

2304261448 Ordering Guide Updates C8051F930-G1DI, F996-GDI, F388/9/A/B, F85x-86x

Bulletin Issue Date: Apr 26, 2023 Effective Date: Apr 26, 2023

Description of Change

Silicon Labs is pleased to announce the release of the following datasheet versions:

- C8051F930-G1DI v1.4
- Updated Product Selection Guide (Table 1.1) to note obsolete parts.
- Datasheet renamed from C8051F930-GDI to C8051F930-G1DI.
- Link to datasheet: https://www.silabs.com/documents/public/data-sheets/C8051F930-G1DI.pdf
- C8051F996-GDI v1.3
- Updated Product Selection Guide (Table 1.1) to note obsolete parts.
- Link to datasheet: https://www.silabs.com/documents/public/data-sheets/C8051F996-GDI.pdf
- C8051F388/9/A/B v1.3
- The datasheet has been updated to add a separate table (Table 1.2) for Not Recommended for New Designs (NRND) devices.
- Link to datasheet: https://www.silabs.com/documents/public/data-sheets/C8051F388-B.pdf
- C8051F85x/86x v1.2
- Removed "Available in die form" from the front page.
- Link to datasheet: https://www.silabs.com/documents/public/data-sheets/C8051F85x-86x.pdf

Reason for Change

Ordering guide updates to datasheets to note obsolete or NRND part numbers.

Product Identification

Existing Part #

C8051F38A-B-GQ

C8051F38A-B-GQR

C8051F38B-B-GM

C8051F38B-B-GMR

C8051F38B-B-GQ

C8051F38B-B-GQR

C8051F388-B-GQ

C8051F388-B-GQR

C8051F389-B-GM

C8051F389-B-GMR

C8051F389-B-GQ

C8051F389-B-GQR

CF388V0860BGQ

CF388V0860BGQR

C8051F996-C-G1DI C8051F996-C-GDI

C8051F930-G-G1DI

C8051F850-C-GM

C8051F850-C-GMR

C8051F850-C-GU C8051F850-C-GUR

C8051F850-C-IM

C8051F850-C-IMR

```
C8051F850-C-IU
C8051F850-C-IUR
C8051F850-C-YM
C8051F850-C-YMR
C8051F850CZ1DI
C8051F851-C-GM
C8051F851-C-GMR
C8051F851-C-GU
C8051F851-C-GUR
C8051F851-C-IM
C8051F851-C-IMR
C8051F851-C-IU
C8051F851-C-IUR
C8051F852-C-GM
C8051F852-C-GMR
C8051F852-C-GU
C8051F852-C-GUR
C8051F852-C-IM
C8051F852-C-IMR
C8051F852-C-IU
C8051F852-C-IUR
C8051F853-C-GM
C8051F853-C-GMR
C8051F853-C-GU
C8051F853-C-GUR
C8051F853-C-IM
C8051F853-C-IMR
C8051F853-C-IU
C8051F853-C-IUR
C8051F854-C-GM
C8051F854-C-GMR
C8051F854-C-GU
C8051F854-C-GUR
C8051F854-C-IM
C8051F854-C-IMR
C8051F854-C-IU
C8051F854-C-IUR
C8051F855-C-GM
C8051F855-C-GMR
C8051F855-C-GU
C8051F855-C-GUR
C8051F855-C-IM
C8051F855-C-IMR
C8051F855-C-IU
C8051F855-C-IUR
C8051F860-C-GS
C8051F860-C-GSR
C8051F860-C-IS
C8051F860-C-ISR
C8051F861-C-GS
C8051F861-C-GSR
C8051F861-C-IS
C8051F861-C-ISR
C8051F862-C-GS
C8051F862-C-GSR
C8051F862-C-IS
C8051F862-C-ISR
C8051F863-C-GS
C8051F863-C-GSR
C8051F863-C-IS
C8051F863-C-ISR
C8051F864-C-GS
C8051F864-C-GSR
C8051F864-C-IS
C8051F864-C-ISR
C8051F865-C-GS
C8051F865-C-GSR
```

C8051F865-C-IS C8051F865-C-ISR CF850P1102CGM CF850P1102CGMR

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.

