

# EFM32TG11B120F128GQ64-BR

## EFM32TG11B120F128GQ64-BR Information



For Reference Only

Part Number EFM32TG11B120F128GQ64-BR

Manufacturer Silicon Labs

Category Integrated Circuits (ICs)

Embedded - Microcontrollers

**Description** IC MCU 32BIT 128KB FLASH 64TQFP

Package 64-TQFF

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.









### EFM32TG11B120F128GQ64-BR Specifications

Manufacturer Part Number	EFM32TG11B120F128GQ64-BR	
Manufacturer	Silicon Labs	
Category	Integrated Circuits (ICs)	
	Embedded - Microcontrollers	
Package	64-TQFP	
Series	Tiny Gecko 1	
Core Processor	ARM® Cortex®-M0+	
Core Size	32-Bit	
Speed	48MHz	
Connectivity	CANbus, I2C, IrDA, LINbus, SmartCard, SPI, UART/USART	
Peripherals	Brown-out Detect/Reset, DMA, I2S, POR, PWM, WDT	
Number of I/O	53	
Program Memory Size	128KB (128K x 8)	
Program Memory Type	FLASH	
EEPROM Size	-	
RAM Size	32K x 8	
Voltage - Supply (Vcc/Vdd)	1.8V ~ 3.8V	
Data Converters	A/D 12bit SAR; D/A 12bit	
Oscillator Type	Internal	
Operating Temperature	-40°C ~ 85°C (TA)	
Mounting Type	Surface Mount	
Package / Case	64-TQFP	
Supplier Device Package	64-TQFP (10x10)	
		Report errors?

### EFM32TG11B120F128GQ64-BR 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.

### EFM32TG11B120F128GQ64-BR Payment Methods



















### EFM32TG11B120F128GQ64-BR Shipping Methods













If you have any question about EFM32TG11B120F128GQ64-BR, please do not hesitate to contact us!

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