C8051F018-GQ

Manufacturer Part Number:	C8051F018-GQ
Manufacturer / Brand	Energy Micro (Silicon Labs)
Part of Description:	IC MCU 8BIT 16KB FLASH 64TQFP
Datasheets:	C8051F018-GQ.pdf
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 2900 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

GET A QUOTE

C8051F018-GQ 100% New Original 2900pcs in Stock, Find C8051F018-GQ Price, Stock, datasheet at IC Components Ltd Online, buy C8051F018-GQ Energy Micro (Silicon Labs) with warrantied. 100% guarantee confidence. RFQ C8051F018-GQ: Info@IC-Components.com

The specifications of C8051F018-GQ

Part Number	C8051F018-GQ	Manufacturer / Brand	Energy Micro (Silicon Labs)
Series	C8051F018	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Base Part Number	C8051F01	Package / Case	64-TQFP
Packaging	Tray	Supplier Device Package	64-TQFP (10x10)
Operating Temperature	-40°C ~ 85°C (TA)	Detailed Description	8051 C8051F018 Microcontroller IC 8-Bit 25MHz 16KB (16K x 8) FLASH 64-TQFP (10x10)
Peripherals	Brown-out Detect/Reset, POR, PWM, Temp Sensor, WDT	Core Processor	8051
Speed	25MHz	Number of I/O	32
EEPROM Size	-	RAM Size	1.25K x 8
Core Size	8-Bit	Connectivity	SMBus (2-Wire/PC), SPI, UART/USART
Program Memory Size	16KB (16K x 8)	Program Memory Type	FLASH
Voltage - Supply (Vcc/Vdd)	2.8 V ~ 3.6 V	Data Converters	A/D 8x10b
Oscillator Type	Internal	Other Names	336-1197 C8051F018GQ
Stock Quantity	2900 pcs Stock	Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Description	IC MCU 8BIT 16KB FLASH 64TQFP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant

Keywords realted to C8051F018-GQ

Energy Micro (Silicon Labs) C8051F018-GQ	C8051F018-GQ part	C8051F018-GQ Price	C8051F018-GQ Distributor
C8051F018-GQ Technical	C8051F018-GQ Stock	C8051F018-GQ Inventory	C8051F018-GQ Supplier
C8051F018-GQ Online Order	C8051F018-GQ Inquiry	C8051F018-GQ Image	C8051F018-GQ Picture
C8051F018-GQ pdf	C8051F018-GQ datasheet	C8051F018-GQ data sheet	C8051F018-GQ pdf datasheet
Download C8051F018-GQ datasheet	Energy Micro (Silicon Labs) Manufacturer	Energy Micro (Silicon Labs) C8051F018-GQ	Energy Micro C8051F018-GQ
Energy Micro (Silicon Labs) C8051F018-GQ	Silicon Laboratories C8051F018-GQ	Silicon Labs C8051F018-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: RFQ

C8051F020-GQR
Description: IC MCU 8BIT 64KB FLASH 100TQFP
Manufacturers: Energy Micro (Silicon Labs)
In Stock: New original, 2000 pcs Stock Available.
Quote: RFQ

C8051F015-GQ
Description: IC MCU 8BIT 32KB FLASH 64TQFP
Manufacturers: Energy Micro (Silicon Labs)
In Stock: New original, 300 pcs Stock Available.
Quote: RFQ

C8051F016/0059R
Description: C8051F016/0059R SILICON QFP
Manufacturers: SILICON
In Stock: New original, 1400 pcs Stock Available.
Quote: RFQ

C8051F007-GQ
Description: IC MCU 8BIT 32KB FLASH 32LQFP
Manufacturers: Energy Micro (Silicon Labs)
In Stock: New original, 200 pcs Stock Available.
Quote: RFQ

C8051F022-GQ
Description: IC MCU 8BIT 64KB FLASH 100TQFP
Manufacturers: Energy Micro (Silicon Labs)
In Stock: New original, 100 pcs Stock Available.
Quote: RFQ

C8051F005-GQR
Description: IC MCU 8BIT 32KB FLASH 64TQFP
Manufacturers: Energy Micro (Silicon Labs)
In Stock: New original, 3800 pcs Stock Available.
Quote: RFQ

C8051F010-GQ
Description: IC MCU 8BIT 32KB FLASH 64TQFP
Manufacturers: Energy Micro (Silicon Labs)
In Stock: New original, 100 pcs Stock Available.
Quote: RFQ

C8051F023
Description: IC MCU 8BIT 64KB FLASH 64TQFP
Manufacturers: Energy Micro (Silicon Labs)
In Stock: New original, 2400 pcs Stock Available.
Quote: RFQ

