

## EFM8BB31F32G-A-QFN24R



**Energy Micro (Silicon Labs)**

IC MCU 8BIT 32KB FLASH 24QFN

Lead free / RoHS Compliant

Integrated Circuits (ICs)

[EFM8BB31F32G-A-QFN24R.pdf](#)

**Buy Now**

We can supply EFM8BB31F32G-A-QFN24R, use the request quote form to request EFM8BB31F32G-A-QFN24R price and lead time. Zeano is a professional electronic components distributor. With 3+ Million line items of available electronic components can ship in short lead-time, over 250 thousand part numbers of electronic components in stock for immediately delivery, which may include part number EFM8BB31F32G-A-QFN24R. The price and lead time for EFM8BB31F32G-A-QFN24R depending on the quantity required and warehouse location. Contact us and our sales representative will provide you price. We look forward to work with you.

### Shopping Process

**1**

Confirm the product

**2**

submit the order

**3**

payment

**4**

wait for delivery

**5**

receive the goods

### Specifications

<b>Voltage - Supply (Vcc/Vdd):</b>	2.2 V ~ 3.6 V
<b>Supplier Device Package:</b>	24-QFN (3x3)
<b>Speed:</b>	50MHz
<b>Series:</b>	Automotive, AEC-Q100, Busy Bee
<b>RAM Size:</b>	2.25K x 8
<b>Program Memory Type:</b>	FLASH
<b>Program Memory Size:</b>	32KB (32K x 8)
<b>Peripherals:</b>	Brown-out Detect/Reset, POR, PWM, WDT
<b>Packaging:</b>	Tape & Reel (TR)
<b>Package / Case:</b>	24-VFQFN Exposed Pad
<b>Oscillator Type:</b>	Internal
<b>Operating Temperature:</b>	-40°C ~ 85°C (TA)
<b>Number of I/O:</b>	20
<b>EEPROM Size:</b>	-
<b>Data Converters:</b>	A/D 12x12b, D/A 2x12b
<b>Core Size:</b>	8-Bit
<b>Core Processor:</b>	CIP-51 8051
<b>Connectivity:</b>	I <sup>2</sup> C, SMBus, SPI, UART/USART

### Related products



**EFM8BB31F16G-B-QSOP24**

IC MCU 8BIT 16KB FLASH 24QSOP

[Silicon Labs](#)

RFQ



**EFM8BB31F32G-A-QFP32**

IC MCU 8BIT 32KB FLASH 32QFP

[Silicon Labs](#)

RFQ



**EFM8BB31F16G-B-QFP32**

IC MCU 8BIT 16KB FLASH 32QFP

[Silicon Labs](#)

RFQ

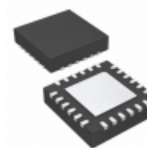


**EFM8BB31F16G-B-QSOP24R**

IC MCU 8BIT 16KB FLASH 24QSOP

[Silicon Labs](#)

RFQ



**EFM8BB31F32G-A-QFN24**

IC MCU 8BIT 32KB FLASH 24QFN

[Silicon Labs](#)

RFQ



**EFM8BB31F32G-A-QSOP24**

IC MCU 8BIT 32KB FLASH 24QSOP

[Silicon Labs](#)

RFQ



**EFM8BB31F16G-B-QFP32R**

IC MCU 8BIT 16KB FLASH 32QFP

[Silicon Labs](#)

RFQ

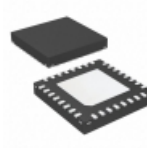


**EFM8BB31F32G-A-QFP32R**

IC MCU 8BIT 32KB FLASH 32QFP

[Silicon Labs](#)

RFQ

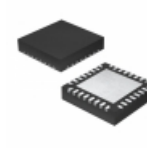


**EFM8BB31F32G-A-QFN32**

IC MCU 8BIT 32KB FLASH 32QFN

[Silicon Labs](#)

RFQ



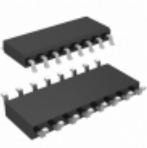
**EFM8BB31F32G-A-QFN32R**

IC MCU 8BIT 32KB FLASH 32QFN

[Silicon Labs](#)

RFQ

### Guess You May Looking For



**MAX753CSE+T**

IC CTRLR CCFL BACKLIGHT 16SOIC

[Maxim Integrated](#)

RFQ



**LV8121V-TLM-H**

IC MOTOR DRIVER PAR/PWM 44SSOP

[ON Semiconductor](#)

RFQ

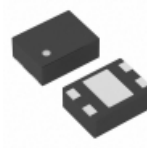


**X4001V8I-AT1**

IC VOLTAGE MONITOR DUAL 8-TSSOP

[Intersil](#)

RFQ

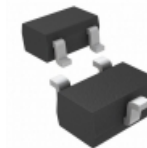


**XC6108N12AGR-G**

IC SUPERVISOR 1.2V 4-USP

[Torex Semiconductor Ltd](#)

RFQ



**LM4050AEX3-5.0+T**

IC VREF SHUNT 5V SC70

[Maxim Integrated](#)

RFQ



**TL1451AQPWRQ1**

IC REG CTRLR MULT TOP 16TSSOP

[Texas Instruments](#)

RFQ



**MAX887HESA+**

IC REG BUCK ADJ 0.6A SYNC 8SOIC

[Maxim Integrated](#)

RFQ



**RT6242AHGQUF**

IC REG BUCK ADJ 12A SYNC 16UQFN

[Richtek USA Inc.](#)

RFQ

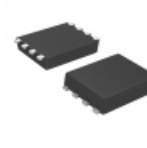


**LT3055MPMSE-3.3#PBF**

IC REG LDO 3.3V 0.5A

[Linear Technology](#)

RFQ



**S-1133B36-I8T1U**

IC REG LINEAR 3.6V 0.3A SNT-8A

[SII Semiconductor Corporation](#)

RFQ