

EFM32LG332F256-QFP64T



SILICON LABS



SILICON LABS

Part Number: [EFM32LG332F256-QFP64T](#)

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

Description: IC MCU 32BIT 256KB FLASH 64TQFP

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

RoHs Status: Lead free / RoHS Compliant

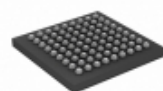
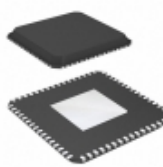
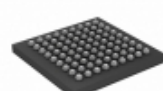
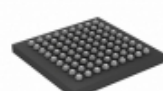
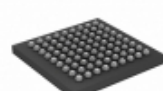
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy EFM32LG332F256-QFP64T with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	EFM32LG332F256-QFP64T	Manufacturer	Energy Micro (Silicon Labs)
Description	IC MCU 32BIT 256KB FLASH 64TQFP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	5202 pcs	Data sheet	EFM32(LG) Family Datasheet
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	1.85 V ~ 3.8 V
Speed	48MHz	Series	Leopard Gecko
RAM Size	32K x 8	Program Memory Type	FLASH
Program Memory Size	256KB (256K x 8)	Peripherals	Brown-out Detect/Reset, DMA, POR, PWM, WDT
Packaging	Tray	Package / Case	64-TQFP
Other Names	EFM32LG332F256-QFP64-T EFM32LG332F256-T EFM32LG332F256-T-ND	Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)	Number of I/O	50
Moisture Sensitivity Level (MSL)	3 (168 Hours)	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
EEPROM Size	-	Detailed Description	ARM® Cortex®-M3 Leopard Gecko Microcontroller IC 32-Bit 48MHz 256KB (256K x 8) FLASH
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 5202 pieces of Energy Micro (Silicon Labs) EFM32LG332F256-QFP64T 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#: EFM32LG360F256G-E-CSP81 Description: IC MCU 32BIT 256KB FLASH 81CSP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: EFM32LG332F128-QFP64 Description: IC MCU 32BIT 128KB FLASH 64TQFP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: EFM32LG330F256G-E-R Description: IC MCU 32BIT 256KB FLASH 64QFN	Manufacturers: Silicon Labs	RFQ
	Part#: EFM32LG332F256G-E-QFP64 Description: IC MCU 32BIT 256KB FLASH 64TQFP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: EFM32LG332F128G-E-QFP64R Description: IC MCU 32BIT 128KB FLASH 64TQFP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: EFM32LG360F128G-E-CSP81R Description: IC MCU 32BIT 128KB FLASH 81CSP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: EFM32LG332F64-QFP64T Description: IC MCU 32BIT 64KB FLASH 64TQFP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: EFM32LG332F256-QFP64 Description: IC MCU 32BIT 256KB FLASH 64TQFP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: EFM32LG330F64G-E-QFN64 Description: IC MCU 32BIT 64KB FLASH 64QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: EFM32LG330F64-QFN64 Description: IC MCU 32BIT 64KB FLASH 64QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: EFM32LG360F256G-E-CSP81R Description: IC MCU 32BIT 256KB FLASH 81CSP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: EFM32LG330F64G-E-QFN64R Description: IC MCU 32BIT 64KB FLASH 64QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: EFM32LG330F64-QFN64T Description: IC MCU 32BIT 64KB FLASH 64QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: EFM32LG360F128G-E-CSP81 Description: IC MCU 32BIT 128KB FLASH 81CSP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: EFM32LG332F64G-E-QFP64 Description: IC MCU 32BIT 64KB FLASH 64TQFP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: EFM32LG332F128G-E-QFP64 Description: IC MCU 32BIT 128KB FLASH 64TQFP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: EFM32LG332F128-QFP64T Description: IC MCU 32BIT 128KB FLASH 64TQFP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: EFM32LG332F64G-E-QFP64R Description: IC MCU 32BIT 64KB FLASH 64TQFP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: EFM32LG332F256G-E-QFP64R Description: IC MCU 32BIT 256KB FLASH 64TQFP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: EFM32LG332F64-QFP64 Description: IC MCU 32BIT 64KB FLASH 64TQFP	Manufacturers: Energy Micro (Silicon Labs)	RFQ

Related keywords for EFM32LG332F256-QFP64T			
Energy Micro (Silicon Labs) EFM32LG332F256-QFP64T	EFM32LG332F256-QFP64T distributor	EFM32LG332F256-QFP64T supplier	EFM32LG332F256-QFP64T price
	EFM32LG332F256-QFP64T download datasheet	EFM32LG332F256-QFP64T datasheet	EFM32LG332F256-QFP64T stock
buy EFM32LG332F256-QFP64T	Energy Micro (Silicon Labs) EFM32LG332F256-QFP64T	Energy Micro EFM32LG332F256-QFP64T	Energy Micro (Silicon Labs) EFM32LG332F256-QFP64T
Silicon Laboratories EFM32LG332F256-QFP64T	Silicon Labs EFM32LG332F256-QFP64T		

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

