C8051F830-GS

Manufacturer Part Number:	C8051F830-GS
Manufacturer / Brand	Energy Micro (Silicon Labs)
Part of Description:	IC MCU 8BIT 4KB FLASH 16SOIC
Datasheets:	C8051F830-GS.pdf
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 100 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

GET A QUOTE

C8051F830-GS 100% New Original 100pcs in Stock, Find C8051F830-GS Price, Stock, datasheet at IC Components Ltd Online, buy C8051F830-GS Energy Micro (Silicon Labs) with warrantied. 100% guarantee confidence. RFQ C8051F830-GS: Info@IC-Components.com
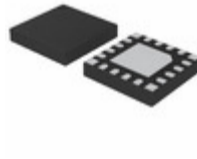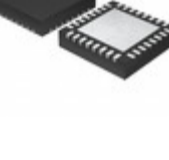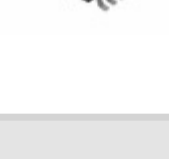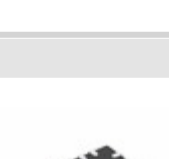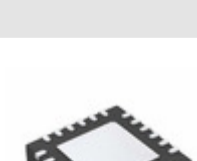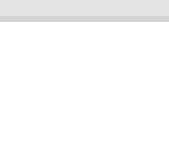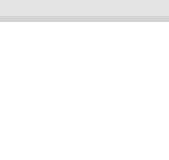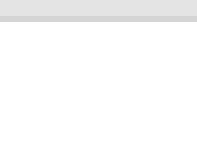
The specifications of C8051F830-GS

Part Number	C8051F830-GS	Manufacturer / Brand	Energy Micro (Silicon Labs)
Series	C8051F83x	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Base Part Number	C8051F83	Package / Case	16-SOIC (0.154", 3.90mm Width)
Packaging	Tube	Supplier Device Package	16-SOIC
Operating Temperature	-40°C ~ 85°C (TA)	Detailed Description	8051 C8051F83x Microcontroller IC 8-Bit 25MHz 4KB (4K x 8) FLASH 16-SOIC
Peripherals	Cap Sense, POR, PWM, Temp Sensor, WDT	Core Processor	8051
Speed	25MHz	Number of I/O	13
EEPROM Size	-	RAM Size	256 x 8
Core Size	8-Bit	Connectivity	SMBus (2-Wire/I²C), SPI, UART/USART
Program Memory Size	4KB (4K x 8)	Program Memory Type	FLASH
Voltage - Supply (Vcc/Vdd)	1.8 V ~ 3.6 V	Data Converters	A/D 12x10b
Oscillator Type	Internal	Other Names	336-1810-5 C8051F830GS
Stock Quantity	100 pcs Stock	Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Description	IC MCU 8BIT 4KB FLASH 16SOIC	Lead Free Status / RoHS Status	Lead free / RoHS Compliant

Keywords realted to C8051F830-GS

Energy Micro (Silicon Labs) C8051F830-GS	C8051F830-GS part	C8051F830-GS Price	C8051F830-GS Distributor
C8051F830-GS Technical	C8051F830-GS Stock	C8051F830-GS Inventory	C8051F830-GS Supplier
C8051F830-GS Online Order	C8051F830-GS Inquiry	C8051F830-GS Image	C8051F830-GS Picture
C8051F830-GS pdf	C8051F830-GS datasheet	C8051F830-GS data sheet	C8051F830-GS pdf datasheet
Download C8051F830-GS datasheet	Energy Micro (Silicon Labs) Manufacturer	Energy Micro (Silicon Labs) C8051F830-GS	Energy Micro C8051F830-GS
Energy Micro (Silicon Labs) C8051F830-GS	Silicon Laboratories C8051F830-GS	Silicon Labs C8051F830-GS	

You May Be Also Be interested In:

C8051F761-GMR
Description: C8051F761-GMR Silicon QFN
Manufacturers: Silicon
In Stock: New original, 5000 pcs Stock Available.
Quote: RFQ

C8051F962-GQR
Description: C8051F962-GQR SILICON QFP100
Manufacturers: SILICON
In Stock: New original, 100 pcs Stock Available.
Quote: RFQ

C8051F716-GMR
Description: IC MCU 8BIT 16KB FLASH 32QFN
Manufacturers: Energy Micro (Silicon Labs)
In Stock: New original, 11000 pcs Stock Available.
Quote: RFQ

C8051F850-C-GU
Description: IC MCU 8BIT 8KB FLASH 24QSOP
Manufacturers: Energy Micro (Silicon Labs)
In Stock: New original, 14300 pcs Stock Available.
Quote: RFQ

C8051F920-GQ
Description: IC MCU 8BIT 32KB FLASH 32LQFP
Manufacturers: Energy Micro (Silicon Labs)
In Stock: New original, 500 pcs Stock Available.
Quote: RFQ

C8051F706-GQR
Description: IC MCU 8BIT 16KB FLASH 48TQFP
Manufacturers: Energy Micro (Silicon Labs)
In Stock: New original, 1100 pcs Stock Available.
Quote: RFQ

C8051F810
Description: C8051F810 SILICON SOP16
Manufacturers: SILICON
In Stock: New original, 100 pcs Stock Available.
Quote: RFQ

