

EFM8BB31F64I-B-QFN24R

Part Number: Manufacturer/Brand: Product description

Datasheets: RoHs Status Stock Condition

Ship From

Shipment Way

EFM8BB31F64I-B-QFN24R

Energy Micro (Silicon Labs)

EFM8BB31F64I-B-QFN24R.pdf

IC MCU 8BIT 64KB FLASH 24QFN

Lead free / RoHS Compliant

92503 pcs stock Hong Kong

DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION** 

Image may be representation. See specifications for product details.

	Specifications of EFM8BB31F64I-B-QFN24R
RT NUMBER	EFM8BB31F64I-B-QFN24R
ANUFACTURER	Energy Micro (Silicon Labs)
SCRIPTION	IC MCU 8BIT 64KB FLASH 24QFN
AD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
JANTITY AVAILABLE	92503 pcs
TA SHEET	EFM8BB31F64I-B-QFN24R.pdf
DLTAGE - SUPPLY (VCC/VDD)	2.2 V ~ 3.6 V
PPLIER DEVICE PACKAGE	24-QFN (3x3)
EED	50MHz
RIES	Busy Bee
M SIZE	4.25K x 8
OGRAM MEMORY TYPE	FLASH
OGRAM MEMORY SIZE	64KB (64K x 8)
RIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
CKAGING	Tape & Reel (TR)
CKAGE / CASE	24-VFQFN Exposed Pad
SCILLATOR TYPE	Internal
PERATING TEMPERATURE	-40°C ~ 125°C (TA)
IMBER OF I/O	20
DISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
AD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
PROM SIZE	-
TAILED DESCRIPTION	CIP-51 8051 Busy Bee Microcontroller IC 8-Bit 50MHz 64KB (64K x 8) FLASH 24-QFN (3x3)
TA CONVERTERS	A/D 12x12b, D/A 4x12b
DRE SIZE	8-Bit
DRE PROCESSOR	CIP-51 8051
NNECTIVITY	I <sup>2</sup> C, SMBus, SPI, UART/USART

# **Related Tags**

Energy Micro (Silicon Labs) EFM8BB31F64I-B-QFN24R	EFM8BB31F64I-B-QFN24R Distributor	EFM8BB31F64I-B-QFN24R Supplier
EFM8BB31F64I-B-QFN24R Price	EFM8BB31F64I-B-QFN24R Pictures	EFM8BB31F64I-B-QFN24R Image
EFM8BB31F64I-B-QFN24R PDF Datasheet	EFM8BB31F64I-B-QFN24R Download Datasheet	EFM8BB31F64I-B-QFN24R Datasheet
EFM8BB31F64I-B-QFN24R Stock	Buy EFM8BB31F64I-B-QFN24R	Buy Energy Micro (Silicon Labs) EFM8BB31F64I-B-QFN24R
Energy Micro (Silicon Labs) EFM8BB31F64I-B-QFN24R	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) EFM8BB31F64I-B-QFN24R	Energy Micro EFM8BB31F64I-B-QFN24R	Energy Micro (Silicon Labs) EFM8BB31F64I-B-QFN24R
Silicon Laboratories EFM8BB31F64I-B-OFN24R	Silicon Labs EFM8BB31F64I-B-OFN24R	

# **Related Products**



#### EFM8BB31F64I-B-QFP32R Manufacturers: Energy Micro (Silicon Labs)

Description: IC MCU 8BIT 64KB FLASH 32QFP

In stock: 71842 pcs **RFQ** 



#### EFM8BB31F64I-B-QSOP24R Manufacturers: Energy Micro (Silicon Labs)

Description: IC MCU 8BIT 64KB FLASH 24QSOP

In stock: 72674 pcs **RFQ** 



# EFM8BB31F64G-B-QSOP24R

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

In stock: 85853 pcs

**RFQ** 



### EFM8BB31F64I-B-QFN24

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

In stock: 79093 pcs

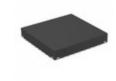
**RFQ** 



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

Description: EFM8 8051 8-BIT MCU INDUSTRIAL G In stock: 63786 pcs

**RFQ** 



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

Description: IC MCU 8BIT 64KB FLASH 32QFN In stock: 61491 pcs

**RFQ** 



### EFM8BB31F64I-B-QFP32 Manufacturers: Energy Micro (Silicon Labs)

Description: IC MCU 8BIT 64KB FLASH 32QFP SILICON LABS In stock: 68575 pcs

**RFQ** 

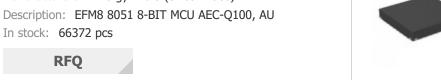


#### EFM8BB31F64I-B-QSOP24 Manufacturers: Energy Micro (Silicon Labs)

Description: IC MCU 8BIT 64KB FLASH 24QSOP In stock: 70012 pcs

**RFQ** 

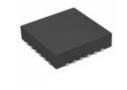






#### EFM8BB31F64I-B-QFN32R Manufacturers: Energy Micro (Silicon Labs)

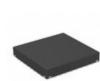
In stock: 65353 pcs



# EFM8BB31F64I-B-4QFN24R

Manufacturers: Energy Micro (Silicon Labs) Description: EFM8 8051 8-BIT MCU, AEC-Q100, A In stock: 69948 pcs

**RFQ** 



EFM8BB31F64I-B-5QFN32R

Manufacturers: Energy Micro (Silicon Labs)

Description: EFM8 8051 8-BIT MCU, INDUSTRIAL

**RFQ** 

In stock: 63530 pcs

**RFQ** 













