

EFM8SB20F64G-A-QFN24R

EFM8SB20F64G-A-QFN24R Information



For Reference Only

Part Number EFM8SB20F64G-A-QFN24R

Manufacturer Silicon Labs

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

Description IC MCU 8BIT 64KB FLASH 24QFN

Package 24-WFQFN 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.









EFM8SB20F64G-A-QFN24R Specifications

| Manufacturer Part Number | EFM8SB20F64G-A-QFN24R |
|----------------------------|---------------------------------------|
| Manufacturer | Silicon Labs |
| Category | Integrated Circuits (ICs) |
| | Embedded - Microcontrollers |
| Package | 24-WFQFN Exposed Pad |
| Series | Sleepy Bee |
| Core Processor | CIP-51 8051 |
| Core Size | 8-Bit |
| Speed | 25MHz |
| Connectivity | EBI/EMI, I2C, SMBus, SPI, UART/USART |
| Peripherals | Brown-out Detect/Reset, POR, PWM, WDT |
| Number of I/O | 16 |
| Program Memory Size | 64KB (64K x 8) |
| Program Memory Type | FLASH |
| EEPROM Size | - |
| RAM Size | 4.25K x 8 |
| Voltage - Supply (Vcc/Vdd) | 1.8 V ~ 3.6 V |
| Data Converters | A/D 15x10b |
| Oscillator Type | Internal |
| Operating Temperature | -40°C ~ 85°C (TA) |
| Mounting Type | - |
| Package / Case | 24-WFQFN Exposed Pad |
| Supplier Device Package | 24-QFN (4x4) |
| | Report errors? |

EFM8SB20F64G-A-QFN24R 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.

EFM8SB20F64G-A-QFN24R Payment Methods

































If you have any question about EFM8SB20F64G-A-QFN24R, please do not hesitate to contact us!

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