

EFM32ZG222F8-QFP48T





SILICON LABS

Part Number: [EFM32ZG222F8-QFP48T](#)

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

Description: IC MCU 32BIT 8KB FLASH 48TQFP

Data sheet:  [EFM32ZG Ref Manual](#)
 [EFM32ZG Errata](#)
 [EFM32ZG222 Datasheet Preliminary](#)
 [EFM32ZG222 Errata](#)

RoHs Status: Lead free / RoHS Compliant

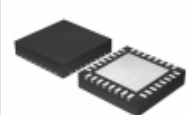
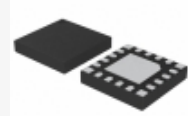
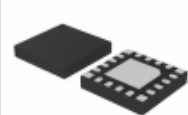
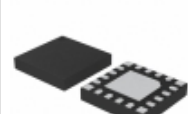
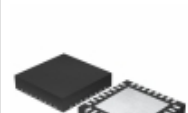
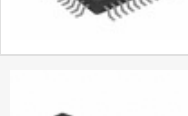
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy EFM32ZG222F8-QFP48T with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	EFM32ZG222F8-QFP48T	Manufacturer	Energy Micro (Silicon Labs)
Description	IC MCU 32BIT 8KB FLASH 48TQFP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	80760 pcs	Data sheet	EFM32ZG Ref Manual EFM32ZG Errata EFM32ZG222 Datasheet Preliminary EFM32ZG222 Errata
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	1.85 V ~ 3.8 V
Supplier Device Package	48-TQFP (7x7)	Speed	24MHz
Series	Zero Gecko	RAM Size	2K x 8
Program Memory Type	FLASH	Program Memory Size	8KB (8K x 8)
Peripherals	Brown-out Detect/Reset, DMA, I ² S, POR, PWM, WDT	Packaging	Tray
Package / Case	48-TQFP	Other Names	336-4606 EFM32ZG222F8-QFP48T-ND
Oscillator Type	Internal	Operating Temperature	-40°C ~ 85°C (TA)
Number of I/O	37	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®-M0+ Zero Gecko Microcontroller IC 32-Bit 24MHz 8KB (8K x 8) FLASH 48-TQFP (7x7)
Data Converters	A/D 4x12b, D/A 1x12b	Core Size	32-Bit
Core Processor	ARM® Cortex®-M0+	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 80760 pieces of Energy Micro (Silicon Labs) EFM32ZG222F8-QFP48T 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#: EFM32ZG210F8-QFN32 Description: IC MCU 32BIT 8KB FLASH 32QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: EFM8BB10F2G-A-QFN20R Description: IC MCU 8BIT 2KB FLASH 20QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: EFM8BB10F4G-A-QFN20R Description: IC MCU 8BIT 4KB FLASH 20QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: EFM32ZG222F32-QFP48T Description: IC MCU 32BIT 32KB FLASH 48TQFP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: EFM8BB10F2A-A-QFN20 Description: IC MCU 8BIT 2KB FLASH 20QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: EFM8BB10F4A-A-QFN20 Description: IC MCU 8BIT 4KB FLASH 20QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: EFM32ZG210F8-QFN32T Description: IC MCU 32BIT 8KB FLASH 32QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: EFM32ZG210F4-QFN32T Description: IC MCU 32BIT 4KB FLASH 32QFN	Manufacturers: Silicon Labs	RFQ
	Part#: EFM8BB10F2I-A-QFN20 Description: IC MCU 8BIT 2KB FLASH 20QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: EFM32ZG222F16-QFP48 Description: IC MCU 32BIT 16KB FLASH 48TQFP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: EFM32ZG222F8-QFP48 Description: IC MCU 32BIT 8KB FLASH 48TQFP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: EFM8BB10F2G-A-QFN20 Description: IC MCU 8BIT 2KB FLASH 20QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: EFM8BB10F4G-A-QFN20 Description: IC MCU 8BIT 4KB FLASH 20QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: EFM8BB10F2I-A-QFN20R Description: IC MCU 8BIT 2KB FLASH 20QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: EFM32ZG222F4-QFP48T Description: IC MCU 32BIT 4KB FLASH 48TQFP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: EFM32ZG222F4-QFP48 Description: IC MCU 32BIT 4KB FLASH 48TQFP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: EFM32ZG222F32-QFP48 Description: IC MCU 32BIT 32KB FLASH 48TQFP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: EFM8BB10F4A-A-QFN20R Description: IC MCU 8BIT 4KB FLASH 20QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: EFM32ZG222F16-QFP48T Description: IC MCU 32BIT 16KB FLASH 48TQFP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: EFM8BB10F2A-A-QFN20R Description: IC MCU 8BIT 2KB FLASH 20QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ

Related keywords for EFM32ZG222F8-QFP48T

Energy Micro (Silicon Labs) EFM32ZG222F8-QFP48T	EFM32ZG222F8-QFP48T distributor	EFM32ZG222F8-QFP48T supplier	EFM32ZG222F8-QFP48T price
	EFM32ZG222F8-QFP48T download datasheet	EFM32ZG222F8-QFP48T datasheet	EFM32ZG222F8-QFP48T stock
buy EFM32ZG222F8-QFP48T	Energy Micro (Silicon Labs) EFM32ZG222F8-QFP48T	Energy Micro EFM32ZG222F8-QFP48T	Energy Micro (Silicon Labs) EFM32ZG222F8-QFP48T
Silicon Laboratories EFM32ZG222F8-QFP48T	Silicon Labs EFM32ZG222F8-QFP48T		

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



