EFM32GG900F512G-E-D1I

EFM32GG900F512G-E-D1I Information

For Reference Only

Part Number	EFM32GG900F512G-E-D1I
Manufacturer	Silicon Labs
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Description	IC MCU 32BIT 512KB FLASH DIE
Package	Die

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.

EFM32GG900F512G-E-D1I Specifications

Manufacturer Part Number	EFM32GG900F512G-E-D1I
Manufacturer	Silicon Labs
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	Die
Series	Giant Gecko
Core Processor	ARM? Cortex?-M3
Core Size	32-Bit
Speed	48MHz
Connectivity	EBI/EMI, I2C, IrDA, SmartCard, SPI, UART/USART
Peripherals	Brown-out Detect/Reset, DMA, LCD, POR, PWM, WDT
Number of I/O	93
Program Memory Size	512KB (512K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	128K x 8
Voltage - Supply (Vcc/Vdd)	1.98 V ~ 3.8 V
Data Converters	A/D 8x12b, D/A 2x12b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	Die
Supplier Device Package	Wafer
	Report errors?

EFM32GG900F512G-E-D1I 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.

EFM32GG900F512G-E-D1I Payment Methods

EFM32GG900F512G-E-D1I Shipping Methods

If you have any question about EFM32GG900F512G-E-D1I, please do not hesitate to contact us!
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