



# 230111413 C8051F58x/59x v1.6 Datasheet Update

**Bulletin Issue Date:** Jan 11, 2023

**Effective Date:** Jan 11, 2023

## Description of Change

Silicon Labs is pleased to announce the release of datasheet version 1.6 for the C8051F58x/59x devices. The datasheet has been updated to add a separate table (Table 2.2) for Not Recommended for New Designs (NRND) devices. Link to the datasheet:  
<https://www.silabs.com/documents/public/data-sheets/C8051F58x-59x.pdf>

## Reason for Change

Updates to the Product Selection Guide.

## Product Identification

Existing Part #

- C8051F580-AM
- C8051F580-AMR
- C8051F580-AQ
- C8051F580-AQR
- C8051F580-IM
- C8051F580-IMR
- C8051F580-IQ
- C8051F580-IQR
- C8051F581-AM
- C8051F581-AMR
- C8051F581-AQ
- C8051F581-AQR
- C8051F581-IM
- C8051F581-IMR
- C8051F581-IQ
- C8051F581-IQR
- C8051F582-AM
- C8051F582-AMR
- C8051F582-AQ
- C8051F582-AQR
- C8051F582-IM
- C8051F582-IMR
- C8051F582-IQ
- C8051F582-IQR
- C8051F583-AM
- C8051F583-AMR
- C8051F583-AQ
- C8051F583-AQR
- C8051F583-IM
- C8051F583-IMR
- C8051F583-IQ
- C8051F583-IQR
- C8051F584-AM
- C8051F584-AMR
- C8051F584-AQ
- C8051F584-AQR
- C8051F584-IM
- C8051F584-IMR
- C8051F584-IQ

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C8051F585-IQR  
C8051F586-AM  
C8051F586-AMR  
C8051F586-AQ  
C8051F586-AQR  
C8051F586-IM  
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C8051F591-IMR

## Kit Identification

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 updated datasheet.

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