EFM8BB31F64I-B-QSOP24 Information

Part Number	EFM8BB31F64I-B-QSOP24
Manufacturer	Silicon Labs
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Description	IC MCU 8BIT 64KB FLASH 24QSOP
Package	24-SSOP (0.154", 3.90mm Width)
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com

For Reference Only

Request a Quote

Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.

EFM8BB31F64I-B-QSOP24 Specifications

Manufacturer Part Number	EFM8BB31F64I-B-QSOP24
Manufacturer	Silicon Labs
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	24-SSOP (0.154", 3.90mm Width)
Series	Automotive, AEC-Q100, Busy Bee
Core Processor	CIP-51 8051
Core Size	8-Bit
Speed	50MHz
Connectivity	I2C, SMBus, SPI, UART/USART
Peripherals	Brown-out Detect/Reset, POR, PWM, WDT
Number of I/O	21
Program Memory Size	64KB (64K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	4.25K x 8
Voltage - Supply (Vcc/Vdd)	2.2 V ~ 3.6 V
Data Converters	A/D 13x12b, D/A 4x12b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 125°C (TA)
Mounting Type	-
Package / Case	24-SSOP (0.154", 3.90mm Width)
Supplier Device Package	24-QSOP

Report errors?

EFM8BB31F64I-B-QSOP24 Guarantees

Quality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

EFM8BB31F64I-B-QSOP24 Payment Methods

WIRE transfer   PayPal   WESTERN UNION WU moving money for better   MoneyGram   Alipay   VISA   MasterCard   AMERICAN EXPRESS   DISCOVER NETWORK   UnionPay

EFM8BB31F64I-B-QSOP24 Shipping Methods

DHL   FedEx   ups   TNT   EMS   YUNDA

If you have any question about EFM8BB31F64I-B-QSOP24, please do not hesitate to contact us!

Website: https://www.heisener.com

E-mail: salesdept@heisener.com