

C8051F310-GQ

Manufacturer Part Number:	C8051F310-GQ
Manufacturer / Brand	Energy Micro (Silicon Labs)
Part of Description:	IC MCU 8BIT 16KB FLASH 32LQFP
Datasheets:	C8051F310-GQ.pdf
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 400 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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C8051F310-GQ 100% New Original 400pcs in Stock, Find C8051F310-GQ Price, Stock, datasheet at IC Components Ltd Online, buy C8051F310-GQ Energy Micro (Silicon Labs) with warrantied. 100% guarantee confidence. RFQ C8051F310-GQ: Info@IC-Components.com

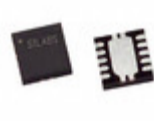


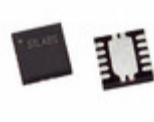
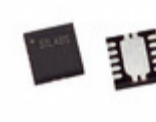

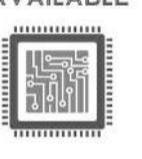



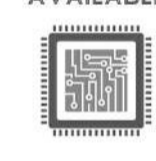






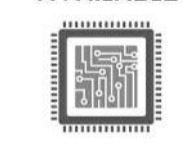
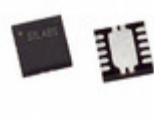

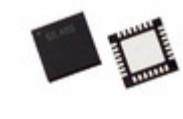




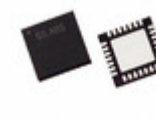
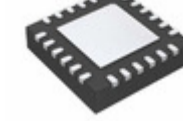
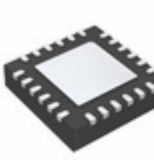
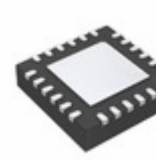
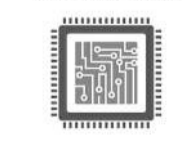
The specifications of C8051F310-GQ

Part Number	C8051F310-GQ	Manufacturer / Brand	Energy Micro (Silicon Labs)
Series	C8051F31x	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Base Part Number	C8051F31	Package / Case	32-LQFP
Packaging	Tray	Supplier Device Package	32-LQFP (7x7)
Operating Temperature	-40°C ~ 85°C (TA)	Detailed Description	8051 C8051F31x Microcontroller IC 8-Bit 25MHz 16KB (16K x 8) FLASH 32-LQFP (7x7)
Peripherals	POR, PWM, Temp Sensor, WDT	Core Processor	8051
Speed	25MHz	Number of I/O	29
EEPROM Size	-	RAM Size	1.25K x 8
Core Size	8-Bit	Connectivity	SMBus (2-Wire/I ² C), SPI, UART/USART
Program Memory Size	16KB (16K x 8)	Program Memory Type	FLASH
Voltage - Supply (Vcc/Vdd)	2.7 V ~ 3.6 V	Data Converters	A/D 21x10b
Oscillator Type	Internal	Other Names	336-1252 C8051F310GQ
Stock Quantity	400 pcs Stock	Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Description	IC MCU 8BIT 16KB FLASH 32LQFP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant

Keywords related to C8051F310-GQ

Energy Micro (Silicon Labs) C8051F310-GQ	C8051F310-GQ part	C8051F310-GQ Price	C8051F310-GQ Distributor
C8051F310-GQ Technical	C8051F310-GQ Stock	C8051F310-GQ Inventory	C8051F310-GQ Supplier
C8051F310-GQ Online Order	C8051F310-GQ Inquiry	C8051F310-GQ Image	C8051F310-GQ Picture
C8051F310-GQ pdf	C8051F310-GQ datasheet	C8051F310-GQ data sheet	C8051F310-GQ pdf datasheet
Download C8051F310-GQ datasheet	Energy Micro (Silicon Labs) Manufacturer	Energy Micro (Silicon Labs) C8051F310-GQ	Energy Micro C8051F310-GQ
Energy Micro (Silicon Labs) C8051F310-GQ	Silicon Laboratories C8051F310-GQ	Silicon Labs C8051F310-GQ	

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 <p>C8051F302-GMR Description: IC MCU 8BIT 8KB FLASH 11QFN Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 5500 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>C8051F305 Description: IC MCU 8BIT 2KB FLASH 11QFN Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 8000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>C8051F304-GM Description: IC MCU 8BIT 4KB FLASH 11QFN Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 800 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
<p>IMAGE NOT AVAILABLE</p>  <p>C8051F305-GRM Description: C8051F305-GRM SILICON MLP Manufacturers: SILICON In Stock: New original, 200 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>C8051F311 Description: IC MCU 8BIT 16KB FLASH 28QFN Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 1300 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>C8051F311-GM Description: IC MCU 8BIT 16KB FLASH 28QFN Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 6000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
 <p>C8051F310-QQR Description: IC MCU 8BIT 16KB FLASH 32LQFP Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 8000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>IMAGE NOT AVAILABLE</p>  <p>C8051F315(F315) Description: C8051F315(F315) SILABS QFN-28 Manufacturers: SILABS In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>C8051F312-GQR Description: IC MCU 8BIT 8KB FLASH 32LQFP Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 600 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
 <p>C8051F301 Description: IC MCU 8BIT 8KB FLASH 11QFN Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 1400 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>C8051F236 Description: IC MCU 8BIT 8KB FLASH 48QFP Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>C8051F305-GM Description: IC MCU 8BIT 2KB FLASH 11QFN Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 2000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
 <p>C8051F305-GMR Description: IC MCU 8BIT 2KB FLASH 11QFN Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 30000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>C8051F301-GMR Description: IC MCU 8BIT 8KB FLASH 11QFN Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 700 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>IMAGE NOT AVAILABLE</p>  <p>C8051F310GQ Description: IC MCU 8BIT 310GQ SILICON QFP32 Manufacturers: SILICON In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
 <p>C8051F300-GMR Description: IC MCU 8BIT 8KB FLASH 11QFN Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 3000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>C8051F311-GMR Description: IC MCU 8BIT 16KB FLASH 28QFN Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 10700 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>C8051F313-GM Description: IC MCU 8BIT 8KB FLASH 28QFN Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 600 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
<p>IMAGE NOT AVAILABLE</p>  <p>C8051F30A Description: C8051F30A SILICON TSOP20 Manufacturers: SILICON In Stock: New original, 200 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>C8051F300 Description: IC MCU 8BIT 8KB FLASH 11QFN Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 400 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>C8051F310 Description: IC MCU 8BIT 16KB FLASH 32LQFP Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 500 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
<p>IMAGE NOT AVAILABLE</p>  <p>C8051F311-GMR QFN Description: C8051F311-GMR QFN SILICON/C QFN28 Manufacturers: SILICON/C In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>C8051F313-GMR Description: IC MCU 8BIT 8KB FLASH 28QFN Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 200 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>C8051F317-GM Description: IC MCU 8BIT 16KB FLASH 24QFN Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 14600 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
 <p>C8051F316-GMR Description: IC MCU 8BIT 16KB FLASH 24QFN Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 1400 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>C8051F316-GM Description: IC MCU 8BIT 16KB FLASH 24QFN Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 2500 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>IMAGE NOT AVAILABLE</p>  <p>C8051F311(F311) Description: C8051F311(F311) SILABS QFN-28 Manufacturers: SILABS In Stock: New original, 200 pcs Stock Available. Quote: <input type="text"/> RFQ</p>



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