



C8051F231-GQ

Manufacturer Part Number:	C8051F231-GQ
Manufacturer / Brand	Energy Micro (Silicon Labs)
Part of Description:	IC MCU 8BIT 8KB FLASH 32LQFP
Datasheets:	C8051F231-GQ.pdf
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 2300 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

[GET A QUOTE](#)

C8051F231-GQ 100% New Original 2300pcs in Stock, Find C8051F231-GQ Price, Stock, datasheet at IC Components Ltd Online, buy C8051F231-GQ Energy Micro (Silicon Labs) with warrantied. 100% guarantee confidence. RFQ C8051F231-GQ: Info@IC-Components.com

The specifications of C8051F231-GQ

Part Number	C8051F231-GQ	Manufacturer / Brand	Energy Micro (Silicon Labs)
Series	C8051F2xx	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Base Part Number	C8051F2	Package / Case	32-LQFP
Packaging	Tray	Supplier Device Package	32-LQFP (7x7)
Operating Temperature	-40°C ~ 85°C (TA)	Detailed Description	8051 C8051F2xx Microcontroller IC 8-Bit 25MHz 8KB (8K x 8) FLASH 32-LQFP (7x7)
Peripherals	Brown-out Detect/Reset, POR, WDT	Core Processor	8051
Speed	25MHz	Number of I/O	22
EEPROM Size	-	RAM Size	256 x 8
Core Size	8-Bit	Connectivity	SPI, UART/USART
Program Memory Size	8KB (8K x 8)	Program Memory Type	FLASH
Voltage - Supply (Vcc/Vdd)	2.7 V ~ 3.6 V	Data Converters	-
Oscillator Type	Internal	Other Names	336-1243 C8051F231GQ
Stock Quantity	2300 pcs Stock	Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Description	IC MCU 8BIT 8KB FLASH 32LQFP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant

Keywords related to C8051F231-GQ

Energy Micro (Silicon Labs) C8051F231-GQ	C8051F231-GQ part	C8051F231-GQ Price	C8051F231-GQ Distributor
C8051F231-GQ Technical	C8051F231-GQ Stock	C8051F231-GQ Inventory	C8051F231-GQ Supplier
C8051F231-GQ Online Order	C8051F231-GQ Inquiry	C8051F231-GQ Image	C8051F231-GQ Picture
C8051F231-GQ pdf	C8051F231-GQ datasheet	C8051F231-GQ data sheet	C8051F231-GQ pdf datasheet
Download C8051F231-GQ datasheet	Energy Micro (Silicon Labs) Manufacturer	Energy Micro (Silicon Labs) C8051F231-GQ	Energy Micro C8051F231-GQ
Energy Micro (Silicon Labs) C8051F231-GQ	Silicon Laboratories C8051F231-GQ	Silicon Labs C8051F231-GQ	

You May Be Also Be interested In:

 C8051F300-GMR Description: IC MCU 8BIT 8KB FLASH 11QFN Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 3000 pcs Stock Available. Quote: RFQ	 C8051F300 Description: IC MCU 8BIT 8KB FLASH 11QFN Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 400 pcs Stock Available. Quote: RFQ	 C8051F302-GMR Description: IC MCU 8BIT 8KB FLASH 11QFN Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 5500 pcs Stock Available. Quote: RFQ
 C8051F221-QQR Description: IC MCU 8BIT 8KB FLASH 32LQFP Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 100 pcs Stock Available. Quote: RFQ	 C8051F131-QQR Description: IC MCU 8BIT 128KB FLASH 64TQFP Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 100 pcs Stock Available. Quote: RFQ	 C8051F127-GQ Description: IC MCU 8BIT 128KB FLASH 64TQFP Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 100 pcs Stock Available. Quote: RFQ
 C8051F120-QQR Description: IC MCU 8BIT 128KB FLASH 100TQFP Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 2000 pcs Stock Available. Quote: RFQ	 C8051F126 Description: IC MCU 8BIT 128KB FLASH 100TQFP Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 100 pcs Stock Available. Quote: RFQ	 C8051F132-QQR Description: IC MCU 8BIT 64KB FLASH 100TQFP Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 100 pcs Stock Available. Quote: RFQ
 C8051F301-GMR Description: IC MCU 8BIT 8KB FLASH 11QFN Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 700 pcs Stock Available. Quote: RFQ	 C8051F133-QQR Description: IC MCU 8BIT 64KB FLASH 64TQFP Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 500 pcs Stock Available. Quote: RFQ	 C8051F305-GMR Description: IC MCU 8BIT 2KB FLASH 11QFN Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 30000 pcs Stock Available. Quote: RFQ
 C8051F236-QQR Description: IC MCU 8BIT 8KB FLASH 48QFP Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 300 pcs Stock Available. Quote: RFQ	 C8051F305 Description: IC MCU 8BIT 2KB FLASH 11QFN Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 8000 pcs Stock Available. Quote: RFQ	 C8051F130-GQ Description: IC MCU 8BIT 128KB FLASH 100TQFP Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 100 pcs Stock Available. Quote: RFQ
 C8051F126-QQR Description: IC MCU 8BIT 128KB FLASH 100TQFP Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 900 pcs Stock Available. Quote: RFQ	 C8051F305-GM Description: IC MCU 8BIT 2KB FLASH 11QFN Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 2000 pcs Stock Available. Quote: RFQ	 C8051F304-GMR Description: IC MCU 8BIT 4KB FLASH 11QFN Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 100 pcs Stock Available. Quote: RFQ
 C8051F124 Description: IC MCU 8BIT 128KB FLASH 100TQFP Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 100 pcs Stock Available. Quote: RFQ	 C8051F206-QQR Description: IC MCU 8BIT 8KB FLASH 48QFP Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 1500 pcs Stock Available. Quote: RFQ	 C8051F206 Description: IC MCU 8BIT 8KB FLASH 48QFP Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 300 pcs Stock Available. Quote: RFQ
 C8051F236 Description: IC MCU 8BIT 8KB FLASH 48QFP Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 100 pcs Stock Available. Quote: RFQ	 C8051F310 Description: IC MCU 8BIT 16KB FLASH 32LQFP Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 500 pcs Stock Available. Quote: RFQ	 C8051F304-GM Description: IC MCU 8BIT 4KB FLASH 11QFN Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 800 pcs Stock Available. Quote: RFQ
 C8051F230 Description: IC MCU 8BIT 8KB FLASH 48QFP Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 800 pcs Stock Available. Quote: RFQ	 C8051F301 Description: IC MCU 8BIT 8KB FLASH 11QFN Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 1400 pcs Stock Available. Quote: RFQ	 C8051F126-GQ Description: IC MCU 8BIT 128KB FLASH 100TQFP Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 600 pcs Stock Available. Quote: RFQ
 C8051F30A Description: C8051F30A SILICON TSOP20 Manufacturers: SILICON In Stock: New original, 200 pcs Stock Available. Quote: RFQ	 C8051F305-GRM Description: C8051F305-GRM SILICON MLP Manufacturers: SILICON In Stock: New original, 200 pcs Stock Available. Quote: RFQ	 C8051F230-GQ Description: IC MCU 8BIT 8KB FLASH 48QFP Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 2500 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