C8051F018
Description: IC MCU 8BIT 16KB FLASH 64TQFP
Manufacturers: Energy Micro (Silicon Labs)
In Stock: New original, 200 pcs Stock Available.
Quote: RFQ

C8051F020-GQ
Description: IC MCU 8BIT 64KB FLASH 100TQFP
Manufacturers: Energy Micro (Silicon Labs)
In Stock: New original, 200 pcs Stock Available.
Quote: RFQ

C8051F012
Description: IC MCU 8BIT 32KB FLASH 32LQFP
Manufacturers: Energy Micro (Silicon Labs)
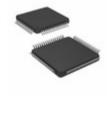**In Stock:** New original, 100 pcs Stock Available.
Quote: RFQ

C8051F023-GQR
Description: IC MCU 8BIT 64KB FLASH 64TQFP
Manufacturers: Energy Micro (Silicon Labs)
In Stock: New original, 1400 pcs Stock Available.
Quote: RFQ

C8051F021-GQR
Description: IC MCU 8BIT 64KB FLASH 64TQFP
Manufacturers: Energy Micro (Silicon Labs)
In Stock: New original, 4000 pcs Stock Available.
Quote: RFQ

C8051F015
Description: IC MCU 8BIT 32KB FLASH 64TQFP
Manufacturers: Energy Micro (Silicon Labs)
In Stock: New original, 100 pcs Stock Available.
Quote: RFQ

C8051F000-GQ
Description: IC MCU 8BIT 32KB FLASH 64TQFP
Manufacturers: Energy Micro (Silicon Labs)
In Stock: New original, 300 pcs Stock Available.
Quote: RFQ

C8051F040-GQR
Description: IC MCU 8BIT 64KB FLASH 100TQFP
Manufacturers: Energy Micro (Silicon Labs)
In Stock: New original, 500 pcs Stock Available.
Quote: RFQ

C8051F005
Description: IC MCU 8BIT 32KB FLASH 64TQFP
Manufacturers: Energy Micro (Silicon Labs)
In Stock: New original, 1000 pcs Stock Available.
Quote: RFQ

C8051F020
Description: IC MCU 8BIT 64KB FLASH 100TQFP
Manufacturers: Energy Micro (Silicon Labs)
In Stock: New original, 100 pcs Stock Available.
Quote: RFQ

C8051F006-GQ
Description: IC MCU 8BIT 32KB FLASH 48QFP
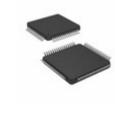**Manufacturers:** Energy Micro (Silicon Labs)
In Stock: New original, 200 pcs Stock Available.
Quote: RFQ

C8051F022-GQR
Description: IC MCU 8BIT 64KB FLASH 100TQFP
Manufacturers: Energy Micro (Silicon Labs)
In Stock: New original, 400 pcs Stock Available.
Quote: RFQ

C8051F015-GQR
Description: IC MCU 8BIT 32KB FLASH 64TQFP
Manufacturers: Energy Micro (Silicon Labs)
In Stock: New original, 300 pcs Stock Available.
Quote: RFQ

C8051F007-GQR
Description: IC MCU 8BIT 32KB FLASH 32LQFP
Manufacturers: Energy Micro (Silicon Labs)
In Stock: New original, 1700 pcs Stock Available.
Quote: RFQ

C8051F023-GMR
Description: C8051F023-GMR Silicon QFP
Manufacturers: Silicon
In Stock: New original, 500 pcs Stock Available.
Quote: RFQ

C8051F000-GQR
Description: IC MCU 8BIT 32KB FLASH 64TQFP
Manufacturers: Energy Micro (Silicon Labs)
In Stock: New original, 300 pcs Stock Available.
Quote: RFQ

C8051F040-GQ
Description: IC MCU 8BIT 64KB FLASH 100TQFP
Manufacturers: Energy Micro (Silicon Labs)
In Stock: New original, 300 pcs Stock Available.
Quote: RFQ

C8051F019-GQR
Description: IC MCU 8BIT 16KB FLASH 48QFP
Manufacturers: Energy Micro (Silicon Labs)
In Stock: New original, 200 pcs Stock Available.
Quote: RFQ

C8051F022
Description: IC MCU 8BIT 64KB FLASH 100TQFP
Manufacturers: Energy Micro (Silicon Labs)
In Stock: New original, 900 pcs Stock Available.
Quote: RFQ

C8051F040
Description: IC MCU 8BIT 64KB FLASH 100TQFP
Manufacturers: Energy Micro (Silicon Labs)
In Stock: New original, 100 pcs Stock Available.
Quote: RFQ

C8051F007
Description: IC MCU 8BIT 32KB FLASH 32LQFP
Manufacturers: Energy Micro (Silicon Labs)
In Stock: New original, 10000 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