

EFM8SB10F8G-A-CSP16 Information


For Reference Only

Part Number [EFM8SB10F8G-A-CSP16](#)
Manufacturer Silicon Labs
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description IC MCU 8BIT 8KB FLASH 16CSP
Package -
 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.


EFM8SB10F8G-A-CSP16 Specifications

Manufacturer Part Number	EFM8SB10F8G-A-CSP16
Manufacturer	Silicon Labs
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	-
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, DMA, POR, PWM, WDT
Number of I/O	13
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 9x12b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	-
Supplier Device Package	-

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EFM8SB10F8G-A-CSP16 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-CSP16 Payment Methods



EFM8SB10F8G-A-CSP16 Shipping Methods



If you have any question about EFM8SB10F8G-A-CSP16, please do not hesitate to contact us!

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