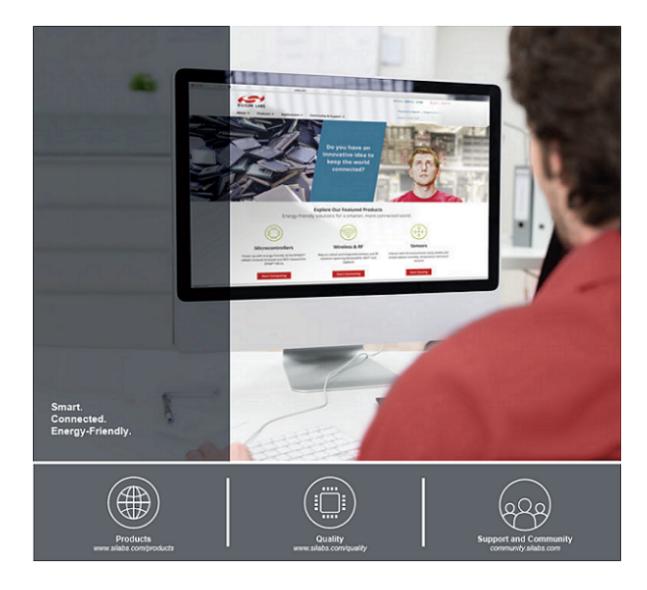
Please contact your local Silicon Labs sales representative with any questions about this notification. A list of Silicon Labs sales representatives may be found at http://www.silabs.com.

Customer Actions Needed:

Review updated datasheets.

User Registration

Register today to create your account on Silabs.com. Your personalized profile allows you to receive technical document updates, new product announcements, "how-to" and design documents, product change notices (PCN) and other valuable content available only to registered users. http://www.silabs.com/profile



Disclaimer

Silicon Labs intends to provide customers with the latest, accurate, and in-depth documentation of all peripherals and modules available for system and software implementers using or intending to use the Silicon Labs products. Characterization data, available modules and peripherals, memory sizes and memory addresses refer to each specific device, and "Typical" parameters provided can and do vary in different applications. Application examples described herein are for illustrative purposes only. Silicon Labs reserves the right to make changes without further notice and limitation to product information, specifications, and descriptions herein, and does not give warranties as to the accuracy or completeness of the included information. Silicon Labs shall have no liability for the consequences of use of the information supplied herein. This document does not imply or express copyright licenses granted hereunder to design or fabricate any integrated circuits. The products are not designed or authorized to be used within any Life Support System without the specific written consent of Silicon Labs. A "Life Support System" is any product or system intended to support or sustain life and/or health, which, if it fails, can be reasonably expected to result in significant personal injury or death. Silicon Labs products are not designed or authorized for military applications. Silicon Labs products shall under no circumstances be used in weapons of mass destruction including (but not limited to) nuclear, biological or chemical weapons, or missiles capable of delivering such weapons.

Trademark Information

Silicon Laboratories Inc.®, Silicon Laboratories®, Silicon Labs®, SiLabs® and the Silicon Labs logo®, Bluegiga®, Bluegiga Logo®, Clockbuilder®, CMEMS®, DSPLL®, EFM®, EFM32®, EFR, Ember®, Energy Micro, Energy Micro logo and combinations thereof, "the world's most energy friendly microcontrollers", Ember®, EZLink®, EZRadio®, EZRadioPRO®, Gecko®, ISOmodem®, Micrium, Precision32®, ProSLIC®, Simplicity Studio®, SiPHY®, Telegesis, the Telegesis Logo®, USBXpress®, Zentri and others are trademarks or registered trademarks of Silicon Labs. ARM, CORTEX, Cortex-M3 and THUMB are trademarks or registered trademarks of ARM Holdings. Keil is a registered trademark of ARM Limited. All other products or brand names mentioned herein are trademarks of their respective holders.



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