

# **EFM32G200F16-QFN32T**

# EFM32G200F16-QFN32T Information



For Reference Only

Part Number EFM32G200F16-QFN32T

Manufacturer Silicon Labs

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

**Description** IC MCU 32BIT 16KB FLASH 32QFN

Package 32-VQFN 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.









# EFM32G200F16-QFN32T Specifications

	Report err	ors?
Supplier Device Package	32-QFN (6x6)	
Package / Case	32-VQFN Exposed Pad	
Mounting Type	-	
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$	
Oscillator Type	Internal	
Data Converters	A/D 4x12b, D/A 1x12b	
Voltage - Supply (Vcc/Vdd)	1.85 V ~ 3.8 V	
RAM Size	8K x 8	
EEPROM Size	-	
Program Memory Type	FLASH	
Program Memory Size	16KB (16K x 8)	
Number of I/O	24	
Peripherals	Brown-out Detect/Reset, DMA, POR, PWM, WDT	
Connectivity	I2C, IrDA, SmartCard, SPI, UART/USART	
Speed	32MHz	
Core Size	32-Bit	
Core Processor	ARM? Cortex?-M3	
Series	Gecko	
Package	32-VQFN Exposed Pad	
	Embedded - Microcontrollers	
Category	Integrated Circuits (ICs)	
Manufacturer	Silicon Labs	
Manufacturer Part Number	EFM32G200F16-QFN32T	

## EFM32G200F16-QFN32T 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.

## EFM32G200F16-QFN32T Payment Methods



















# EFM32G200F16-QFN32T Shipping Methods













If you have any question about EFM32G200F16-QFN32T, please do not hesitate to contact us!

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