

Image may be representation. See specifications for product details.

### EFM8BB31F32G-A-QFN24R

Part Number:

Manufacturer/Brand:

Product description

Datasheets: RoHs Status

Ship From Shipment Way EFM8BB31F32G-A-QFN24R

Energy Micro (Silicon Labs)

IC MCU 8BIT 32KB FLASH 24QFN EFM8BB31F32G-A-QFN24R.pdf

Lead free / RoHS Compliant

Hong Kong DHL/Fedex/TNT/UPS/EMS

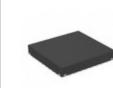
**REQUEST FOR QUOTATION** 

	Specifications of EFM8BB31F32G-A-QFN24R
	Specifications of El Flobbott 520 // QLINZ III
PART NUMBER	EFM8BB31F32G-A-QFN24R
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	IC MCU 8BIT 32KB FLASH 24QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	EFM8BB31F32G-A-QFN24R.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.2 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	24-QFN (3x3)
SPEED	50MHz
SERIES	Busy Bee
RAM SIZE	2.25K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (32K x 8)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	24-VFQFN Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	20
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	CIP-51 8051 Busy Bee Microcontroller IC 8-Bit 50MHz 32KB (32K x 8) FLASH 24-QFN (3x3)
DATA CONVERTERS	A/D 12x12b, D/A 2x12b
CORE SIZE	8-Bit
CORE PROCESSOR	CIP-51 8051

I<sup>2</sup>C, SMBus, SPI, UART/USART

	Related Tags	
Energy Micro (Silicon Labs) EFM8BB31F32G-A-QFN24R	EFM8BB31F32G-A-QFN24R Distributor	EFM8BB31F32G-A-QFN24R Supplier
EFM8BB31F32G-A-QFN24R Price	EFM8BB31F32G-A-QFN24R Pictures	EFM8BB31F32G-A-QFN24R Image
EFM8BB31F32G-A-QFN24R PDF Datasheet	EFM8BB31F32G-A-QFN24R Download Datasheet	EFM8BB31F32G-A-QFN24R Datasheet
EFM8BB31F32G-A-QFN24R Stock	Buy EFM8BB31F32G-A-QFN24R	Buy Energy Micro (Silicon Labs) EFM8BB31F32G-A-QFN24R
Energy Micro (Silicon Labs) EFM8BB31F32G-A-QFN24R	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) EFM8BB31F32G-A-QFN24R	Energy Micro EFM8BB31F32G-A-QFN24R	Energy Micro (Silicon Labs) EFM8BB31F32G-A-QFN24R
Silicon Laboratories EFM8BB31F32G-A-QFN24R	Silicon Labs EFM8BB31F32G-A-QFN24R	

# **Related Products**



CONNECTIVITY

# EFM8BB31F32G-A-QFN32

Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 32KB FLASH 32QFN In stock: Out stock

**RFQ** 



### **EFM8BB31F32A-B-5QFN32**

Manufacturers: Energy Micro (Silicon Labs) Description: EFM8 8051 8-BIT MCU, AEC-Q100, A In stock: Out stock

**RFQ** 



# EFM8BB31F32G-A-QSOP24

Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 32KB FLASH 24QSOP

In stock: Out stock

**RFQ** 



### EFM8BB31F32G-A-QFN24

Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 32KB FLASH 24QFN

In stock: Out stock **RFQ** 

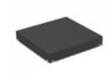


# EFM8BB31F16I-B-QSOP24R

Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 16KB FLASH 24QSOP

In stock: Out stock

**RFQ** 



### EFM8BB31F32G-A-QFN32R

Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 32KB FLASH 32QFN In stock: Out stock

**RFQ** 





#### EFM8BB31F32G-A-QSOP24R Manufacturers: Energy Micro (Silicon Labs)

Description: IC MCU 8BIT 32KB FLASH 24QSOP In stock: Out stock

RFQ



#### **EFM8BB31F32A-B-4QFN24** Manufacturers: Energy Micro (Silicon Labs)

Description: EFM8 8051 8-BIT MCU, AEC-Q100, A In stock: Out stock

**RFQ** 





#### Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 32KB FLASH 32QFP

EFM8BB31F32G-A-QFP32R

In stock: Out stock

**RFQ** 



#### EFM8BB31F32A-B-4QFN24R Manufacturers: Energy Micro (Silicon Labs)

EFM8BB31F32A-B-5QFN32R

Manufacturers: Energy Micro (Silicon Labs)

Description: EFM8 8051 8-BIT MCU, AEC-Q100, A

In stock: Out stock **RFQ** 

Description: EFM8 8051 8-BIT MCU, AEC-Q100, A



E-mail: Info@Ocean-Components.com

### EFM8BB31F32G-A-QFP32 Manufacturers: Energy Micro (Silicon Labs)

Description: IC MCU 8BIT 32KB FLASH 32QFP In stock: Out stock

Address: Room 2102, Connaught Commercial Building, 185 Wan Chai Rd, Wan Chai, Hong Kong

**RFQ** 











In stock: Out stock







