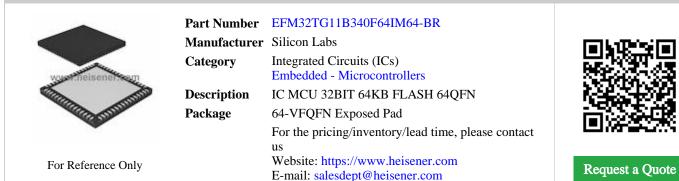


EFM32TG11B340F64IM64-BR

EFM32TG11B340F64IM64-BR 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.



EFM32TG11B340F64IM64-BR Specifications

Manufacturer Part Number	EFM32TG11B340F64IM64-BR	
Manufacturer	Silicon Labs	
Category	Integrated Circuits (ICs)	
	Embedded - Microcontrollers	
Package	64-VFQFN Exposed Pad	
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, LCD, POR, PWM, WDT	
Number of I/O	53	
Program Memory Size	64KB (64K 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	$-40^{\circ}C \sim 125^{\circ}C (TJ)$	
Mounting Type	Surface Mount	
Package / Case	64-VFQFN Exposed Pad	
Supplier Device Package	64-QFN (9x9)	
		Report errors?

EFM32TG11B340F64IM64-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.

If you have any question about EFM32TG11B340F64IM64-BR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com