



# 171101178 C8051F31x Datasheet Update

**Bulletin Issue Date:** 11/1/2017

**Effective Date:** 11/1/2017

## Description of Change

Silicon Labs is pleased to announce release of version 1.8 of the C8051F31x datasheet. This change is focused around correcting the package drawings and landing diagrams.

A detailed list of the changes can be seen below:

Updated the LQFP32, QFN28, and QFN24 landing diagrams to better clarify the measurements and make it easier for customers to layout a board using these devices.

Updated the QFN28 and QFN24 package drawings to give more details on the pin one identifier and all the options that are available.

## Reason for Change

Continued documentation and clarity improvement.

## Product Identification

C8051F310-GQ  
C8051F310-GQR  
C8051F311-GM  
C8051F311-GMR  
C8051F312-GQ  
C8051F312-GQR  
C8051F313-GM  
C8051F313-GMR  
C8051F314-GQ  
C8051F314-GQR  
C8051F315-GM  
C8051F315-GMR  
C8051F316-GM  
C8051F316-GMR  
C8051F317-GM  
C8051F317-GMR

This change is considered a minor change which does not affect form, fit, function, quality, or reliability. The information is being provided as a customer courtesy.

Please contact your local Silicon Labs sales representative with any questions about this notification. A list of Silicon Labs sales representatives may be found at <http://www.silabs.com>.

## Customer Actions Needed:

Review the datasheet changes.

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Silicon Laboratories Inc.  
400 West Cesar Chavez  
Austin, TX 78701

<http://www.silabs.com>