

C8051F989-GU



**SILICON LABS**

Part Number: [C8051F989-GU](#)

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

Description IC MCU 8BIT 4KB FLASH 24QSOP

Data sheet:  [C8051F99x-98x Datasheet](#)
 [C8051F99x/98x Rev A/B Errata](#)

RoHs Status: Lead free / RoHS Compliant

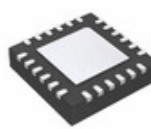
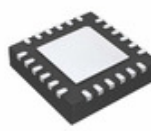
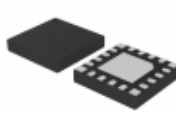
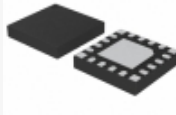
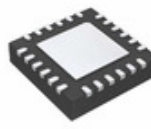
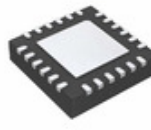
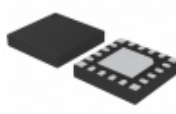
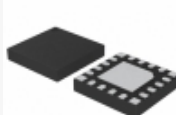
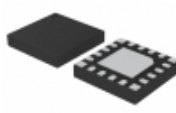
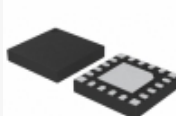
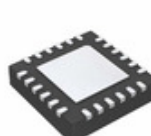
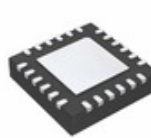
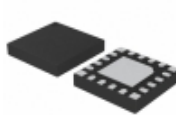
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy C8051F989-GU with confidence from Component-World.HK, 1 Year Warranty

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	C8051F989-GU	Manufacturer	Energy Micro (Silicon Labs)
Description	IC MCU 8BIT 4KB FLASH 24QSOP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	5914 pcs	Data sheet	C8051F99x-98x Datasheet C8051F99x/98x Rev A/B Errata
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	1.8 V ~ 3.6 V
Supplier Device Package	24-QSOP	Speed	25MHz
Series	C8051F9xx	RAM Size	512 x 8
Program Memory Type	FLASH	Program Memory Size	4KB (4K x 8)
Peripherals	Brown-out Detect/Reset, POR, PWM, WDT	Packaging	Tube
Package / Case	24-SSOP (0.154", 3.90mm Width)	Other Names	336-1958-5 C8051F989GU
Oscillator Type	Internal	Operating Temperature	-40°C ~ 85°C (TA)
Number of I/O	17	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	EEPROM Size	-
Detailed Description	CIP-51 8051 C8051F9xx Microcontroller IC 8-Bit 25MHz 4KB (4K x 8) FLASH 24-QSOP	Data Converters	-
Core Size	8-Bit	Core Processor	CIP-51 8051
Connectivity	SMBus (2-Wire/I ² C), SPI, UART/USART	Base Part Number	C8051F98
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Energy Micro (Silicon Labs) series electronic components. We have 5914 pieces of Energy Micro (Silicon Labs) C8051F989-GU 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#: C8051F989-C-GM Description: IC MCU 8BIT 4KB FLASH 24QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F989-GMR Description: IC MCU 8BIT 4KB FLASH 24QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F991-GMR Description: IC MCU 8BIT 8KB FLASH 20QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F989-GUR Description: IC MCU 8BIT 4KB FLASH 24QSOP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F996-C-GDI Description: IC MCU 8BIT 8KB FLASH DIE	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F988-GU Description: IC MCU 8BIT 4KB FLASH 24QSOP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F988-GUR Description: IC MCU 8BIT 4KB FLASH 24QSOP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F991-C-GMR Description: IC MCU 8BIT 8KB FLASH 20QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F989-GM Description: IC MCU 8BIT 4KB FLASH 24QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F988-GM Description: IC MCU 8BIT 4KB FLASH 24QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F990-GMR Description: IC MCU 8BIT 8KB FLASH 20QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F991-C-GM Description: IC MCU 8BIT 8KB FLASH 20QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F990-C-GM Description: IC MCU 8BIT 8KB FLASH 20QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F989-C-GUR Description: IC MCU 8BIT 4KB FLASH 24QSOP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F990-C-GMR Description: IC MCU 8BIT 8KB FLASH 20QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F990-GM Description: IC MCU 8BIT 8KB FLASH 20QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F988-GMR Description: IC MCU 8BIT 4KB FLASH 24QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F989-C-GMR Description: IC MCU 8BIT 4KB FLASH 24QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F991-GM Description: IC MCU 8BIT 8KB FLASH 20QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F989-C-GU Description: IC MCU 8BIT 4KB FLASH 24QSOP	Manufacturers: Energy Micro (Silicon Labs)	RFQ

Related keywords for **C8051F989-GU**

Energy Micro (Silicon Labs) C8051F989-GU	C8051F989-GU distributor	C8051F989-GU supplier	C8051F989-GU price
C8051F989-GU download datasheet	C8051F989-GU datasheet	C8051F989-GU stock	buy C8051F989-GU
Energy Micro (Silicon Labs) C8051F989-GU	Energy Micro C8051F989-GU	Energy Micro (Silicon Labs) C8051F989-GU	Silicon Laboratories C8051F989-GU
Silicon Labs C8051F989-GU			