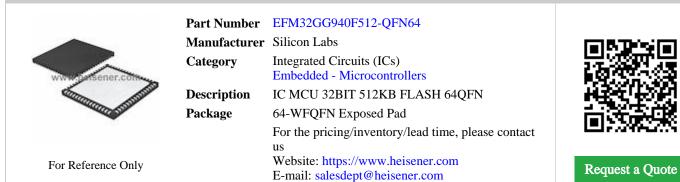


EFM32GG940F512-QFN64

EFM32GG940F512-QFN64 Information



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.



EFM32GG940F512-QFN64 Specifications

Package / Case	64-WFQFN 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)	1.85 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, LCD, POR, PWM, WDT	
Connectivity	I2C, IrDA, SmartCard, SPI, UART/USART	
Speed	48MHz	
Core Size	32-Bit	
Core Processor	ARM? Cortex?-M3	
Series	Giant Gecko	
Package	64-WFQFN Exposed Pad	
	Embedded - Microcontrollers	
Category	Integrated Circuits (ICs)	
Manufacturer	Silicon Labs	
Manufacturer Part Number	EFM32GG940F512-QFN64	

EFM32GG940F512-QFN64 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.

EFM32GG940F512-QFN64 Payment Methods



If you have any question about EFM32GG940F512-QFN64, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com