

EFM32GG980F512G-E-QFP100R



SILICON LABS



SILICON LABS

Part Number: EFM32GG980F512G-E-QFP100R

Manufacturer: Energy Micro (Silicon Labs)

Description: IC MCU 32BIT 512KB FLASH 100LQFP

Data sheet: PDF EFM32GG980
PDF EFM32GG Ref Manual
PDF EFM32 Product Introduction

RoHs Status: Lead free / RoHS Compliant

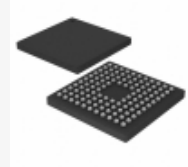
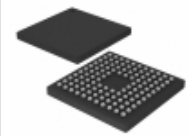
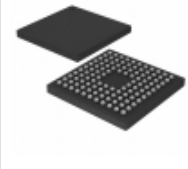
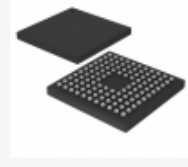
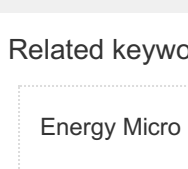
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy EFM32GG980F512G-E-QFP100R with confidence
from Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	EFM32GG980F512G-E-QFP100R	Manufacturer	Energy Micro (Silicon Labs)
Description	IC MCU 32BIT 512KB FLASH 100LQFP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	17852 pcs	Data sheet	EFM32GG980 EFM32GG Ref Manual EFM32 Product Introduction
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	1.98 V ~ 3.8 V
Supplier Device Package	100-LQFP (14x14)	Speed	48MHz
Series	Giant Gecko	RAM Size	128K x 8
Program Memory Type	FLASH	Program Memory Size	512KB (512K x 8)
Peripherals	Brown-out Detect/Reset, DMA, LCD, POR, PWM, WDT	Packaging	Tape & Reel (TR)
Package / Case	100-LQFP	Other Names	336-3890-2
Oscillator Type	Internal	Operating Temperature	-40°C ~ 85°C (TA)
Number of I/O	83	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Manufacturer Standard Lead Time	6 Weeks	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
EEPROM Size	-	Detailed Description	ARM® Cortex®-M3 Giant Gecko Microcontroller IC 32-Bit 48MHz 512KB (512K x 8) FLASH 100-LQFP (14x14)
Data Converters	A/D 8x12b, D/A 2x12b	Core Size	32-Bit
Core Processor	ARM® Cortex®-M3	Connectivity	EBI/EMI, I²C, IrDA, SmartCard, SPI, UART/USART, USB
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Energy Micro (Silicon Labs) series electronic components. We have 17852 pieces of Energy Micro (Silicon Labs) EFM32GG980F512G-E-QFP100R 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#: EFM32GG942F512G-E-QFP64R Description: IC MCU 32BIT 512KB FLASH 64TQFP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: EFM32GG990F512G-E-BGA112R Description: IC MCU 32BIT 512KB FLASH 112BGA	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: EFM32GG990F512-BGA112T Description: IC MCU 32BIT 512KB FLASH 112BGA	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: EFM32GG980F1024-QFP100 Description: IC MCU 32BIT 1MB FLASH 100LQFP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: EFM32GG990F1024G-E-BGA112R Description: IC MCU 32BIT 1MB FLASH 112BGA	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: EFM32GG942F512-QFP64T Description: IC MCU 32BIT 512KB FLASH 64TQFP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: EFM32GG980F1024-QFP100T Description: IC MCU 32BIT 1MB FLASH 100LQFP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: EFM32GG990F512G-E-BGA112 Description: IC MCU 32BIT 512KB FLASH 112BGA	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: EFM32GG980F512-QFP100T Description: IC MCU 32BIT 512KB FLASH 100LQFP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: EFM32GG995F1024-BGA120 Description: IC MCU 32BIT 1MB FLASH 120BGA	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: EFM32GG990F1024-BGA112T Description: IC MCU 32BIT 1MB FLASH 112BGA	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: EFM32GG990F512-BGA112 Description: IC MCU 32BIT 512KB FLASH 112BGA	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: EFM32GG980F1024G-E-QFP100 Description: IC MCU 32BIT 1MB FLASH 100LQFP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: EFM32GG942F512G-E-QFP64 Description: IC MCU 32BIT 512KB FLASH 64TQFP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: EFM32GG980F512G-E-QFP100 Description: IC MCU 32BIT 512KB FLASH 100LQFP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: EFM32GG995F1024-BGA120T Description: IC MCU 32BIT 1MB FLASH 120BGA	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: EFM32GG990F1024G-E-BGA112 Description: IC MCU 32BIT 1MB FLASH 112BGA	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: EFM32GG990F1024-BGA112 Description: IC MCU 32BIT 1MB FLASH 112BGA	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: EFM32GG980F1024G-E-QFP100R Description: IC MCU 32BIT 1MB FLASH 100LQFP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: EFM32GG980F512-QFP100 Description: IC MCU 32BIT 512KB FLASH 100LQFP	Manufacturers: Energy Micro (Silicon Labs)	RFQ

Related keywords for EFM32GG980F512G-E-QFP100R			
Energy Micro (Silicon Labs) EFM32GG980F512G-E-QFP100R	EFM32GG980F512G-E-QFP100R distributor	EFM32GG980F512G-E-QFP100R supplier	EFM32GG980F512G-E-QFP100R price
	EFM32GG980F512G-E-QFP100R download datasheet	EFM32GG980F512G-E-QFP100R datasheet	EFM32GG980F512G-E-QFP100R stock
		buy EFM32GG980F512G-E-QFP100R	Energy Micro (Silicon Labs) EFM32GG980F512G-E-QFP100R
Energy Micro EFM32GG980F512G-E-QFP100R	Energy Micro (Silicon Labs) EFM32GG980F512G-E-QFP100R	Silicon Laboratories EFM32GG980F512G-E-QFP100R	Silicon Labs EFM32GG980F512G-E-QFP100R

