



# 230111412 C8051F50x/51x v1.3 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 1.3 for the C8051F50x/51x 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/C8051F50x-51x.pdf>

## Reason for Change

Updates to the Product Selection Guide.

## Product Identification

Existing Part #  
C8051F500-AM  
C8051F500-AMR  
C8051F500-AQ  
C8051F500-AQR  
C8051F500-IM  
C8051F500-IMR  
C8051F500-IQ  
C8051F500-IQR  
C8051F501-AM  
C8051F501-AMR  
C8051F501-AQ  
C8051F501-AQR  
C8051F501-IM  
C8051F501-IMR  
C8051F501-IQ  
C8051F501-IQR  
C8051F502-AM  
C8051F502-AMR  
C8051F502-AQ  
C8051F502-AQR  
C8051F502-IM  
C8051F502-IMR  
C8051F502-IQ  
C8051F502-IQR  
C8051F503-AM  
C8051F503-AMR  
C8051F503-AQ  
C8051F503-AQR  
C8051F503-IM  
C8051F503-IMR  
C8051F503-IQ  
C8051F503-IQR  
C8051F504-AM  
C8051F504-AMR  
C8051F504-AQ  
C8051F504-AQR  
C8051F504-IM  
C8051F504-IMR  
C8051F504-IQ

C8051F504-IQR  
C8051F505-AM  
C8051F505-AMR  
C8051F505-AQ  
C8051F505-AQR  
C8051F505-IM  
C8051F505-IMR  
C8051F505-IQ  
C8051F505-IQR  
C8051F506-AM  
C8051F506-AMR  
C8051F506-AQ  
C8051F506-AQR  
C8051F506-IM  
C8051F506-IMR  
C8051F506-IQ  
C8051F506-IQR  
C8051F507-AM  
C8051F507-AMR  
C8051F507-AQ  
C8051F507-AQR  
C8051F507-IM  
C8051F507-IMR  
C8051F507-IQ  
C8051F507-IQR  
C8051F508-AM  
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C8051F510-AMR  
C8051F510-IM  
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C8051F511-IM  
C8051F511-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.

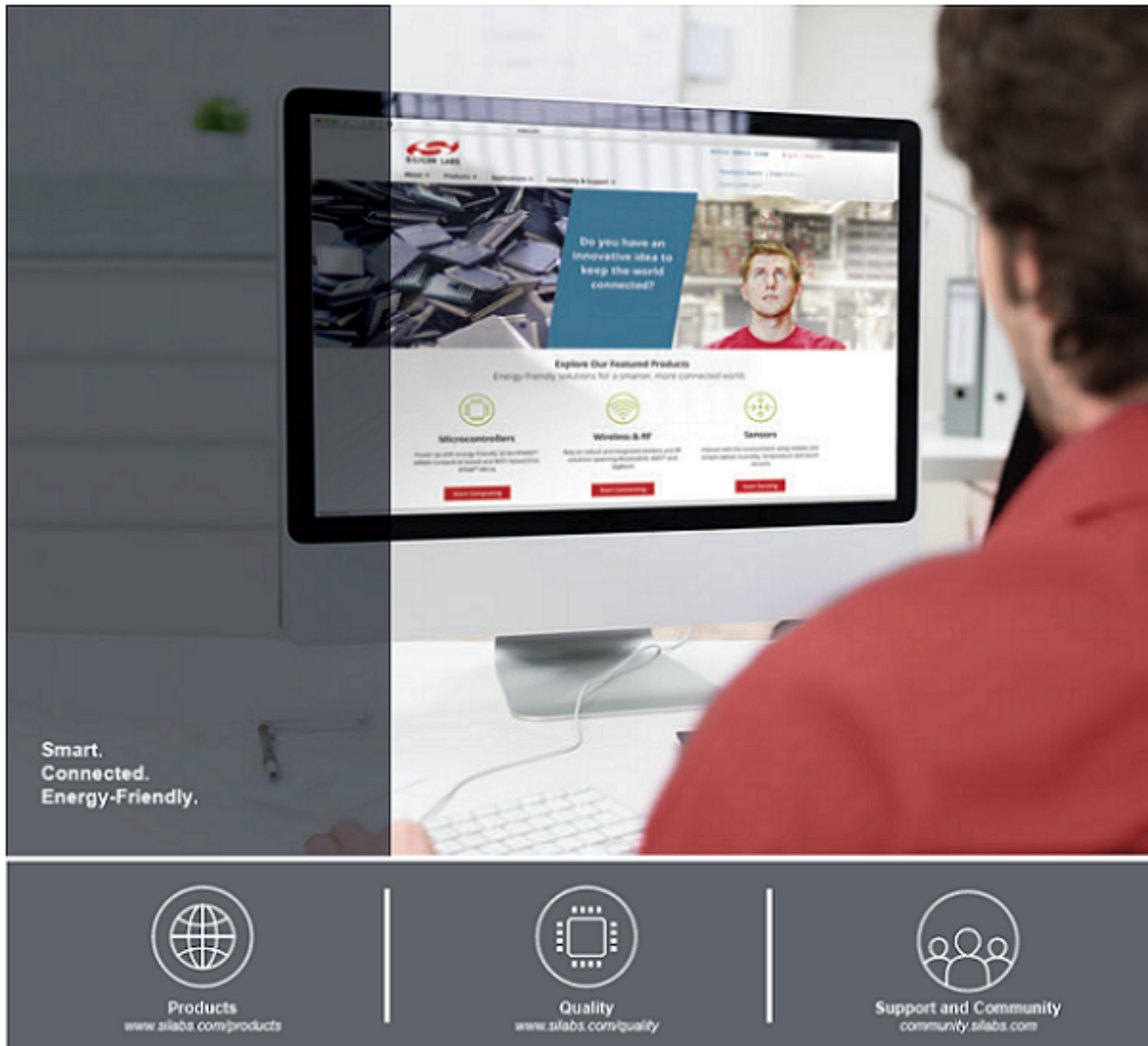
Please contact your local Silicon Labs sales representative with any questions about this notification. A list of Silicon Labs sales representatives may be found at <http://www.silabs.com>.

## Customer Actions Needed:

Review updated datasheet.

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

<http://www.silabs.com>