

EFM8UB20F64G-B-QFP32 Information


For Reference Only

Part Number [EFM8UB20F64G-B-QFP32](#)
Manufacturer Silicon Labs
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description IC MCU 8BIT 64KB FLASH 32LQFP
Package -
 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.


EFM8UB20F64G-B-QFP32 Specifications

| | |
|----------------------------|--|
| Manufacturer Part Number | EFM8UB20F64G-B-QFP32 |
| Manufacturer | Silicon Labs |
| Category | Integrated Circuits (ICs) Embedded - Microcontrollers |
| Package | - |
| Series | Universal Bee |
| Core Processor | CIP-51 8051 |
| Core Size | 8-Bit |
| Speed | 48MHz |
| Connectivity | I2C, SMBus, SPI, UART/USART, USB |
| Peripherals | Brown-out Detect/Reset, POR, PWM, WDT |
| Number of I/O | 25 |
| Program Memory Size | 64KB (64K x 8) |
| Program Memory Type | FLASH |
| EEPROM Size | - |
| RAM Size | 4.25K x 8 |
| Voltage - Supply (Vcc/Vdd) | 2.65 V ~ 3.6 V |
| Data Converters | A/D 20x10b |
| Oscillator Type | Internal |
| Operating Temperature | -40°C ~ 85°C (TA) |
| Mounting Type | - |
| Package / Case | - |
| Supplier Device Package | - |

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EFM8UB20F64G-B-QFP32 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.

EFM8UB20F64G-B-QFP32 Payment Methods



EFM8UB20F64G-B-QFP32 Shipping Methods



If you have any question about EFM8UB20F64G-B-QFP32, please do not hesitate to contact us!

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