EFM32TG222F8-QFP48T Information

Part Number	EFM32TG222F8-QFP48T
Manufacturer	Silicon Labs
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Description	IC MCU 32BIT 8KB FLASH 48TQFP
Package	48-TQFP

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.

EFM32TG222F8-QFP48T Specifications

Manufacturer Part Number	EFM32TG222F8-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	8KB (8K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	2K 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?

EFM32TG222F8-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.

EFM32TG222F8-QFP48T Payment Methods

EFM32TG222F8-QFP48T Shipping Methods

If you have any question about EFM32TG222F8-QFP48T, please do not hesitate to contact us!

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