

C8051F830-GSR



Images are for reference only.
See Product Specifications for product details.
Buy C8051F830-GSR with confidence from Component-World.HK, 1 Year Warranty



SILICON LABS

Part Number: [C8051F830-GSR](#)

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

Description IC MCU 8BIT 4KB FLASH 16SOIC

Data sheet:  [C8051F80x-83x](#)

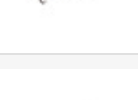
RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

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

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	C8051F830-GSR	Manufacturer	Energy Micro (Silicon Labs)
Description	IC MCU 8BIT 4KB FLASH 16SOIC	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	80586 pcs	Data sheet	C8051F80x-83x
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	1.8 V ~ 3.6 V
Supplier Device Package	16-SOIC	Speed	25MHz
Series	C8051F83x	RAM Size	256 x 8
Program Memory Type	FLASH	Program Memory Size	4KB (4K x 8)
Peripherals	Cap Sense, POR, PWM, Temp Sensor, WDT	Packaging	Tape & Reel (TR)
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)	3 (168 Hours)	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
EEPROM Size	-	Detailed Description	8051 C8051F83x Microcontroller IC 8-Bit 25MHz 4KB (4K x 8) FLASH 16-SOIC
Data Converters	A/D 12x10b	Core Size	8-Bit
Core Processor	8051	Connectivity	SMBus (2-Wire/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 80586 pieces of Energy Micro (Silicon Labs) C8051F830-GSR 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#: C8051F834-GSR Description: IC MCU 8BIT 4KB FLASH 16SOIC	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F828-GS Description: IC MCU 8BIT 8KB FLASH 16SOIC	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F826-GSR Description: IC MCU 8BIT 8KB FLASH 16SOIC	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F834-GS Description: IC MCU 8BIT 4KB FLASH 16SOIC	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F830-GS Description: IC MCU 8BIT 4KB FLASH 16SOIC	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F829-GS Description: IC MCU 8BIT 8KB FLASH 16SOIC	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F825-GSR Description: IC MCU 8BIT 8KB FLASH 16SOIC	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F832-GSR Description: IC MCU 8BIT 4KB FLASH 16SOIC	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F827-GSR Description: IC MCU 8BIT 8KB FLASH 16SOIC	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F832-GS Description: IC MCU 8BIT 4KB FLASH 16SOIC	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F831-GS Description: IC MCU 8BIT 4KB FLASH 16SOIC	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F829-GSR Description: IC MCU 8BIT 8KB FLASH 16SOIC	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F833-GS Description: IC MCU 8BIT 4KB FLASH 16SOIC	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F826-GS Description: IC MCU 8BIT 8KB FLASH 16SOIC	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F828-GSR Description: IC MCU 8BIT 8KB FLASH 16SOIC	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F833-GSR Description: IC MCU 8BIT 4KB FLASH 16SOIC	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F831-GSR Description: IC MCU 8BIT 4KB FLASH 16SOIC	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F835-GS Description: IC MCU 8BIT 4KB FLASH 16SOIC	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F835-GSR Description: IC MCU 8BIT 4KB FLASH 16SOIC	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F827-GS Description: IC MCU 8BIT 8KB FLASH 16SOIC	Manufacturers: Energy Micro (Silicon Labs)	RFQ

Related keywords for C8051F830-GSR

Energy Micro (Silicon Labs) C8051F830-GSR	C8051F830-GSR distributor	C8051F830-GSR supplier	C8051F830-GSR price
C8051F830-GSR download datasheet	C8051F830-GSR datasheet	C8051F830-GSR stock	buy C8051F830-GSR
Energy Micro (Silicon Labs) C8051F830-GSR	Energy Micro C8051F830-GSR	Energy Micro (Silicon Labs) C8051F830-GSR	Silicon Laboratories C8051F830-GSR
Silicon Labs C8051F830-GSR			