2301111414 C8051F52x/53x v1.5 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 1.5 for the C8051F52x/53x 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/C8051F52x-F53x.pdf

Reason for Change

Updates to the Product Selection Guide.

Product Identification

This notification includes both standard and customer-specific part numbers. An asterisk * represents a number or letter (one or more) in a customer-specific part number.

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Existing Part #
C8051F520-C-AM
C8051F520-C-AMR
C8051F520-C-IM
C8051F520-C-IMR
C8051F520A-IM
C8051F520A-IMR
C8051F521-C-AM
C8051F521-C-AMR
C8051F521-C-IM
C8051F521-C-IMR
C8051F521A-IM
C8051F521A-IMR
C8051F523-C-AM
C8051F523-C-AMR
C8051F523-C-IM
C8051F523-C-IMR
C8051F523A-IM
C8051F523A-IMR
C8051F524-C-AM
C8051F524-C-AMR
C8051F524-C-IM
C8051F524-C-IMR
C8051F524A-AM
C8051F524A-AMR
C8051F524A-IM
C8051F524A-IMR
C8051F526-C-AM
C8051F526-C-AMR
C8051F526-C-IM
C8051F526-C-IMR
C8051F526A-IM
C8051F526A-IMR
C8051F527-C-AM
C8051F527-C-AMR
C8051F527-C-IM
C8051F527-C-IMR
C8051F527A-IM
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C8051F527A-IMR
C8051F530-C-AM
C8051F530-C-AMR
C8051F530-C-AT
C8051F530-C-ATR
C8051F530-C-IM
C8051F530-C-IMR
C8051F530-C-IT
C8051F530-C-ITR
C8051F530A-AM
C8051F530A-AMR
C8051F530A-AT
C8051F530A-ATR
C8051F530A-IM
C8051F530A-IMR
C8051F530A-IT
C8051F530A-ITR
C8051F531-C-AM
C8051F531-C-AMR
C8051F531-C-AT
C8051F531-C-ATR
C8051F531-C-IM
C8051F531-C-IMR
C8051F531-C-IT
C8051F531-C-ITR
C8051F531A-AM
C8051F531A-AMR
C8051F531A-AT
C8051F531A-ATR
C8051F531A-IM
C8051F531A-IMR
C8051F531A-IT
C8051F531A-ITR
C8051F533-C-AM
C8051F533-C-AMR
C8051F533-C-AT
C8051F533-C-ATR
C8051F533-C-IM
C8051F533-C-IMR
C8051F533-C-IT
C8051F533-C-ITR
C8051F533A-IM
C8051F533A-IMR
C8051F533A-IT
C8051F533A-ITR
C8051F534-C-AM
C8051F534-C-AMR
C8051F534-C-AT
C8051F534-C-ATR
C8051F534-C-IM
C8051F534-C-IMR
C8051F534-C-IT
C8051F534-C-ITR
C8051F534A-IM
C8051F534A-IMR
C8051F534A-IT
C8051F534A-ITR
C8051F536-C-AM
C8051F536-C-AMR
C8051F536-C-AT
C8051F536-C-ATR
C8051F536-C-IM
C8051F536-C-IMR
C8051F536-C-IT
C8051F536-C-ITR
C8051F536A-IM
C8051F536A-IMR
```

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C8051F536A-IT
C8051F536A-ITR
C8051F537-C-AM
C8051F537-C-AMR
C8051F537-C-AT
C8051F537-C-ATR
C8051F537-C-IM
C8051F537-C-IMR
C8051F537-C-IT
C8051F537-C-ITR
C8051F537A-IM
C8051F537A-IMR
C8051F537A-IT
C8051F537A-ITR
CF524APX*AM
CF524APX*AMR
CF527APM*IM
CF527APM*IMR
CF530APX*AM
CF530APX*AMR
CF530CPX*AM
CF530CPX*AMR
CF530P*CAM
CF530P*CAMR
CF531P*CIT
CF531P*CITR
CF534APM*IM
CF534APM*IMR
CF534C*CIM
CF534C*CIMR
```

