



C8051F000-GQ

Manufacturer Part Number:	C8051F000-GQ
Manufacturer / Brand	Energy Micro (Silicon Labs)
Part of Description:	IC MCU 8BIT 32KB FLASH 64TQFP
Datasheets:	C8051F000-GQ.pdf
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 300 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

[GET A QUOTE](#)

C8051F000-GQ 100% New Original 300pcs in Stock, Find C8051F000-GQ Price, Stock, datasheet at IC Components Ltd Online, buy C8051F000-GQ Energy Micro (Silicon Labs) with warrantied. 100% guarantee confidence. RFQ C8051F000-GQ: Info@IC-Components.com

The specifications of C8051F000-GQ

Part Number	C8051F000-GQ	Manufacturer / Brand	Energy Micro (Silicon Labs)
Series	C8051F00x	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Base Part Number	C8051F00	Package / Case	64-TQFP
Packaging	Tray	Supplier Device Package	64-TQFP (10x10)
Operating Temperature	-40°C ~ 85°C (TA)	Detailed Description	8051 C8051F00x Microcontroller IC 8-Bit 20MHz 32KB (32K x 8) FLASH 64-TQFP (10x10)
Peripherals	Brown-out Detect/Reset, POR, PWM, Temp Sensor, WDT	Core Processor	8051
Speed	20MHz	Number of I/O	32
EEPROM Size	-	RAM Size	256 x 8
Core Size	8-Bit	Connectivity	SMBus (2-Wire/I ² C), SPI, UART/USART
Program Memory Size	32KB (32K x 8)	Program Memory Type	FLASH
Voltage - Supply (Vcc/Vdd)	2.7 V ~ 3.6 V	Data Converters	A/D 8x12b, D/A 2x12b
Oscillator Type	Internal	Other Names	336-1184 C8051F000GQ
Stock Quantity	300 pcs Stock	Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Description	IC MCU 8BIT 32KB FLASH 64TQFP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant

Keywords related to C8051F000-GQ

Energy Micro (Silicon Labs) C8051F000-GQ	C8051F000-GQ part	C8051F000-GQ Price	C8051F000-GQ Distributor
C8051F000-GQ Technical	C8051F000-GQ Stock	C8051F000-GQ Inventory	C8051F000-GQ Supplier
C8051F000-GQ Online Order	C8051F000-GQ Inquiry	C8051F000-GQ Image	C8051F000-GQ Picture
C8051F000-GQ pdf	C8051F000-GQ datasheet	C8051F000-GQ data sheet	C8051F000-GQ pdf datasheet
Download C8051F000-GQ datasheet	Energy Micro (Silicon Labs) Manufacturer	Energy Micro (Silicon Labs) C8051F000-GQ	Energy Micro C8051F000-GQ
Energy Micro (Silicon Labs) C8051F000-GQ	Silicon Laboratories C8051F000-GQ	Silicon Labs C8051F000-GQ	

You May Be Also Be interested In:

 C8051F018-GQR Description: IC MCU 8BIT 16KB FLASH 64TQFP Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 200 pcs Stock Available. Quote: <input type="text"/> RFQ	 C8050 Description: C8050 QG TO-92 Manufacturers: QG In Stock: New original, 23600 pcs Stock Available. Quote: <input type="text"/> RFQ	 C8051F019-GQR Description: IC MCU 8BIT 16KB FLASH 48QFP Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 200 pcs Stock Available. Quote: <input type="text"/> RFQ
 C80287-3 Description: C80287-3 INTER DIP Manufacturers: INTER In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ	 C8051F000-GQR Description: IC MCU 8BIT 32KB FLASH 64TQFP Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 300 pcs Stock Available. Quote: <input type="text"/> RFQ	 C8051F005 Description: IC MCU 8BIT 32KB FLASH 64TQFP Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 1000 pcs Stock Available. Quote: <input type="text"/> RFQ
 C8051F020 Description: IC MCU 8BIT 64KB FLASH 100TQFP Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ	 C8051F016/0059R Description: C8051F016/0059R SILICON QFP Manufacturers: SILICON In Stock: New original, 1400 pcs Stock Available. Quote: <input type="text"/> RFQ	 C8051F007-GQ Description: IC MCU 8BIT 32KB FLASH 32LQFP Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 200 pcs Stock Available. Quote: <input type="text"/> RFQ
 C8051F007-GQR Description: IC MCU 8BIT 32KB FLASH 32LQFP Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 1700 pcs Stock Available. Quote: <input type="text"/> RFQ	 C80186-3 Description: C80186-3 N/A NA Manufacturers: N/A In Stock: New original, 400 pcs Stock Available. Quote: <input type="text"/> RFQ	 C8002 Description: C8002 FSC SOP-20 Manufacturers: FSC In Stock: New original, 1100 pcs Stock Available. Quote: <input type="text"/> RFQ
 C80287XL Description: C80287XL INTER DIP Manufacturers: INTER In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ	 C8051F015-GQR Description: IC MCU 8BIT 32KB FLASH 64TQFP Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 300 pcs Stock Available. Quote: <input type="text"/> RFQ	 C8051F018-GQ Description: IC MCU 8BIT 16KB FLASH 64TQFP Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 2900 pcs Stock Available. Quote: <input type="text"/> RFQ
 C8051F006-GQR Description: IC MCU 8BIT 32KB FLASH 48QFP Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 200 pcs Stock Available. Quote: <input type="text"/> RFQ	 C8051F020-GQ Description: IC MCU 8BIT 64KB FLASH 100TQFP Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 200 pcs Stock Available. Quote: <input type="text"/> RFQ	 C80-004 Description: C80-004 TO220 Manufacturers: Original In Stock: New original, 7700 pcs Stock Available. Quote: <input type="text"/> RFQ
 C8051F018 Description: IC MCU 8BIT 16KB FLASH 64TQFP Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 200 pcs Stock Available. Quote: <input type="text"/> RFQ	 C8050-C Description: C8050-C QG TO-92 Manufacturers: QG In Stock: New original, 37000 pcs Stock Available. Quote: <input type="text"/> RFQ	 C8051F010-GQ Description: IC MCU 8BIT 32KB FLASH 64TQFP Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ
 C8051F015 Description: IC MCU 8BIT 32KB FLASH 64TQFP Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ	 C8051F005-GQR Description: IC MCU 8BIT 32KB FLASH 64TQFP Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 3800 pcs Stock Available. Quote: <input type="text"/> RFQ	 C8050-D Description: C8050-D QG TO-92 Manufacturers: QG In Stock: New original, 23600 pcs Stock Available. Quote: <input type="text"/> RFQ
 C8051F020-GQR Description: IC MCU 8BIT 64KB FLASH 100TQFP Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 2000 pcs Stock Available. Quote: <input type="text"/> RFQ	 C8051F015-GQ Description: IC MCU 8BIT 32KB FLASH 64TQFP Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 300 pcs Stock Available. Quote: <input type="text"/> RFQ	 C8051F012 Description: IC MCU 8BIT 32KB FLASH 32LQFP Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ
 C8050-B Description: C8050-B QG TO-92 Manufacturers: QG In Stock: New original, 23600 pcs Stock Available. Quote: <input type="text"/> RFQ	 C8051F007 Description: IC MCU 8BIT 32KB FLASH 32LQFP Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 10000 pcs Stock Available. Quote: <input type="text"/> RFQ	 C801 Description: COMPONENT STORAGE PLASTIC Manufacturers: Flambeau, Inc. In Stock: New original, 200 pcs Stock Available. Quote: <input type="text"/> 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