C8051F930-GQR
Description: IC MCU 8BIT 64KB FLASH 32LQFP
Manufacturers: Energy Micro (Silicon Labs)
In Stock: New original, 300 pcs Stock Available.
Quote: RFQ

C8051F990-GM
Description: IC MCU 8BIT 8KB FLASH 20QFN
Manufacturers: Energy Micro (Silicon Labs)
In Stock: New original, 2600 pcs Stock Available.
Quote: RFQ

C8051F920-GM
Description: IC MCU 8BIT 32KB FLASH 32QFN
Manufacturers: Energy Micro (Silicon Labs)
In Stock: New original, 4700 pcs Stock Available.
Quote: RFQ

C8051F805-GSR
Description: IC MCU 8BIT 16KB FLASH 16SOIC
Manufacturers: Energy Micro (Silicon Labs)
In Stock: New original, 9400 pcs Stock Available.
Quote: RFQ

C8051F921-GMR
Description: IC MCU 8BIT 32KB FLASH 24QFN
Manufacturers: Energy Micro (Silicon Labs)
In Stock: New original, 3800 pcs Stock Available.
Quote: RFQ

C8051F540-IM
Description: IC MCU 8BIT 16KB FLASH 32QFN
Manufacturers: Energy Micro (Silicon Labs)
In Stock: New original, 2900 pcs Stock Available.
Quote: RFQ

C8051F531A-IT
Description: IC MCU 8BIT 8KB FLASH 20TSSOP
Manufacturers: Energy Micro (Silicon Labs)
In Stock: New original, 800 pcs Stock Available.
Quote: RFQ

C8051F564-IQ
Description: IC MCU 8BIT 16KB FLASH 32LQFP
Manufacturers: Energy Micro (Silicon Labs)
In Stock: New original, 500 pcs Stock Available.
Quote: RFQ

C8051F931-GMR
Description: IC MCU 8BIT 64KB FLASH 24QFN
Manufacturers: Energy Micro (Silicon Labs)
In Stock: New original, 100 pcs Stock Available.
Quote: RFQ

C8051F850-C-IU
Description: IC MCU 8BIT 8KB FLASH 24QSOP
Manufacturers: Energy Micro (Silicon Labs)
In Stock: New original, 2000 pcs Stock Available.
Quote: RFQ

C8051F820-GM
Description: IC MCU 8BIT 8KB FLASH 20QFN
Manufacturers: Energy Micro (Silicon Labs)
In Stock: New original, 100 pcs Stock Available.
Quote: RFQ

C8051F800-GM
Description: IC MCU 8BIT 16KB FLASH 20QFN
Manufacturers: Energy Micro (Silicon Labs)
In Stock: New original, 100 pcs Stock Available.
Quote: RFQ

C8051F920
Description: IC MCU 8BIT 32KB FLASH SILICON QFP
Manufacturers: SILICON
In Stock: New original, 400 pcs Stock Available.
Quote: RFQ

C8051F920-GQR
Description: IC MCU 8BIT 32KB FLASH 32LQFP
Manufacturers: Energy Micro (Silicon Labs)
In Stock: New original, 100 pcs Stock Available.
Quote: RFQ

C8051F620-GM
Description: C8051F620-GM SILICON QFN
Manufacturers: SILICON
In Stock: New original, 3800 pcs Stock Available.
Quote: RFQ

C8051F591-IM
Description: IC MCU 8BIT 96KB FLASH 40QFN
Manufacturers: Energy Micro (Silicon Labs)
In Stock: New original, 800 pcs Stock Available.
Quote: RFQ

C8051F534-IM
Description: IC MCU 8BIT 4KB FLASH 20QFN
Manufacturers: Energy Micro (Silicon Labs)
In Stock: New original, 700 pcs Stock Available.
Quote: RFQ

C8051F860-C-GSR
Description: IC MCU 8BIT 8KB FLASH 16SOIC
Manufacturers: Energy Micro (Silicon Labs)
In Stock: New original, 4100 pcs Stock Available.
Quote: RFQ

C8051F931-GM
Description: IC MCU 8BIT 64KB FLASH 24QFN
Manufacturers: Energy Micro (Silicon Labs)
In Stock: New original, 1300 pcs Stock Available.
Quote: RFQ

C8051F531A-IM
Description: IC MCU 8BIT 8KB FLASH 20QFN
Manufacturers: Energy Micro (Silicon Labs)
In Stock: New original, 3800 pcs Stock Available.
Quote: RFQ

C8051F850-C-GMR
Description: IC MCU 8BIT 8KB FLASH 20QFN
Manufacturers: Energy Micro (Silicon Labs)
In Stock: New original, 500 pcs Stock Available.
Quote: RFQ

C8051F980-GMR
Description: IC MCU 8BIT 8KB FLASH 20QFN
Manufacturers: Energy Micro (Silicon Labs)
In Stock: New original, 800 pcs Stock Available.
Quote: RFQ

C8051F557-IMR
Description: IC MCU 8BIT 16KB FLASH 24QFN
Manufacturers: Energy Micro (Silicon Labs)
In Stock: New original, 800 pcs Stock Available.
Quote: RFQ

IC Components Limited
WWW.IC-COMPONENTS.COM

Email: Info@IC-Components.com
TEL: 00 852 - 30501935
FAX: 00 852 - 30501945
Address: 6H Block 1, Sherwood Court, Kingswood Villa, Tin Shui Wai, New Territories, Hong Kong