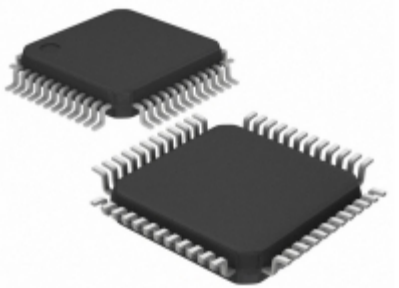


	<p><b>C8051F019-GQ</b></p>
	<p><b>Manufacturer Part Number:</b> C8051F019-GQ</p>
	<p><b>Manufacturer/Brand:</b> Energy Micro (Silicon Labs)</p>
	<p><b>Part of Description:</b> IC MCU 8BIT 16KB FLASH 48QFP</p>
	<p><b>Datasheets:</b>  <a href="#">C8051F019-GQ.pdf</a></p>
	<p><b>RoHS Status:</b>  Lead free / RoHS</p>
	<p><b>Stock Condition:</b> Compliant New original, Stock Available.</p>
	<p><b>Ship From:</b> Hong Kong</p>
<p>Image may be representation. See specs for product details.</p>	<p><b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS</p>









Specifications

Part Number	C8051F019-GQ
Manufacturer	Energy Micro (Silicon Labs)
Description	IC MCU 8BIT 16KB FLASH 48QFP
Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Part Status	Require For Quote & Check Stock
Series	C8051F018
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	48-TQFP
Supplier Device Package	48-QFP (7x7)
Peripherals	Brown-out Detect/Reset, POR, PWM, Temp Sensor, WDT
Core Processor	8051
Speed	25MHz
Number of I/O	16
EEPROM Size	-
RAM Size	1.25K x 8
Core Size	8-Bit
Connectivity	SMBus (2-Wire/I <sup>2</sup> C), 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
Packaging	Tray

C8051F019-GQ is New Original in Stock, Search C8051F019-GQ Datasheets, PDF, Inventory at Y-IC.com Online, Order C8051F019-GQ Energy Micro (Silicon Labs) with warrantied and confidence. RFQ C8051F019-GQ : Info@Y-IC.com

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In:

 <p><b>C8051F019-GQR</b> Energy Micro (Silicon Labs) IC MCU 8BIT 16KB FLASH 48QFP</p>	 <p><b>C8051F018R</b> Energy Micro (Silicon Labs) IC MCU 8BIT 16KB FLASH 64TQFP</p>	 <p><b>C8051F019R</b> Energy Micro (Silicon Labs) IC MCU 8BIT 16KB FLASH 48QFP</p>	 <p><b>C8051F020-GQ</b> Energy Micro (Silicon Labs) IC MCU 8BIT 64KB FLASH 100TQFP</p>
 <p><b>C8051F018</b> Energy Micro (Silicon Labs) IC MCU 8BIT 16KB FLASH 64TQFP</p>	 <p><b>C8051F020-GQR</b> Energy Micro (Silicon Labs) IC MCU 8BIT 64KB FLASH 100TQFP</p>	 <p><b>C8051F018-GQ</b> Energy Micro (Silicon Labs) IC MCU 8BIT 16KB FLASH 64TQFP</p>	 <p><b>C8051F018-GQR</b> Energy Micro (Silicon Labs) IC MCU 8BIT 16KB FLASH 64TQFP</p>

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| ⊣ APT34N80B2C3G   | ⊛ BD1356STU       | D BTA16-800CRG       | ⇒ CC0402JRNPO8BN680 | ⇒ CHT2305PT           |
| ⊛ CL05C1R8CC51PNC | ⊣ CL10C101JB8NNWC | ⊛ CM431AGACM233TR    | ↔ CP6221BMT         | ⇒ CY25812ZXC          |
| D DAC6574IDGSRG4  | ⊛ F951A106MVC     | ⊣ FAN6300SY          | ⊛ FTR-K2AK024T      | ⇒ GRM1555C1H220GA01J  |
| ⇒ ITR20001/T24    | ↔ K9F1208ROC-JIBO | ⊛ LC6000CS8TR        | ⊣ LM385B-2.5        | ⇒ LP2983AIM5-1.2/NOPB |
| ↔ LQW15AN5N8C00D  | ⇒ LS4148-F        | D MP1474DJ-C491-LF-Z | ⊛ MRMS511H          | ⊣ MT48LC8M32B2P-7:F   |
| ⊛ NCV33274ADR2G   | D OPA1641AIDR     | ⇒ P080A2002          | ↔ PMB6812V1.63      | ⇒ RPM974-H16E4A       |
| ⊣ SBR30100PT      | ⊛ SI3456CDV-T1-E3 | ↔ SKIIP11NAC063IT42  | ⇒ SKY74702-11       | ⇒ SMAJ220A-TP         |
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ADD:Unit A5-B5 No.509, 5/F Sing Win Factory Building, 15-17 Shing yip St, Kwun Tong, Kowloon, HongKong.

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