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.
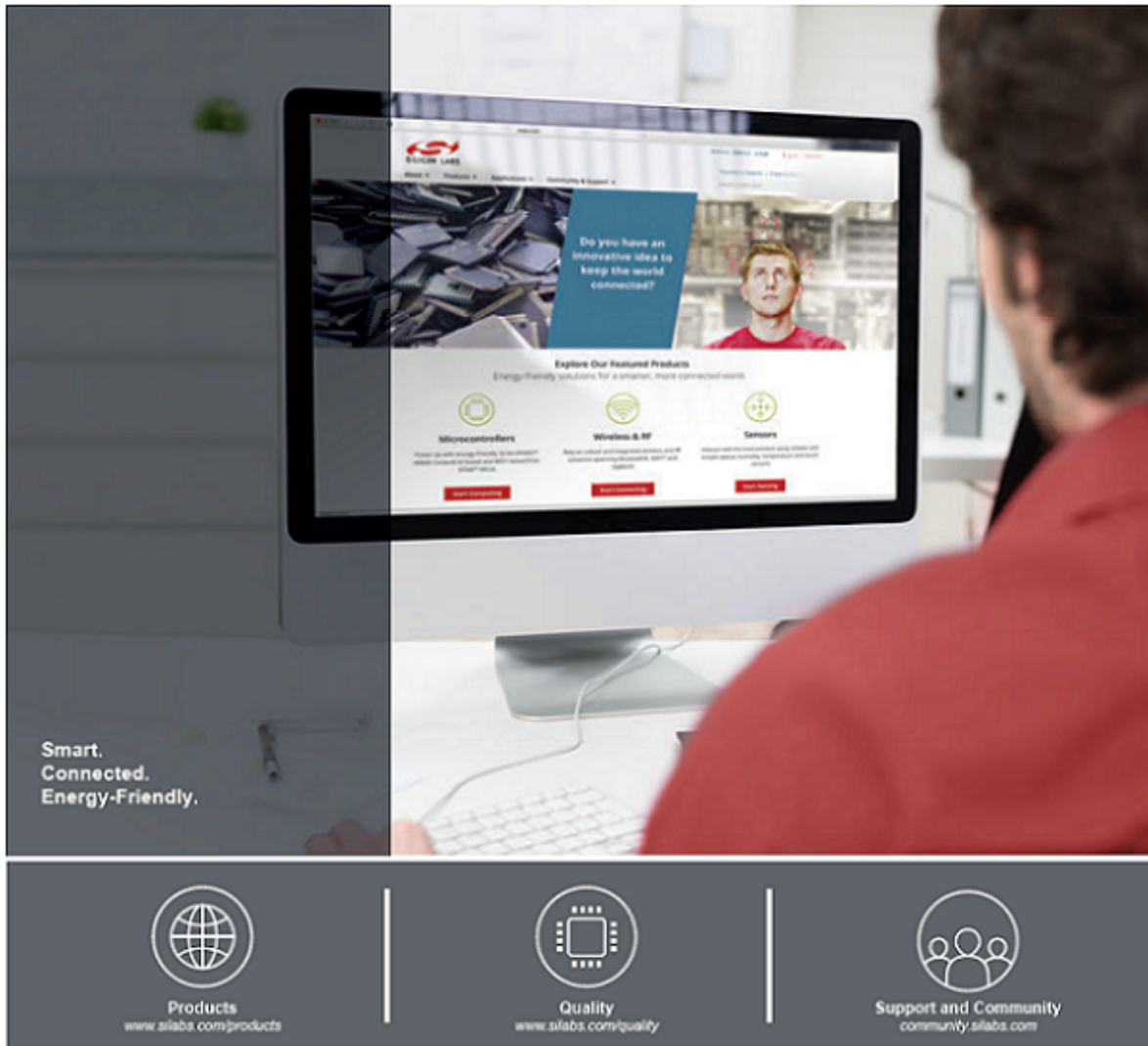
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Customer Actions Needed:

Review updated datasheet.

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