

C8051F348-GQ



**SILICON LABS**

Part Number: [C8051F348-GQ](#)

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

Description: IC MCU 8BIT 32KB FLASH 48TQFP

Data sheet:  [C8051F340-349\(A,B,C,D\)](#)

RoHs Status: Lead free / RoHS Compliant

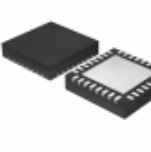
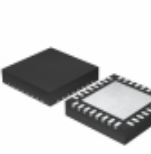
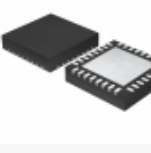
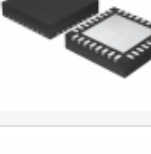
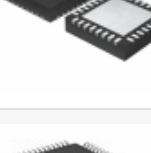
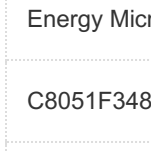
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy C8051F348-GQ with confidence from Component-World.HK, 1 Year Warranty

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	C8051F348-GQ	Manufacturer	Energy Micro (Silicon Labs)
Description	IC MCU 8BIT 32KB FLASH 48TQFP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	15541 pcs	Data sheet	C8051F340-349(A,B,C,D)
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	2.7 V ~ 3.6 V
Supplier Device Package	48-QFP (7x7)	Speed	25MHz
Series	C8051F34x	RAM Size	2.25K x 8
Program Memory Type	FLASH	Program Memory Size	32KB (32K x 8)
Peripherals	Brown-out Detect/Reset, POR, PWM, WDT	Packaging	Tray
Package / Case	48-TQFP	Other Names	336-1508
Oscillator Type	Internal	Operating Temperature	-40°C ~ 85°C (TA)
Number of I/O	40	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	EEPROM Size	-
Detailed Description	8051 C8051F34x Microcontroller IC 8-Bit 25MHz 32KB (32K x 8) FLASH 48-QFP (7x7)	Data Converters	-
Core Size	8-Bit	Core Processor	8051
Connectivity	EBI/EMI, SMBus (2-Wire/I ² C), SPI, UART/USART, USB	Base Part Number	C8051F34
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Energy Micro (Silicon Labs) series electronic components. We have 15541 pieces of Energy Micro (Silicon Labs) C8051F348-GQ 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#: C8051F345-GQR Description: IC MCU 8BIT 32KB FLASH 48TQFP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F347-GM Description: IC MCU 8BIT 32KB FLASH 32QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F346-GQ Description: IC MCU 8BIT 64KB FLASH 32LQFP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F349-GQ Description: IC MCU 8BIT 32KB FLASH 32LQFP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F345-GQ Description: IC MCU 8BIT 32KB FLASH 48TQFP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F346-GQR Description: IC MCU 8BIT 64KB FLASH 32LQFP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F349-GQR Description: IC MCU 8BIT 32KB FLASH 32LQFP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F34A-GM Description: IC MCU 8BIT 64KB FLASH 32QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F34A-GQ Description: IC MCU 8BIT 64KB FLASH 32LQFP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F347-GQR Description: IC MCU 8BIT 32KB FLASH 32LQFP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F349-GMR Description: IC MCU 8BIT 32KB FLASH 32QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F346-GMR Description: IC MCU 8BIT 64KB FLASH 32QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F347-GQ Description: IC MCU 8BIT 32KB FLASH 32LQFP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F34A-GMR Description: IC MCU 8BIT 64KB FLASH 32QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F34A-GQR Description: IC MCU 8BIT 64KB FLASH 32LQFP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F347-GMR Description: IC MCU 8BIT 32KB FLASH 32QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F346-GM Description: IC MCU 8BIT 64KB FLASH 32QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F34B-GM Description: IC MCU 8BIT 32KB FLASH 32QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F349-GM Description: IC MCU 8BIT 32KB FLASH 32QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F348-GQR Description: IC MCU 8BIT 32KB FLASH 48TQFP	Manufacturers: Energy Micro (Silicon Labs)	RFQ

Related keywords for C8051F348-GQ			
Energy Micro (Silicon Labs) C8051F348-GQ	C8051F348-GQ distributor	C8051F348-GQ supplier	C8051F348-GQ price
C8051F348-GQ download datasheet	C8051F348-GQ datasheet	C8051F348-GQ stock	buy C8051F348-GQ
Energy Micro (Silicon Labs) C8051F348-GQ	Energy Micro C8051F348-GQ	Energy Micro (Silicon Labs) C8051F348-GQ	Silicon Laboratories C8051F348-GQ
Silicon Labs C8051F348-GQ			