

# MB91F526FSCPMC-GS-ERE2

### MB91F526FSCPMC-GS-ERE2 Information



For Reference Only

Part Number MB91F526FSCPMC-GS-ERE2
Manufacturer Cypress Semiconductor Corp
Category Integrated Circuits (ICs)
Embedded - Microcontrollers

**Description** IC MCU 32BIT 1MB FLASH 100LQFP

Package 100-LQFF

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.









## MB91F526FSCPMC-GS-ERE2 Specifications

	Report errors?
Supplier Device Package	100-LQFP (14x14)
Package / Case	100-LQFP
Mounting Type	-
Operating Temperature	-40°C ~ 105°C (TA)
Oscillator Type	External
Data Converters	A/D 37x12b, D/A 2x8b
Voltage - Supply (Vcc/Vdd)	2.7 V ~ 5.5 V
RAM Size	136K x 8
EEPROM Size	64K x 8
Program Memory Type	FLASH
Program Memory Size	1.0625MB (1.0625M x 8)
Number of I/O	76
Peripherals	DMA, LVD, POR, PWM, WDT
Connectivity	CANbus, CSIO, I <sup>2</sup> C, LINbus, SPI, UART/USART
Speed	80MHz
Core Size	32-Bit
Core Processor	FR81S
Series	FR MB91520
Package	100-LQFP
	Embedded - Microcontrollers
Category	Integrated Circuits (ICs)
Manufacturer	Cypress Semiconductor Corp
Manufacturer Part Number	MB91F526FSCPMC-GS-ERE2

### MB91F526FSCPMC-GS-ERE2 Guarantees



### **Ouality 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.

## MB91F526FSCPMC-GS-ERE2 Payment Methods





















## MB91F526FSCPMC-GS-ERE2 Shipping Methods













If you have any question about MB91F526FSCPMC-GS-ERE2, please do not hesitate to contact us!

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