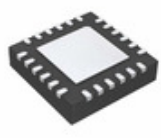













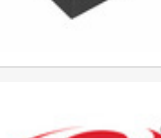




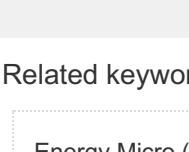


C8051F865-C-GS

| | | |
|--|---|---|
|  SILICON LABS |  SILICON LABS Part Number: C8051F865-C-GS Manufacturer: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 2KB FLASH 16SOIC Data sheet: C8051F85x,86x C Errata C8051F85x, 86x | RoHs Status: Lead free / RoHS Compliant Ship From: Hong Kong Shipment Way: DHL/Fedex/TNT/UPS/EMS |
| Images are for reference only. See Product Specifications for product details. Buy C8051F865-C-GS with confidence from Component-World.HK, 1 Year Warranty | | <input type="button" value="Request For Quotation"/> |

| PRODUCT PARAMETER | | | |
|---------------------------------|---|----------------------------------|--|
| Part Number | C8051F865-C-GS | Manufacturer | Energy Micro (Silicon Labs) |
| Description | IC MCU 8BIT 2KB FLASH 16SOIC | Lead Free Status / RoHS Status | Lead free / RoHS Compliant |
| Quantity Available | 90724 pcs | Data sheet | C8051F85x,86x C Errata C8051F85x, 86x |
| Category | Integrated Circuits (ICs) | Voltage - Supply (Vcc/Vdd) | 2.2 V ~ 3.6 V |
| Speed | 25MHz | Series | C8051F86x |
| RAM Size | 256 x 8 | Program Memory Type | FLASH |
| Program Memory Size | 2KB (2K x 8) | Peripherals | Brown-out Detect/Reset, POR, PWM, WDT |
| Packaging | Tray | Package / Case | 16-SOIC (0.154", 3.90mm Width) |
| Oscillator Type | Internal | Operating Temperature | -40°C ~ 85°C (TA) |
| Number of I/O | 13 | Moisture Sensitivity Level (MSL) | 2 (1 Year) |
| Manufacturer Standard Lead Time | 6 Weeks | Lead Free Status / RoHS Status | Lead free / RoHS Compliant |
| EEPROM Size | - | Detailed Description | 8051 C8051F86x Microcontroller IC 8-Bit 25MHz 2KB (2K x 8) FLASH |
| Data Converters | - | Core Size | 8-Bit |
| Core Processor | 8051 | Connectivity | PC, SPI, UART/USART |

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Energy Micro (Silicon Labs) series electronic components. We have 90724 pieces of Energy Micro (Silicon Labs) C8051F865-C-GS in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.
RFQ Email: info@Components-World.com

| RELATED PRODUCTS | | | |
|--|---|--|------------------------------------|
|  | Part#: C8051F901-D-GMR Description: IC MCU 8BIT 8KB FLASH 24QFN | Manufacturers: Energy Micro (Silicon Labs) | <input type="button" value="RFQ"/> |
|  | Part#: C8051F864-C-GSR Description: IC MCU 8BIT 4KB FLASH 16SOIC | Manufacturers: Energy Micro (Silicon Labs) | <input type="button" value="RFQ"/> |
|  | Part#: C8051F863-C-IS Description: IC MCU 8BIT 8KB FLASH 16SOIC | Manufacturers: Energy Micro (Silicon Labs) | <input type="button" value="RFQ"/> |
|  | Part#: C8051F901-GU Description: IC MCU 8BIT 8KB FLASH 24QSOP | Manufacturers: Energy Micro (Silicon Labs) | <input type="button" value="RFQ"/> |
|  | Part#: C8051F862-C-IS Description: IC MCU 8BIT 2KB FLASH 16SOIC | Manufacturers: Energy Micro (Silicon Labs) | <input type="button" value="RFQ"/> |
|  | Part#: C8051F901-D-GUR Description: IC MCU 8BIT 8KB FLASH 24QSOP | Manufacturers: Energy Micro (Silicon Labs) | <input type="button" value="RFQ"/> |
|  | Part#: C8051F862-C-ISR Description: IC MCU 8BIT 2KB FLASH 16SOIC | Manufacturers: Energy Micro (Silicon Labs) | <input type="button" value="RFQ"/> |
|  | Part#: C8051F901-GMR Description: IC MCU 8BIT 8KB FLASH 24QFN | Manufacturers: Energy Micro (Silicon Labs) | <input type="button" value="RFQ"/> |
|  | Part#: C8051F865-C-GSR Description: IC MCU 8BIT 2KB FLASH 16SOIC | Manufacturers: Energy Micro (Silicon Labs) | <input type="button" value="RFQ"/> |
|  | Part#: C8051F863-C-GSR Description: IC MCU 8BIT 8KB FLASH 16SOIC | Manufacturers: Energy Micro (Silicon Labs) | <input type="button" value="RFQ"/> |
|  | Part#: C8051F865-C-IS Description: IC MCU 8BIT 2KB FLASH 16SOIC | Manufacturers: Energy Micro (Silicon Labs) | <input type="button" value="RFQ"/> |
|  | Part#: C8051F901-GM Description: IC MCU 8BIT 8KB FLASH 24QFN | Manufacturers: Energy Micro (Silicon Labs) | <input type="button" value="RFQ"/> |
|  | Part#: C8051F863-C-ISR Description: IC MCU 8BIT 8KB FLASH 16SOIC | Manufacturers: Energy Micro (Silicon Labs) | <input type="button" value="RFQ"/> |
|  | Part#: C8051F901-D-GU Description: IC MCU 8BIT 8KB FLASH 24QSOP | Manufacturers: Energy Micro (Silicon Labs) | <input type="button" value="RFQ"/> |
|  | Part#: C8051F901-D-GM Description: IC MCU 8BIT 8KB FLASH 24QFN | Manufacturers: Energy Micro (Silicon Labs) | <input type="button" value="RFQ"/> |
|  | Part#: C8051F864-C-ISR Description: IC MCU 8BIT 4KB FLASH 16SOIC | Manufacturers: Energy Micro (Silicon Labs) | <input type="button" value="RFQ"/> |
|  | Part#: C8051F864-C-GS Description: IC MCU 8BIT 4KB FLASH 16SOIC | Manufacturers: Silicon Labs | <input type="button" value="RFQ"/> |
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Related keywords for **C8051F865-C-GS**

| | | | |
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| Energy Micro (Silicon Labs) C8051F865-C-GS | C8051F865-C-GS distributor | C8051F865-C-GS supplier | C8051F865-C-GS price |
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| Silicon Labs C8051F865-C-GS | | | |