EFM8BB10F8G-A-SOIC16 Information

Part Number	EFM8BB10F8G-A-SOIC16
Manufacturer	Silicon Labs
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Description	IC MCU 8BIT 8KB FLASH 16SOIC
Package	16-SOIC (0.154", 3.90mm Width)
	For the pricing/inventory/lead time, please contact us
	Website: https://www.heisener.com
	E-mail: salesdept@heisener.com

For Reference Only

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.

EFM8BB10F8G-A-SOIC16 Specifications

Manufacturer Part Number	EFM8BB10F8G-A-SOIC16
Manufacturer	Silicon Labs
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	16-SOIC (0.154", 3.90mm Width)
Series	Automotive, AEC-Q100, Busy 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	13
Program Memory Size	8KB (8K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	512 x 8
Voltage - Supply (Vcc/Vdd)	2.2 V ~ 3.6 V
Data Converters	A/D 12x12b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	16-SOIC (0.154", 3.90mm Width)
Supplier Device Package	16-SOIC
	Report errors?

EFM8BB10F8G-A-SOIC16 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.

EFM8BB10F8G-A-SOIC16 Payment Methods

EFM8BB10F8G-A-SOIC16 Shipping Methods

If you have any question about EFM8BB10F8G-A-SOIC16, please do not hesitate to contact us!
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