724\\_Top Marking pre nd post change.pdf](#)

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

**Terms and Conditions:**

If you wish to receive Microchip PCNs via email please register for our PCN email service at our [PCN home page](#) select register then fill in the required fields. You will find instructions about registering for Microchips PCN email service in the [PCN FAQ](#) section.

If you wish to change your PCN profile, including opt out, please go to the [PCN home page](#) select login and sign into your myMicrochip account. Select a profile option from the left navigation bar and make the applicable selections.

Affected Catalog Part Numbers (CPN)

ATTINY814-SSF  
ATTINY816-SF  
ATTINY816-MF  
ATTINY417-MF  
ATTINY817-MF  
ATTINY814-SSN  
ATTINY816-SN  
ATTINY816-MN  
ATTINY417-MN  
ATTINY817-MN  
ATTINY817-MB-V05  
ATTINY817-MB-VAO  
ATTINY416-MBT-V01  
ATTINY816-MBT-V02  
ATTINY416-MBT-VAO  
ATTINY816-MBT-VAO  
ATTINY814-SSNR  
ATTINY816-SNR  
ATTINY816-MNR  
ATTINY817-MNR  
ATTINY417-MNR  
ATTINY816-MBT-V06  
ATTINY816-MBT-V07  
ATTINY817-MBT-V04  
ATTINY417-MBT-VAO  
ATTINY817-MBT-VAO  
ATTINY416-MZT-VAO  
ATTINY816-MZT-VAO  
ATTINY814-SSFR  
ATTINY816-SFR  
ATTINY816-MFR  
ATTINY817-MFR  
ATTINY417-MFR  
ATTINY416-MZT-V03  
ATTINY417-MZT-VAO  
ATTINY817-MZT-VAO