

EFM32LG942F128G-E-QFP64



SILICON LABS



SILICON LABS

Part Number: [EFM32LG942F128G-E-QFP64](#)

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

Description: IC MCU 32BIT 128KB FLASH 64TQFP

Data sheet:  [EFM32\(LG\) Errata](#)
 [EFM32\(LG\) Family Datasheet](#)

RoHs Status: Lead free / RoHS Compliant

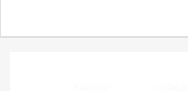
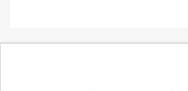
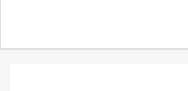
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy EFM32LG942F128G-E-QFP64 with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	EFM32LG942F128G-E-QFP64	Manufacturer	Energy Micro (Silicon Labs)
Description	IC MCU 32BIT 128KB FLASH 64TQFP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	31828 pcs	Data sheet	EFM32(LG) Errata EFM32(LG) Family Datasheet
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	1.85 V ~ 3.8 V
Supplier Device Package	64-TQFP (10x10)	Speed	48MHz
Series	Leopard Gecko	RAM Size	32K x 8
Program Memory Type	FLASH	Program Memory Size	128KB (128K x 8)
Peripherals	Brown-out Detect/Reset, DMA, LCD, POR, PWM, WDT	Packaging	Tray
Package / Case	64-TQFP	Other Names	336-4573 EFM32LG942F128G-E-QFP64-ND
Oscillator Type	Internal	Operating Temperature	-40°C ~ 85°C (TA)
Number of I/O	50	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 Leopard Gecko Microcontroller IC 32-Bit 48MHz 128KB (128K x 8) FLASH 64-TQFP (10x10)
Data Converters	A/D 8x12b, D/A 2x12b	Core Size	32-Bit
Core Processor	ARM® Cortex®-M3	Connectivity	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 31828 pieces of Energy Micro (Silicon Labs) EFM32LG942F128G-E-QFP64 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			
 SILICON LABS	Part#: EFM32LG942F64G-E-QFP64R Description: IC MCU 32BIT 64KB FLASH 64QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
 SILICON LABS	Part#: EFM32LG942F256-QFP64T Description: IC MCU 32BIT 256KB FLASH 64TQFP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
 SILICON LABS	Part#: EFM32LG940F256G-E-QFN64R Description: IC MCU 32BIT 256KB FLASH 64QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
 SILICON LABS	Part#: EFM32LG940F64G-E-QFN64 Description: IC MCU 32BIT 64KB FLASH 64QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
 SILICON LABS	Part#: EFM32LG942F128G-E-QFP64R Description: IC MCU 32BIT 128KB FLASH 64QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
 SILICON LABS	Part#: EFM32LG942F64-QFP64T Description: IC MCU 32BIT 64KB FLASH 64TQFP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
 SILICON LABS	Part#: EFM32LG942F64G-E-QFP64 Description: IC MCU 32BIT 64KB FLASH 64TQFP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
 SILICON LABS	Part#: EFM32LG940F64-QFN64T Description: IC MCU 32BIT 64KB FLASH 64QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
 SILICON LABS	Part#: EFM32LG942F256G-E-QFP64R Description: IC MCU 32BIT 256KB FLASH 64QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
 SILICON LABS	Part#: EFM32LG942F128-QFP64 Description: IC MCU 32BIT 128KB FLASH 64TQFP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
 SILICON LABS	Part#: EFM32LG940F64-QFN64 Description: IC MCU 32BIT 64KB FLASH 64QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
 SILICON LABS	Part#: EFM32LG940F64G-E-QFN64R Description: IC MCU 32BIT 64KB FLASH 64QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
 SILICON LABS	Part#: EFM32LG942F256-QFP64 Description: IC MCU 32BIT 256KB FLASH 64TQFP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
 SILICON LABS	Part#: EFM32LG942F128-QFP64T Description: IC MCU 32BIT 128KB FLASH 64TQFP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
 SILICON LABS	Part#: EFM32LG980F128-QFP100 Description: IC MCU 32BIT 128KB FLASH 100LQFP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
 SILICON LABS	Part#: EFM32LG940F256-QFN64T Description: IC MCU 32BIT 256KB FLASH 64QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
 SILICON LABS	Part#: EFM32LG940F256-QFN64 Description: IC MCU 32BIT 256KB FLASH 64QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
 SILICON LABS	Part#: EFM32LG942F64-QFP64 Description: IC MCU 32BIT 64KB FLASH 64TQFP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
 SILICON LABS	Part#: EFM32LG942F256G-E-QFP64 Description: IC MCU 32BIT 256KB FLASH 64TQFP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
 SILICON LABS	Part#: EFM32LG940F256G-E-QFN64 Description: IC MCU 32BIT 256KB FLASH 64QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ

Related keywords for EFM32LG942F128G-E-QFP64

Energy Micro (Silicon Labs) EFM32LG942F128G-E-QFP64	EFM32LG942F128G-E-QFP64 distributor	EFM32LG942F128G-E-QFP64 supplier	EFM32LG942F128G-E-QFP64 price
	EFM32LG942F128G-E-QFP64 download datasheet	EFM32LG942F128G-E-QFP64 datasheet	EFM32LG942F128G-E-QFP64 stock
buy EFM32LG942F128G-E-QFP64	Energy Micro (Silicon Labs) EFM32LG942F128G-E-QFP64	Energy Micro EFM32LG942F128G-E-QFP64	Energy Micro (Silicon Labs) EFM32LG942F128G-E-QFP64
Silicon Laboratories EFM32LG942F128G-E-QFP64	Silicon Labs EFM32LG942F128G-E-QFP64		

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

