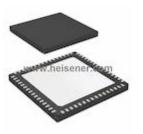


# EFM32GG330F512G-E-QFN64R

## EFM32GG330F512G-E-QFN64R Information



For Reference Only

Part Number EFM32GG330F512G-E-QFN64R

Manufacturer Silicon Labs

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

**Description** IC MCU 32BIT 512KB FLASH 64QFN

Package 64-VFQFN 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.









## EFM32GG330F512G-E-QFN64R Specifications

Supplier Device Package	64-QFN (9x9)	errors?
Package / Case	64-VFQFN Exposed Pad	
Mounting Type		
Operating Temperature	-40°C ~ 85°C (TA)	
Oscillator Type	Internal	
Data Converters	A/D 8x12b, D/A 2x12b	
Voltage - Supply (Vcc/Vdd)	1.98 V ~ 3.8 V	
RAM Size	128K x 8	
EEPROM Size	-	
Program Memory Type	FLASH	
Program Memory Size	512KB (512K x 8)	
Number of I/O	53	
Peripherals	Brown-out Detect/Reset, DMA, POR, PWM, WDT	
Connectivity	I2C, IrDA, SmartCard, SPI, UART/USART, USB	
Speed	48MHz	
Core Size	32-Bit	
Core Processor	ARM? Cortex?-M3	
Series	Giant Gecko	
Package	64-VFQFN Exposed Pad	
	Embedded - Microcontrollers	
Category	Integrated Circuits (ICs)	
Manufacturer	Silicon Labs	
Manufacturer Part Number	EFM32GG330F512G-E-QFN64R	

#### EFM32GG330F512G-E-QFN64R 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.

### EFM32GG330F512G-E-QFN64R Payment Methods



















#### EFM32GG330F512G-E-QFN64R Shipping Methods













If you have any question about EFM32GG330F512G-E-QFN64R, please do not hesitate to contact us!

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