

# EFM8SB10F8G-A-QSOP24

## EFM8SB10F8G-A-QSOP24 Information



rt Number	EFM8SB10F8G-A-QSOP24
nufacturer	Silicon Labs
tegory	Integrated Circuits (ICs) Embedded - Microcontrollers
scription	IC MCU 8BIT 8KB FLASH 24QSOP
ckage	24-SSOP (0.154", 3.90mm Width)
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

For Reference Only

# **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.



# EFM8SB10F8G-A-QSOP24 Specifications

Manufacturer Part Number	EFM8SB10F8G-A-QSOP24
Manufacturer	Silicon Labs
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	24-SSOP (0.154", 3.90mm Width)
Series	Sleepy Bee
Core Processor	CIP-51 8051
Core Size	8-Bit
Speed	25MHz
Connectivity	I2C, SMBus, SPI, UART/USART
Peripherals	Brown-out Detect/Reset, POR, PWM, WDT
Number of I/O	17
Program Memory Size	8KB (8K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	512 x 8
Voltage - Supply (Vcc/Vdd)	1.8 V ~ 3.6 V
Data Converters	A/D 10x12b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	24-SSOP (0.154", 3.90mm Width)
Supplier Device Package	24-QSOP
	Report errors

### EFM8SB10F8G-A-QSOP24 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.

#### EFM8SB10F8G-A-QSOP24 Payment Methods



If you have any question about EFM8SB10F8G-A-QSOP24, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com