

C8051F714-GQ



**SILICON LABS**

Part Number: [C8051F714-GQ](#)

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

Description: IC MCU 8BIT 8KB FLASH 48TQFP

Data sheet:  [C8051F70x/71x](#)

RoHs Status: Lead free / RoHS Compliant

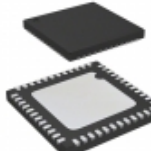
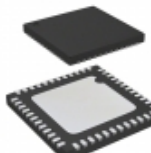
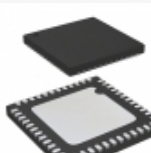
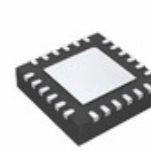
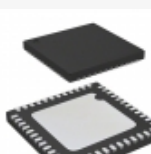
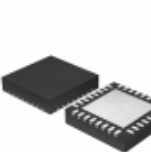
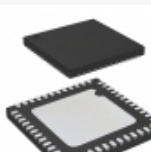
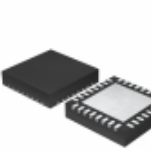
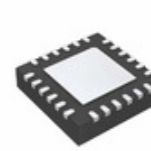
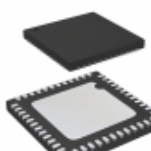
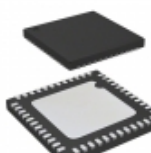
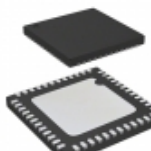
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy C8051F714-GQ with confidence from Component-World.HK, 1 Year Warranty

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	C8051F714-GQ	Manufacturer	Energy Micro (Silicon Labs)
Description	IC MCU 8BIT 8KB FLASH 48TQFP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	46502 pcs	Data sheet	C8051F70x/71x
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	1.8 V ~ 3.6 V
Supplier Device Package	48-QFP (7x7)	Speed	25MHz
Series	C8051F71x	RAM Size	512 x 8
Program Memory Type	FLASH	Program Memory Size	8KB (8K x 8)
Peripherals	Cap Sense, POR, PWM, Temp Sensor, WDT	Packaging	Tray
Package / Case	48-TQFP	Other Names	336-1617
Oscillator Type	Internal	Operating Temperature	-40°C ~ 85°C (TA)
Number of I/O	39	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	EEPROM Size	-
Detailed Description	8051 C8051F71x Microcontroller IC 8-Bit 25MHz 8KB (8K x 8) FLASH 48-QFP (7x7)	Data Converters	A/D 12x10b
Core Size	8-Bit	Core Processor	8051
Connectivity	SMBus (2-Wire/I ² C), SPI, UART/USART	Base Part Number	C8051F71
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Energy Micro (Silicon Labs) series electronic components. We have 46502 pieces of Energy Micro (Silicon Labs) C8051F714-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#: C8051F715-GM Description: IC MCU 8BIT 8KB FLASH 48QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F712-QQR Description: IC MCU 8BIT 8KB FLASH 48TQFP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F800-GM Description: IC MCU 8BIT 16KB FLASH 20QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F714-GMR Description: IC MCU 8BIT 8KB FLASH 48QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F714-QQR Description: IC MCU 8BIT 8KB FLASH 48TQFP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F714-GM Description: IC MCU 8BIT 8KB FLASH 48QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F713-QQR Description: IC MCU 8BIT 8KB FLASH 48TQFP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F717-GMR Description: IC MCU 8BIT 16KB FLASH 24QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F712-GQ Description: IC MCU 8BIT 8KB FLASH 48TQFP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F715-GQ Description: IC MCU 8BIT 8KB FLASH 48TQFP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F715-QQR Description: IC MCU 8BIT 8KB FLASH 48TQFP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F713-GM Description: IC MCU 8BIT 8KB FLASH 48QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F716-GM Description: IC MCU 8BIT 16KB FLASH 32QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F712-GM Description: IC MCU 8BIT 8KB FLASH 48QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F713-GQ Description: IC MCU 8BIT 8KB FLASH 48TQFP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F716-GMR Description: IC MCU 8BIT 16KB FLASH 32QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F717-GM Description: IC MCU 8BIT 16KB FLASH 24QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F715-GMR Description: IC MCU 8BIT 8KB FLASH 48QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F712-GMR Description: IC MCU 8BIT 8KB FLASH 48QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F713-GMR Description: IC MCU 8BIT 8KB FLASH 48QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ

Related keywords for C8051F714-GQ

Energy Micro (Silicon Labs) C8051F714-GQ	C8051F714-GQ distributor	C8051F714-GQ supplier	C8051F714-GQ price
C8051F714-GQ download datasheet	C8051F714-GQ datasheet	C8051F714-GQ stock	buy C8051F714-GQ
Energy Micro (Silicon Labs) C8051F714-GQ	Energy Micro C8051F714-GQ	Energy Micro (Silicon Labs) C8051F714-GQ	Silicon Laboratories C8051F714-GQ
Silicon Labs C8051F714-GQ			