EFM8LB11F16E-C-QFP32R

EFM8LB11F16E-C-QFP32R Information

For Reference Only

Part Number EFM8LB11F16E-C-QFP32R
Manufacturer Silicon Labs
Category Integrated Circuits (ICs)
Embedded - Microcontrollers
Description IC MCU 8BIT 24QFN
Package 24-VFQFN Exposed Pad

For the pricing/inventory/lead time, please contact us
Website: https://www.heisener.com
E-mail: salesdept@heisener.com

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.

EFM8LB11F16E-C-QFP32R Specifications

Manufacturer Part Number	EFM8LB11F16E-C-QFP32R
Manufacturer	Silicon Labs
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	24-VFQFN Exposed Pad
Series	Laser Bee
Core Processor	CIP-51 8051
Core Size	8-Bit
Speed	72MHz
Connectivity	I²C, SMBus, SPI, UART/USART
Peripherals	Brown-out Detect/Reset, POR, PWM, WDT
Number of I/O	28
Program Memory Size	16KB (16K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	1.25K x 8
Voltage - Supply (Vcc/Vdd)	2.2V ~ 3.6V
Data Converters	A/D 20x14b; D/A 2x12b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 105°C (TA)
Mounting Type	Surface Mount
Package / Case	24-VFQFN Exposed Pad
Supplier Device Package	24-QFN (3x3)
	Report errors?

EFM8LB11F16E-C-QFP32R 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.

EFM8LB11F16E-C-QFP32R Payment Methods

EFM8LB11F16E-C-QFP32R Shipping Methods

If you have any question about EFM8LB11F16E-C-QFP32R, please do not hesitate to contact us!
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