



Image may be representation. See specifications for

product details.

**Energy Micro (Silicon Labs)** 

### EFM8BB31F64G-B-QSOP24

Part Number:

Manufacturer/Brand:

Product description

Datasheets: RoHs Status

Ship From Shipment Way EFM8BB31F64G-B-QSOP24

Energy Micro (Silicon Labs)

IC MCU 8BIT 64KB FLASH 24QSOP EFM8BB31F64G-B-QSOP24.pdf

Lead free / RoHS Compliant

Hong Kong

DHL/Fedex/TNT/UPS/EMS

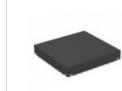
**REQUEST FOR QUOTATION** 

	Sneci	ifications of EFM8BB31F64G-B-QSOP24
	Эрссі	TICALISTIC OF EFFICIENCE OF CONTRACTOR OF CO
PART NUMBER		EFM8BB31F64G-B-QSOP24
MANUFACTURER		Energy Micro (Silicon Labs)
DESCRIPTION		IC MCU 8BIT 64KB FLASH 24QSOP
LEAD FREE STATUS / ROHS	STATUS	Lead free / RoHS Compliant
DATA SHEET		EFM8BB31F64G-B-QSOP24.pdf
VOLTAGE - SUPPLY (VCC/VD	D)	2.2 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE		24-QSOP
SPEED		50MHz
SERIES		Busy 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		Tube
PACKAGE / CASE		24-SSOP (0.154", 3.90mm Width)
OTHER NAMES		336-5437 EFM8BB31F64G-B-QSOP24-ND
OSCILLATOR TYPE		Internal
OPERATING TEMPERATURE		-40°C ~ 85°C (TA)
NUMBER OF I/O		21
MOISTURE SENSITIVITY LEV	/EL (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 Busy Bee Microcontroller IC 8-Bit 50MHz 64KB (64K x 8) FLASH 24-QSOP
DATA CONVERTERS		A/D 13x12b, D/A 4x12b
CORE SIZE		8-Bit
CORE PROCESSOR		CIP-51 8051
CONNECTIVITY		I <sup>2</sup> C, SMBus, SPI, UART/USART

# **Related Tags**

Energy Micro (Silicon Labs) EFM8BB31F64G-B-QSOP24	EFM8BB31F64G-B-QSOP24 Distributor	EFM8BB31F64G-B-QSOP24 Supplier
EFM8BB31F64G-B-QSOP24 Price	EFM8BB31F64G-B-QSOP24 Pictures	EFM8BB31F64G-B-QSOP24 Image
EFM8BB31F64G-B-QSOP24 PDF Datasheet	EFM8BB31F64G-B-QSOP24 Download Datasheet	EFM8BB31F64G-B-QSOP24 Datasheet
EFM8BB31F64G-B-QSOP24 Stock	Buy EFM8BB31F64G-B-QSOP24	Buy Energy Micro (Silicon Labs) EFM8BB31F64G-B-QSOP24
Energy Micro (Silicon Labs) EFM8BB31F64G-B-QSOP24	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
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Silicon Laboratories EFM8BB31F64G-B-QSOP24	Silicon Labs EFM8BB31F64G-B-QSOP24	

### **Related Products**



### EFM8BB31F64G-B-QFN32 Manufacturers: Energy Micro (Silicon Labs)

Description: IC MCU 8BIT 64KB FLASH 32QFN In stock: Out stock

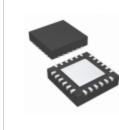
**RFQ** 



#### **EFM8BB31F64I-B-5QFN32** Manufacturers: Energy Micro (Silicon Labs)

Description: EFM8 8051 8-BIT MCU INDUSTRIAL G In stock: Out stock

**RFQ** 



### EFM8BB31F64G-B-QFN24

Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 64KB FLASH 24QFN

In stock: 230 pcs **RFQ** 



### EFM8BB31F64G-B-QSOP24R

Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 64KB FLASH 24QSOP

In stock: Out stock **RFQ** 



#### EFM8BB31F64I-B-5QFN32R Manufacturers: Energy Micro (Silicon Labs)

Description: EFM8 8051 8-BIT MCU, INDUSTRIAL In stock: Out stock

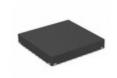
**RFQ** 



### EFM8BB31F64G-B-QFN24R

Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 64KB FLASH 24QFN In stock: Out stock

**RFQ** 



#### EFM8BB31F64G-B-QFN32R Manufacturers: Energy Micro (Silicon Labs)

Description: IC MCU 8BIT 64KB FLASH 32QFN In stock: Out stock

**RFQ** 



#### EFM8BB31F64G-B-QFP32R Manufacturers: Energy Micro (Silicon Labs)

Description: IC MCU 8BIT 64KB FLASH 32QFP In stock: Out stock

**RFQ** 



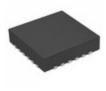
#### Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 64KB FLASH 32QFP

EFM8BB31F64G-B-QFP32

In stock: 154 pcs

**RFQ** 

In stock: 95 pcs



#### EFM8BB31F64I-B-4QFN24 Manufacturers: Energy Micro (Silicon Labs)

Description: EFM8 8051 8-BIT MCU AEC-Q100, AU In stock: 30 pcs





E-mail: Info@Ocean-Components.com

### EFM8BB31F64I-B-QFN24

Manufacturers: Energy Micro (Silicon Labs)

Description: IC MCU 8BIT 64KB FLASH 24QFN



## EFM8BB31F64I-B-4QFN24R

**RFQ** 

Manufacturers: Energy Micro (Silicon Labs)







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







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