EFM32HG310F64N-C-QFN32R Information

Part Number	EFM32HG310F64N-C-QFN32R	
Manufacturer	Silicon Labs	
Category	Integrated Circuits (ICs)	
	Embedded - Microcontrollers	
Description	ARM CORTEX-M0+ HAPPY GECKO MCU I	
Package	32-VQFN Exposed Pad	

For Reference Only

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.

EFM32HG310F64N-C-QFN32R Specifications

Manufacturer Part Number	EFM32HG310F64N-C-QFN32R
Manufacturer	Silicon Labs
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	32-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	22
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 ~ 105°C (TA)
Mounting Type	Surface Mount
Package / Case	32-VQFN Exposed Pad
Supplier Device Package	32-QFN (6x6)

Report errors?

EFM32HG310F64N-C-QFN32R 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.

EFM32HG310F64N-C-QFN32R Payment Methods

EFM32HG310F64N-C-QFN32R Shipping Methods

If you have any question about EFM32HG310F64N-C-QFN32R, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com