

Heisener.com

# EFM32HG108F64N-C-QFN24

## EFM32HG108F64N-C-QFN24 Information

Part Number EFM32HG108F64N-C-QFN24

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

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.









## EFM32HG108F64N-C-QFN24 Specifications

Manufacturer Part Number	EFM32HG108F64N-C-QFN24	
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	I <sup>2</sup> C, IrDA, SmartCard, SPI, UART/USART	
Peripherals	Brown-out Detect/Reset, DMA, I2S, POR, PWM, WDT	
Number of I/O	17	
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	$-40^{\circ}\text{C} \sim 105^{\circ}\text{C} \text{ (TA)}$	
Mounting Type	Surface Mount	
Package / Case	24-VQFN Exposed Pad	
Supplier Device Package	24-QFN (5x5)	
		Report errors?

## EFM32HG108F64N-C-QFN24 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.

## EFM32HG108F64N-C-QFN24 Payment Methods



















## EFM32HG108F64N-C-QFN24 Shipping Methods













If you have any question about EFM32HG108F64N-C-QFN24, please do not hesitate to contact us!

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