

C8051F969-B-GM



**SILICON LABS**

Part Number: [C8051F969-B-GM](#)

Manufacturer [Energy Micro \(Silicon Labs\)](#)

Description IC MCU 8BIT 16KB FLASH 40QFN

Data sheet:  [C8051F96x](#)

RoHs Status: Lead free / RoHS Compliant

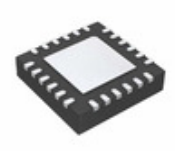
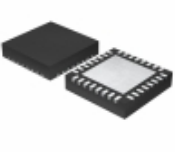
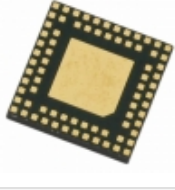
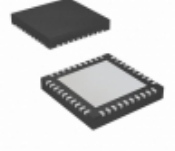
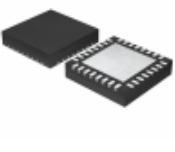
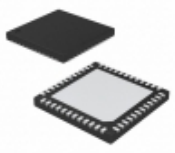
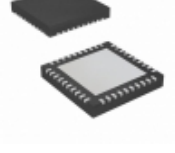
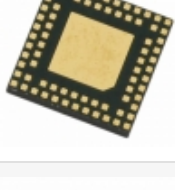
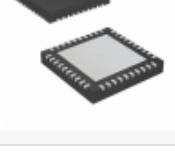
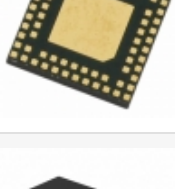
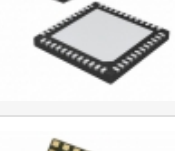
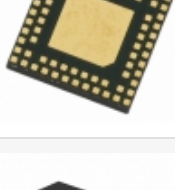
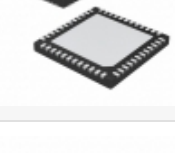
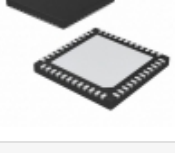
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
**Buy C8051F969-B-GM with confidence from
Component-World.HK, 1 Year Warranty**

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	C8051F969-B-GM	Manufacturer	Energy Micro (Silicon Labs)
Description	IC MCU 8BIT 16KB FLASH 40QFN	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	21638 pcs	Data sheet	C8051F96x
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	1.8 V ~ 3.8 V
Supplier Device Package	40-QFN (6x6)	Speed	25MHz
Series	C8051F9xx	RAM Size	4.25K x 8
Program Memory Type	FLASH	Program Memory Size	16KB (16K x 8)
Peripherals	DMA, LCD, POR, PWM, WDT	Packaging	Tray
Package / Case	40-VFQFN Exposed Pad	Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)	Number of I/O	34
Moisture Sensitivity Level (MSL)	1 (Unlimited)	Manufacturer Standard Lead Time	6 Weeks
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	EEPROM Size	-
Detailed Description	8051 C8051F9xx Microcontroller IC 8-Bit 25MHz 16KB (16K x 8) FLASH 40-QFN (6x6)	Data Converters	A/D 16x10b/12b
Core Size	8-Bit	Core Processor	8051
Connectivity	I ² C, SPI, UART/USART		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Energy Micro (Silicon Labs) series electronic components. We have 21638 pieces of Energy Micro (Silicon Labs) C8051F969-B-GM in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: C8051F972-A-GM Description: IC MCU 8BIT 32KB FLASH 24QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F971-A-GM Description: IC MCU 8BIT 32KB FLASH 32QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F968-A-GM Description: IC MCU 8BIT 16KB FLASH 76DQFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F969-A-GM Description: IC MCU 8BIT 16KB FLASH 40QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F971-A-GMR Description: IC MCU 8BIT 32KB FLASH 32QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F970-A-GMR Description: IC MCU 8BIT 32KB FLASH 48QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F969-B-GMR Description: IC MCU 8BIT 16KB FLASH 40QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F968-B-GQ Description: IC MCU 8BIT 16KB FLASH 80TQFP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F968-B-GMR Description: IC MCU 8BIT 16KB FLASH 76DQFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F969-A-GMR Description: IC MCU 8BIT 16KB FLASH 40QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F968-A-GQ Description: IC MCU 8BIT 16KB FLASH 80TQFP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F970-A-DK Description: KIT DEV FOR C8051F97X	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F968-A-GMR Description: IC MCU 8BIT 16KB FLASH 76DQFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F970-A-GM Description: IC MCU 8BIT 32KB FLASH 48QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F968-B-GM Description: IC MCU 8BIT 16KB FLASH 76DQFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F973-A-GM Description: IC MCU 8BIT 16KB FLASH 48QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F973-A-GMR Description: IC MCU 8BIT 16KB FLASH 48QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F968-B-GQR Description: IC MCU 8BIT 16KB FLASH 80TQFP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F972-A-GMR Description: IC MCU 8BIT 32KB FLASH 24QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F968-A-GQR Description: IC MCU 8BIT 16KB FLASH 80TQFP	Manufacturers: Energy Micro (Silicon Labs)	RFQ

Related keywords for C8051F969-B-GM			
Energy Micro (Silicon Labs) C8051F969-B-GM	C8051F969-B-GM distributor	C8051F969-B-GM supplier	C8051F969-B-GM price
C8051F969-B-GM download datasheet	C8051F969-B-GM datasheet	C8051F969-B-GM stock	buy C8051F969-B-GM
Energy Micro (Silicon Labs) C8051F969-B-GM	Energy Micro C8051F969-B-GM	Energy Micro (Silicon Labs) C8051F969-B-GM	Silicon Laboratories C8051F969-B-GM
Silicon Labs C8051F969-B-GM			