

EFM32G222F128G-E-QFP48R





SILICON LABS

Part Number:

EFM32G222F128G-E-QFP48R

Manufacturer:

Energy Micro (Silicon Labs)

Description:

128K FLASH, 16K RAM, AES

Data sheet:

 [EFM32\(G\) Family Datasheet](#)

RoHs Status:

Lead free / RoHS Compliant

Ship From:

Hong Kong

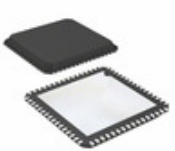
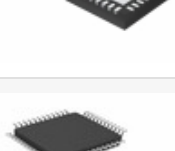
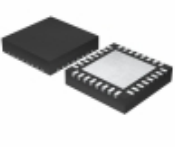
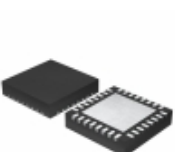
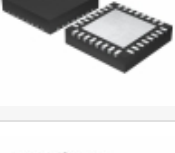
Shipment Way:

DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy EFM32G222F128G-E-QFP48R with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	EFM32G222F128G-E-QFP48R	Manufacturer	Energy Micro (Silicon Labs)
Description	128K FLASH, 16K RAM, AES	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	41338 pcs	Data sheet	EFM32(G) Family Datasheet
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	1.98 V ~ 3.8 V
Supplier Device Package	48-TQFP (7x7)	Speed	32MHz
Series	Gecko	RAM Size	16K x 8
Program Memory Type	FLASH	Program Memory Size	128KB (128K x 8)
Peripherals	Brown-out Detect/Reset, DMA, POR, PWM, WDT	Packaging	Cut Tape (CT)
Package / Case	48-TQFP	Other Names	336-4244-1
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®-M3 Gecko Microcontroller IC 32-Bit 32MHz 128KB (128K x 8) FLASH 48-TQFP (7x7)
Data Converters	A/D 4x12b, D/A 1x12b	Core Size	32-Bit
Core Processor	ARM® Cortex®-M3	Connectivity	I²C, 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 41338 pieces of Energy Micro (Silicon Labs) EFM32G222F128G-E-QFP48R 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#: EFM32G230F128-QFN64T Description: IC MCU 32BIT 128KB FLASH 64QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: EFM32G222F64G-E-QFP48R Description: 64K FLASH, 16K RAM, AES	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: EFM32G222F128G-E-QFP48 Description: 128K FLASH, 16K RAM, AES	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: EFM32G222F128-QFP48 Description: IC MCU 32BIT 128KB FLASH 48TQFP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: EFM32G200F64G-E-QFN32R Description: 64K FLASH, 16K RAM, NO AES	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: EFM32G222F64-QFP48T Description: IC MCU 32BIT 64KB FLASH 48TQFP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: EFM32G222F64G-E-QFP48 Description: 64K FLASH, 16K RAM, AES	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: EFM32G230F128-QFN64 Description: IC MCU 32BIT 128KB FLASH 64QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: EFM32G210F128G-E-QFN32R Description: 128K FLASH, 16K RAM, AES	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: EFM32G222F32G-E-QFP48R Description: 32K FLASH, 8K RAM, AES	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: EFM32G210F128-QFN32T Description: IC MCU 32BIT 128KB FLASH 32QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: EFM32G222F32-QFP48T Description: IC MCU 32BIT 32KB FLASH 48TQFP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: EFM32G210F128G-E-QFN32 Description: 128K FLASH, 16K RAM, AES	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: EFM32G200F64G-E-QFN32 Description: 64K FLASH, 16K RAM, NO AES	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: EFM32G222F128-QFP48T Description: IC MCU 32BIT 128KB FLASH 48TQFP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: EFM32G210F128-QFN32 Description: IC MCU 32BIT 128KB FLASH 32QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: EFM32G222F32-QFP48 Description: IC MCU 32BIT 32KB FLASH 48TQFP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: EFM32G222F32G-E-QFP48 Description: 32K FLASH, 8K RAM, AES	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: EFM32G200F64-QFN32T Description: IC MCU 32BIT 64KB FLASH 32QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: EFM32G222F64-QFP48 Description: IC MCU 32BIT 64KB FLASH 48TQFP	Manufacturers: Energy Micro (Silicon Labs)	RFQ

Related keywords for EFM32G222F128G-E-QFP48R

Energy Micro (Silicon Labs) EFM32G222F128G-E-QFP48R	EFM32G222F128G-E-QFP48R distributor	EFM32G222F128G-E-QFP48R supplier	EFM32G222F128G-E-QFP48R price
	EFM32G222F128G-E-QFP48R download datasheet	EFM32G222F128G-E-QFP48R datasheet	EFM32G222F128G-E-QFP48R stock
buy EFM32G222F128G-E-QFP48R	Energy Micro (Silicon Labs) EFM32G222F128G-E-QFP48R	Energy Micro EFM32G222F128G-E-QFP48R	Energy Micro (Silicon Labs) EFM32G222F128G-E-QFP48R
	Silicon Laboratories EFM32G222F128G-E-QFP48R	Silicon Labs EFM32G222F128G-E-QFP48R	