

C8051F850-G1DI



SILICON LABS



SILICON LABS

Part Number: [C8051F850-G1DI](#)

Manufacturer: [Energy Micro \(Silicon Labs\)](#)

Description: IC MCU 8BIT 8KB FLASH DIE

Data sheet:  [C8051F850-G1DI](#)

RoHs Status: Lead free / RoHS Compliant

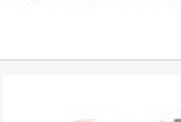
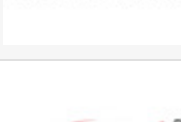
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy C8051F850-G1DI with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	C8051F850-G1DI	Manufacturer	Energy Micro (Silicon Labs)
Description	IC MCU 8BIT 8KB FLASH DIE	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	90440 pcs	Data sheet	C8051F850-G1DI
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	2.2 V ~ 3.6 V
Speed	25MHz	Series	C8051F85x
RAM Size	512 x 8	Program Memory Type	FLASH
Program Memory Size	8KB (8K x 8)	Peripherals	Brown-out Detect/Reset, POR, PWM, WDT
Oscillator Type	Internal	Operating Temperature	-40°C ~ 85°C (TA)
Number of I/O	18	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	EEPROM Size	-
Detailed Description	CIP-51™ C8051F85x Microcontroller IC 8-Bit 25MHz 8KB (8K x 8) FLASH	Data Converters	A/D 16x12b
Core Size	8-Bit	Core Processor	CIP-51™
Connectivity	I²C, SMBus, 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 90440 pieces of Energy Micro (Silicon Labs) C8051F850-G1DI 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			
 SILICON LABS	Part#: C8051F851-C-IU Description: IC MCU 8BIT 4KB FLASH 24QSOP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
 SILICON LABS	Part#: C8051F850-C-IUR Description: IC MCU 8BIT 8KB FLASH 24QSOP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
 SILICON LABS	Part#: C8051F851-C-IM Description: IC MCU 8BIT 4KB FLASH 20QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
 SILICON LABS	Part#: C8051F850-C-GUR Description: IC MCU 8BIT 8KB FLASH 24QSOP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
 SILICON LABS	Part#: C8051F850-C-IM Description: IC MCU 8BIT 8KB FLASH 20QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
 SILICON LABS	Part#: C8051F850-C-GM Description: IC MCU 8BIT 8KB FLASH 20QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
 SILICON LABS	Part#: C8051F851-C-IMR Description: IC MCU 8BIT 4KB FLASH 20QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
 SILICON LABS	Part#: C8051F850-BLDC-RD Description: REF DESIGN C8051F850 BLDC	Manufacturers: Energy Micro (Silicon Labs)	RFQ
 SILICON LABS	Part#: C8051F850-C-IMR Description: IC MCU 8BIT 8KB FLASH 20QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
 SILICON LABS	Part#: C8051F850-C-IU Description: IC MCU 8BIT 8KB FLASH 24QSOP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
 SILICON LABS	Part#: C8051F851-C-GU Description: IC MCU 8BIT 4KB FLASH 24QSOP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
 SILICON LABS	Part#: C8051F852-C-GMR Description: IC MCU 8BIT 2KB FLASH 20QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
 SILICON LABS	Part#: C8051F850-B-GU Description: IC MCU 8BIT 8KB FLASH 24QSOP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
 SILICON LABS	Part#: C8051F851-C-GUR Description: IC MCU 8BIT 4KB FLASH 24QSOP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
 SILICON LABS	Part#: C8051F851-C-IUR Description: IC MCU 8BIT 4KB FLASH 24QSOP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
 SILICON LABS	Part#: C8051F852-C-GM Description: IC MCU 8BIT 2KB FLASH 20QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
 SILICON LABS	Part#: C8051F850-C-GMR Description: IC MCU 8BIT 8KB FLASH 20QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
 SILICON LABS	Part#: C8051F851-C-GMR Description: IC MCU 8BIT 4KB FLASH 20QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
 SILICON LABS	Part#: C8051F851-C-GM Description: IC MCU 8BIT 4KB FLASH 20QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
 SILICON LABS	Part#: C8051F850-C-GU Description: IC MCU 8BIT 8KB FLASH 24QSOP	Manufacturers: Energy Micro (Silicon Labs)	RFQ

Related keywords for C8051F850-G1DI			
Energy Micro (Silicon Labs) C8051F850-G1DI	C8051F850-G1DI distributor	C8051F850-G1DI supplier	C8051F850-G1DI price
C8051F850-G1DI download datasheet	C8051F850-G1DI datasheet	C8051F850-G1DI stock	buy C8051F850-G1DI
Energy Micro (Silicon Labs) C8051F850-G1DI	Energy Micro C8051F850-G1DI	Energy Micro (Silicon Labs) C8051F850-G1DI	Silicon Laboratories C8051F850-G1DI
Silicon Labs C8051F850-G1DI			

Reliable Stocking Distributor of Electronic Components © 2003-2021 Component-World.com All Rights Reserved.
E-mail: info@Components-World.com

