EFM32LG840F256-QFN64 Information
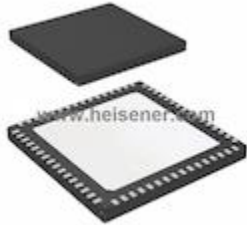
Part Number	EFM32LG840F256-QFN64	
Manufacturer	Silicon Labs	
Category	Integrated Circuits (ICs) Embedded - Microcontrollers	
Description	IC MCU 32BIT 256KB FLASH 64QFN	
Package	64-WFQFN Exposed Pad	

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.

EFM32LG840F256-QFN64 Specifications

Manufacturer Part Number	EFM32LG840F256-QFN64
Manufacturer	Silicon Labs
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	64-WFQFN Exposed Pad
Series	Leopard Gecko
Core Processor	ARM? Cortex?-M3
Core Size	32-Bit
Speed	48MHz
Connectivity	I2C, IrDA, SmartCard, SPI, UART/USART
Peripherals	Brown-out Detect/Reset, DMA, LCD, POR, PWM, WDT
Number of I/O	56
Program Memory Size	256KB (256K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	32K x 8
Voltage - Supply (Vcc/Vdd)	1.85 V ~ 3.8 V
Data Converters	A/D 8x12b, D/A 2x12b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	64-WFQFN Exposed Pad
Supplier Device Package	64-QFN (9x9)

Report errors?

EFM32LG840F256-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.

EFM32LG840F256-QFN64 Payment Methods

EFM32LG840F256-QFN64 Shipping Methods

If you have any question about EFM32LG840F256-QFN64, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com