

EFM32HG308F64G-C-QFN24R Information


For Reference Only

Part Number [EFM32HG308F64G-C-QFN24R](#)
Manufacturer Silicon Labs
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description ARM CORTEX-M0+ HAPPY GECKO MCU I
Package 24-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.


EFM32HG308F64G-C-QFN24R Specifications

| | |
|----------------------------|--|
| Manufacturer Part Number | EFM32HG308F64G-C-QFN24R |
| Manufacturer | Silicon Labs |
| Category | Integrated Circuits (ICs) Embedded - Microcontrollers |
| Package | 24-VQFN Exposed Pad |
| Series | Happy Gecko |
| Core Processor | ARM® Cortex®-M0+ |
| Core Size | 32-Bit |
| Speed | 25MHz |
| Connectivity | I²C, IrDA, SmartCard, SPI, UART/USART, USB |
| Peripherals | Brown-out Detect/Reset, DMA, I²S, POR, PWM, WDT |
| Number of I/O | 15 |
| Program Memory Size | 64KB (64K x 8) |
| Program Memory Type | FLASH |
| EEPROM Size | - |
| RAM Size | 8K x 8 |
| Voltage - Supply (Vcc/Vdd) | 1.98V ~ 3.8V |
| Data Converters | A/D 4x12b |
| Oscillator Type | Internal |
| Operating Temperature | -40°C ~ 85°C (TA) |
| Mounting Type | Surface Mount |
| Package / Case | 24-VQFN Exposed Pad |
| Supplier Device Package | 24-QFN (5x5) |
| | Report errors? |

EFM32HG308F64G-C-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.

EFM32HG308F64G-C-QFN24R Payment Methods



EFM32HG308F64G-C-QFN24R Shipping Methods



If you have any question about EFM32HG308F64G-C-QFN24R, please do not hesitate to contact us!

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