

EFM8LB12F64ES0-B-QFN32R



SILICON LABS



SILICON LABS

Part Number: [EFM8LB12F64ES0-B-QFN32R](#)

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

Description: IC MCU 8BIT 64KB FLASH 32QFN

Data sheet:  [EFM8LB1 Datasheet](#)

RoHs Status: Lead free / RoHS Compliant

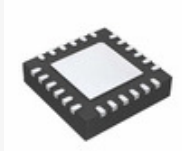
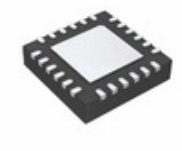
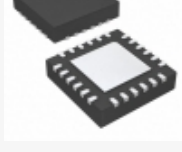
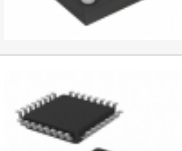
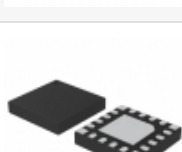
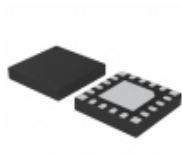
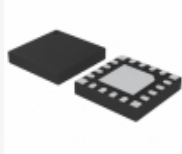
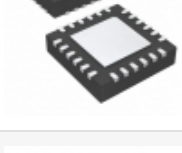
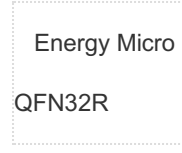
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy EFM8LB12F64ES0-B-QFN32R with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	EFM8LB12F64ES0-B-QFN32R	Manufacturer	Energy Micro (Silicon Labs)
Description	IC MCU 8BIT 64KB FLASH 32QFN	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	76426 pcs	Data sheet	EFM8LB1 Datasheet
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	2.2 V ~ 3.6 V
Supplier Device Package	32-QFN (4x4)	Speed	72MHz
Series	Laser Bee	RAM Size	4.25K x 8
Program Memory Type	FLASH	Program Memory Size	64KB (64K x 8)
Peripherals	Brown-out Detect/Reset, POR, PWM, WDT	Packaging	Tape & Reel (TR)
Package / Case	32-UFQFN Exposed Pad	Oscillator Type	Internal
Operating Temperature	-40°C ~ 105°C (TA)	Number of I/O	28
Moisture Sensitivity Level (MSL)	2 (1 Year)	Manufacturer Standard Lead Time	6 Weeks
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	EEPROM Size	-
Detailed Description	CIP-51 8051 Laser Bee Microcontroller IC 8-Bit 72MHz 64KB (64K x 8) FLASH 32-QFN (4x4)	Data Converters	A/D 20x14b, D/A 4x12b
Core Size	8-Bit	Core Processor	CIP-51 8051
Connectivity	I ² C, SMBus, 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 76426 pieces of Energy Micro (Silicon Labs) EFM8LB12F64ES0-B-QFN32R 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#: EFM8SB10F8A-A-QFN20 Description: 8KB FLASH, 512B RAM, TOUCH, LOW	Manufacturers: Silicon Labs	RFQ
	Part#: EFM8SB10F8A-A-QFN24R Description: IC MCU 8BIT 8KB FLASH 24QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: EFM8SB10F8A-A-QFN24 Description: IC MCU 8BIT 8KB FLASH 24QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: EFM8LB12F64E-B-QFN24R Description: IC MCU 8BIT 64KB FLASH 24QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: EFM8LB12F64ES0-B-QFN24R Description: IC MCU 8BIT 64KB FLASH 24QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: EFM8SB10F4G-A-QFN20R Description: IC MCU 8BIT 4KB FLASH 20QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: EFM8LB12F64ES0-B-QFN32 Description: IC MCU 8BIT 64KB FLASH 32QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: EFM8LB12F64E-B-QFN32 Description: IC MCU 8BIT 64KB FLASH 32QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: EFM8SB10F4G-A-QFN20 Description: IC MCU 8BIT 4KB FLASH 20QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: EFM8SB10F8G-A-CSP16R Description: IC MCU 8BIT 8KB FLASH 16CSP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: EFM8LB12F64E-B-QFP32R Description: IC MCU 8BIT 64KB FLASH 32QFP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: EFM8LB12F64E-B-QSOP24 Description: IC MCU 8BIT 64KB FLASH 24QSOP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: EFM8SB10F2G-A-QFN20 Description: IC MCU 8BIT 2KB FLASH 20QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: EFM8LB12F64E-B-QSOP24R Description: IC MCU 8BIT 64KB FLASH 24QSOP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: EFM8SB10F2G-A-QFN20R Description: IC MCU 8BIT 2KB FLASH 20QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: EFM8SB10F8A-A-QFN20R Description: IC MCU 8BIT 8KB FLASH 20QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: EFM8LB12F64E-B-QFN32R Description: IC MCU 8BIT 64KB FLASH 32QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: EFM8LB12F64E-B-QFP32 Description: IC MCU 8BIT 64KB FLASH 32QFP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: EFM8LB12F64ES0-B-QFN24 Description: IC MCU 8BIT 64KB FLASH 24QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: EFM8SB10F8G-A-CSP16 Description: IC MCU 8BIT 8KB FLASH 16CSP	Manufacturers: Energy Micro (Silicon Labs)	RFQ

Related keywords for EFM8LB12F64ES0-B-QFN32R			
Energy Micro (Silicon Labs) EFM8LB12F64ES0-B-QFN32R	EFM8LB12F64ES0-B-QFN32R distributor	EFM8LB12F64ES0-B-QFN32R supplier	EFM8LB12F64ES0-B-QFN32R price
	EFM8LB12F64ES0-B-QFN32R download datasheet	EFM8LB12F64ES0-B-QFN32R datasheet	EFM8LB12F64ES0-B-QFN32R stock
buy EFM8LB12F64ES0-B-QFN32R	Energy Micro (Silicon Labs) EFM8LB12F64ES0-B-QFN32R	Energy Micro EFM8LB12F64ES0-B-QFN32R	Energy Micro (Silicon Labs) EFM8LB12F64ES0-B-QFN32R
	Silicon Laboratories EFM8LB12F64ES0-B-QFN32R	Silicon Labs EFM8LB12F64ES0-B-QFN32R	

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

