EFM32JG12B500F1024IL125-BR Information

Part Number	EFM32JG12B500F1024IL125-BR	
Manufacturer	Silicon Labs	
Category	Integrated Circuits (ICs)	
	Embedded - Microcontrollers	
Description	IC MCU 32BIT 1MB FLASH 125BGA	
Package	125-VFBGA	

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.

EFM32JG12B500F1024IL125-BR Specifications

Manufacturer Part Number	EFM32JG12B500F1024IL125-BR
Manufacturer	Silicon Labs
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	125-VFBGA
Series	Jade Gecko
Core Processor	ARM? Cortex?-M3
Core Size	32-Bit
Speed	40MHz
Connectivity	I2C, IrDA, LIN, SmartCard, SPI, UART/USART
Peripherals	Brown-out Detect/Reset, DMA, I2S, POR, PWM, WDT
Number of I/O	65
Program Memory Size	1MB (1M x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	256K x 8
Voltage - Supply (Vcc/Vdd)	1.8 V ~ 3.8 V
Data Converters	A/D - 12b SAR
Oscillator Type	Internal
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	-
Package / Case	125-VFBGA
Supplier Device Package	125-BGA (7x7)

Report errors?

EFM32JG12B500F1024IL125-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.

EFM32JG12B500F1024IL125-BR Payment Methods

WIRE transfer | PayPal | WESTERN UNION WU moving money for better | MoneyGram | Alipay | VISA MasterCard AMERICAN EXPRESS DISCOVER NETWORK | UnionPay

EFM32JG12B500F1024IL125-BR Shipping Methods

DHL | FedEx | UPS | TNT | EMS

If you have any question about EFM32JG12B500F1024IL125-BR, please do not hesitate to contact us!
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E-mail: salesdept@heisener.com