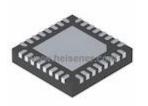


EFM8LB10F16ES0-C-QFN32

EFM8LB10F16ES0-C-QFN32 Information



Part Number EFM8LB10F16ES0-C-QFN32

Manufacturer Silicon Labs

Category Integrated Circuits (ICs)

Embedded - Microcontrollers

DescriptionIC MCU 8BIT 32QFNPackage32-UFQFN Exposed Pad

For the pricing/inventory/lead time, please contact

us

For Reference Only

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.









EFM8LB10F16ES0-C-QFN32 Specifications

| Mounting Type Package / Case | 32-UFQFN Exposed Pad | |
|------------------------------|--|--|
| Mounting Type | | |
| Mauntina Truna | Surface Mount | |
| Operating Temperature | -40°C ~ 105°C (TA) | |
| Oscillator Type | Internal | |
| Data Converters | A/D 20x14b | |
| Voltage - Supply (Vcc/Vdd) | 2.2V ~ 3.6V | |
| RAM Size | 1.25K x 8 | |
| EEPROM Size | - | |
| Program Memory Type | FLASH | |
| Program Memory Size | 16KB (16K x 8) | |
| Number of I/O | 29 | |
| Peripherals | Brown-out Detect/Reset, POR, PWM, WDT | |
| Connectivity | I ² C, SMBus, SPI, UART/USART | |
| Speed | 72MHz | |
| Core Size | 8-Bit | |
| Core Processor | CIP-51 8051 | |
| Series | Laser Bee | |
| Package | 32-UFQFN Exposed Pad | |
| | Embedded - Microcontrollers | |
| Category | Integrated Circuits (ICs) | |
| Manufacturer | EFM8LB10F16ES0-C-QFN32 Silicon Labs | |

EFM8LB10F16ES0-C-QFN32 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.

EFM8LB10F16ES0-C-QFN32 Payment Methods



















EFM8LB10F16ES0-C-QFN32 Shipping Methods













If you have any question about EFM8LB10F16ES0-C-QFN32, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com