

# EFM32G200F32-QFN32T

## EFM32G200F32-QFN32T Information



For Reference Only

Part Number EFM32G200F32-QFN32T

Manufacturer Silicon Labs

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

**Description** IC MCU 32BIT 32KB FLASH 32QFN

Package 32-VQFN 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.









## EFM32G200F32-QFN32T Specifications

| Manufacturer Part Number   | EFM32G200F32-QFN32T                        |
|----------------------------|--|
| Manufacturer               | Silicon Labs                               |
| Category                   | Integrated Circuits (ICs)                  |
|                            | Embedded - Microcontrollers                |
| Package                    | 32-VQFN Exposed Pad                        |
| Series                     | Gecko                                      |
| Core Processor             | ARM? Cortex?-M3                            |
| Core Size                  | 32-Bit                                     |
| Speed                      | 32MHz                                      |
| Connectivity               | I2C, IrDA, SmartCard, SPI, UART/USART      |
| Peripherals                | Brown-out Detect/Reset, DMA, POR, PWM, WDT |
| Number of I/O              | 24   |
| Program Memory Size        | 32KB (32K x 8)                             |
| Program Memory Type        | FLASH                                      |
| EEPROM Size                | -  |
| RAM Size                   | 8K x 8                                     |
| Voltage - Supply (Vcc/Vdd) | 1.85 V ~ 3.8 V                             |
| Data Converters            | A/D 4x12b, D/A 1x12b                       |
| Oscillator Type            | Internal                                   |
| Operating Temperature      | -40°C ~ 85°C (TA)                          |
| Mounting Type              | -  |
| Package / Case             | 32-VQFN Exposed Pad                        |
| Supplier Device Package    | 32-QFN (6x6)                               |
|                            | Report errors?                             |

## EFM32G200F32-QFN32T 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.

## EFM32G200F32-QFN32T Payment Methods



















## EFM32G200F32-QFN32T Shipping Methods













If you have any question about EFM32G200F32-QFN32T, please do not hesitate to contact us!

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