

C8051F852-C-GM



SILICON LABS



SILICON LABS

Part Number: [C8051F852-C-GM](#)

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

Description: IC MCU 8BIT 2KB FLASH 20QFN

Data sheet:  [C8051F85x,86x C Errata](#)
 [C8051F85x, 86x](#)

RoHs Status: Lead free / RoHS Compliant

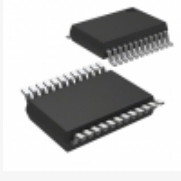
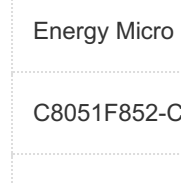
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy C8051F852-C-GM with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	C8051F852-C-GM	Manufacturer	Energy Micro (Silicon Labs)
Description	IC MCU 8BIT 2KB FLASH 20QFN	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	100047 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	C8051F85x
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	Tube	Package / Case	20-VFQFN Exposed Pad
Oscillator Type	Internal	Operating Temperature	-40°C ~ 85°C (TA)
Number of I/O	15	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 C8051F85x Microcontroller IC 8-Bit 25MHz 2KB (2K x 8) FLASH
Data Converters	A/D 15x12b	Core Size	8-Bit
Core Processor	8051	Connectivity	I ² C, 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 100047 pieces of Energy Micro (Silicon Labs) C8051F852-C-GM 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#: C8051F852-C-IM Description: IC MCU 8BIT 2KB FLASH 20QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F852-C-GUR Description: IC MCU 8BIT 2KB FLASH 24QSOP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F852-C-IUR Description: IC MCU 8BIT 2KB FLASH 24QSOP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F853-C-GM Description: IC MCU 8BIT 8KB FLASH 20QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F851-C-IMR Description: IC MCU 8BIT 4KB FLASH 20QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F850-G1DI Description: IC MCU 8BIT 8KB FLASH DIE	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F852-C-IMR Description: IC MCU 8BIT 2KB FLASH 20QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F852-C-GMR Description: IC MCU 8BIT 2KB FLASH 20QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F851-C-IM Description: IC MCU 8BIT 4KB FLASH 20QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F853-C-GMR Description: IC MCU 8BIT 8KB FLASH 20QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F850-C-IUR Description: IC MCU 8BIT 8KB FLASH 24QSOP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F851-C-IUR Description: IC MCU 8BIT 4KB FLASH 24QSOP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F851-C-GU Description: IC MCU 8BIT 4KB FLASH 24QSOP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F853-C-GU Description: IC MCU 8BIT 8KB FLASH 24QSOP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F852-C-GU Description: IC MCU 8BIT 2KB FLASH 24QSOP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F851-C-IU Description: IC MCU 8BIT 4KB FLASH 24QSOP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F851-C-GM Description: IC MCU 8BIT 4KB FLASH 20QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F851-C-GMR Description: IC MCU 8BIT 4KB FLASH 20QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F851-C-GUR Description: IC MCU 8BIT 4KB FLASH 24QSOP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F852-C-IU Description: IC MCU 8BIT 2KB FLASH 24QSOP	Manufacturers: Energy Micro (Silicon Labs)	RFQ

Related keywords for C8051F852-C-GM			
Energy Micro (Silicon Labs) C8051F852-C-GM	C8051F852-C-GM distributor	C8051F852-C-GM supplier	C8051F852-C-GM price
C8051F852-C-GM download datasheet	C8051F852-C-GM datasheet	C8051F852-C-GM stock	buy C8051F852-C-GM
Energy Micro (Silicon Labs) C8051F852-C-GM	Energy Micro C8051F852-C-GM	Energy Micro (Silicon Labs) C8051F852-C-GM	Silicon Laboratories C8051F852-C-GM
Silicon Labs C8051F852-C-GM			