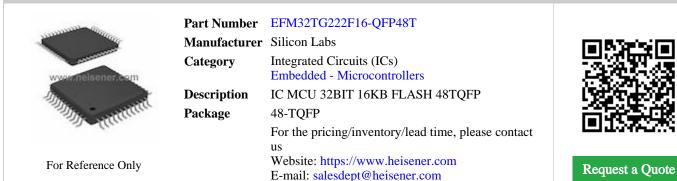


EFM32TG222F16-QFP48T

EFM32TG222F16-QFP48T 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.



EFM32TG222F16-QFP48T Specifications

Manufacturer Part Number	EFM32TG222F16-QFP48T	
Manufacturer	Silicon Labs	
Category	Integrated Circuits (ICs)	
	Embedded - Microcontrollers	
Package	48-TQFP	
Series	Tiny Gecko	
Core Processor	ARM? Cortex?-M3	
Core Size	32-Bit	
Speed	32MHz	
Connectivity	I2C, IrDA, SmartCard, SPI, UART/USART	
Peripherals	Brown-out Detect/Reset, DMA, I2S, POR, PWM, WDT	
Number of I/O	37	
Program Memory Size	16KB (16K x 8)	
Program Memory Type	FLASH	
EEPROM Size	_	
RAM Size	4K x 8	
Voltage - Supply (Vcc/Vdd)	1.85 V ~ 3.8 V	
Data Converters	A/D 4x12b, D/A 1x12b	
Oscillator Type	Internal	
Operating Temperature	-40°C ~ 85°C (TA)	
Mounting Type	-	
Package / Case	48-TQFP	
Supplier Device Package	48-TQFP (7x7)	
		Report errors?

EFM32TG222F16-QFP48T 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.

EFM32TG222F16-QFP48T Payment Methods



If you have any question about EFM32TG222F16-QFP48T, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com