

EFM32WG980F64-QFP100T



SILICON LABS



SILICON LABS

Part Number: [EFM32WG980F64-QFP100T](#)

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

Description: IC MCU 32BIT 64KB FLASH 100LQFP

Data sheet:  [EFM32WG980](#)
 [EFM32WG Reference Manual](#)
 [EFM32WG Family Errata](#)

RoHs Status: Lead free / RoHS Compliant

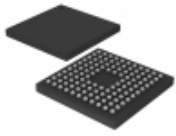
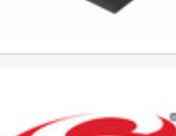
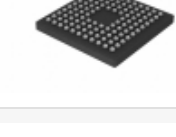
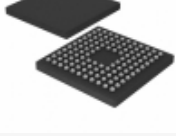
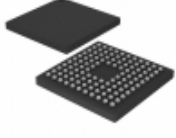
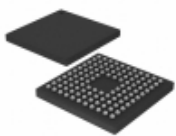
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy EFM32WG980F64-QFP100T with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	EFM32WG980F64-QFP100T	Manufacturer	Energy Micro (Silicon Labs)
Description	IC MCU 32BIT 64KB FLASH 100LQFP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	23388 pcs	Data sheet	EFM32WG980 EFM32WG Reference Manual EFM32WG Family Errata
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	1.85 V ~ 3.8 V
Speed	48MHz	Series	Wonder Gecko
RAM Size	32K x 8	Program Memory Type	FLASH
Program Memory Size	64KB (64K x 8)	Peripherals	Brown-out Detect/Reset, DMA, I ² S, POR, PWM, WDT
Packaging	Tray	Package / Case	100-LQFP
Other Names	EFM32WG980F64-QFP100-T EFM32WG980F64-T EFM32WG980F64-T-ND	Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)	Number of I/O	81
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®-M4F Wonder Gecko Microcontroller IC 32-Bit 48MHz 64KB (64K x 8) FLASH	Data Converters	A/D 8x12b, D/A 2x12b
Core Size	32-Bit	Core Processor	ARM® Cortex®-M4F
Connectivity	EBI/EMI, I ² C, IrDA, SmartCard, 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 23388 pieces of Energy Micro (Silicon Labs) EFM32WG980F64-QFP100T 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#: EFM32WG990F256-BGA112T Description: IC MCU 32BIT 256KB FLASH 112BGA	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: EFM32WG980F256-QFP100T Description: IC MCU 32BIT 256KB FLASH 100LQFP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: EFM32WG980F128-QFP100T Description: IC MCU 32BIT 128KB FLASH 100LQFP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: EFM32WG980F128-QFP100 Description: IC MCU 32BIT 128KB FLASH 100LQFP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: EFM32WG980F64-QFP100 Description: IC MCU 32BIT 64KB FLASH 100LQFP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: EFM32WG995F128-BGA120T Description: IC MCU 32BIT 128KB FLASH 120BGA	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: EFM32WG990F128-BGA112 Description: IC MCU 32BIT 128KB FLASH 112BGA	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: EFM32WG995F128-BGA120 Description: IC MCU 32BIT 128KB FLASH 120BGA	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: EFM32WG980F256-QFP100 Description: IC MCU 32BIT 256KB FLASH 100LQFP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: EFM32WG942F64-QFP64 Description: IC MCU 32BIT 64KB FLASH 64TQFP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: EFM32WG990F64-BGA112T Description: IC MCU 32BIT 64KB FLASH 112BGA	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: EFM32WG995F256-BGA120T Description: IC MCU 32BIT 256KB FLASH 120BGA	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: EFM32WG942F64-QFP64T Description: IC MCU 32BIT 64KB FLASH 64TQFP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: EFM32WG990F64-BGA112 Description: IC MCU 32BIT 64KB FLASH 112BGA	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: EFM32WG990F256-BGA112 Description: IC MCU 32BIT 256KB FLASH 112BGA	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: EFM32WG990F128-BGA112T Description: IC MCU 32BIT 128KB FLASH 112BGA	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: EFM32WG942F128-QFP64T Description: IC MCU 32BIT 128KB FLASH 64TQFP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: EFM32WG942F256-QFP64 Description: IC MCU 32BIT 256KB FLASH 64TQFP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: EFM32WG942F256-QFP64T Description: IC MCU 32BIT 256KB FLASH 64TQFP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: EFM32WG995F256-BGA120 Description: IC MCU 32BIT 256KB FLASH 120BGA	Manufacturers: Energy Micro (Silicon Labs)	RFQ

Related keywords for EFM32WG980F64-QFP100T			
Energy Micro (Silicon Labs) EFM32WG980F64-QFP100T	EFM32WG980F64-QFP100T distributor	EFM32WG980F64-QFP100T supplier	EFM32WG980F64-QFP100T price
	EFM32WG980F64-QFP100T download datasheet	EFM32WG980F64-QFP100T datasheet	EFM32WG980F64-QFP100T stock
buy EFM32WG980F64-QFP100T	Energy Micro (Silicon Labs) EFM32WG980F64-QFP100T	Energy Micro EFM32WG980F64-QFP100T	Energy Micro (Silicon Labs) EFM32WG980F64-QFP100T
	Silicon Laboratories EFM32WG980F64-QFP100T	Silicon Labs EFM32WG980F64-QFP100T	

Reliable Stocking Distributor of Electronic Components © 2003-2021 Component-World.com All Rights Reserved.
E-mail: info@Components-World.com



