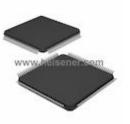


# MB91F526JSBPMC-GTE1

### MB91F526JSBPMC-GTE1 Information



For Reference Only

Part Number MB91F526JSBPMC-GTE1

Manufacturer Cypress Semiconductor Corp

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

**Description** IC MCU 32BIT 1MB FLASH 120LQFP

Package 120-LQFP

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.









## MB91F526JSBPMC-GTE1 Specifications

	Report error	ors?
Supplier Device Package	120-LQFP (16x16)	
Package / Case	120-LQFP	
Mounting Type	-	
Operating Temperature	$-40^{\circ}\text{C} \sim 105^{\circ}\text{C} \text{ (TA)}$	
Oscillator Type	External	
Data Converters	A/D 42x12b, 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	96	
Peripherals	DMA, LVD, POR, PWM, WDT	
Connectivity	CANbus, CSIO, I2C, LINbus, SPI, UART/USART	
Speed	80MHz	
Core Size	32-Bit	
Core Processor	FR81S	
Series	FR MB91520	
Package	120-LQFP	
	Embedded - Microcontrollers	
Category	Integrated Circuits (ICs)	
Manufacturer	Cypress Semiconductor Corp	
Manufacturer Part Number	MB91F526JSBPMC-GTE1	

### MB91F526JSBPMC-GTE1 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.

### MB91F526JSBPMC-GTE1 Payment Methods





















### MB91F526JSBPMC-GTE1 Shipping Methods













If you have any question about MB91F526JSBPMC-GTE1, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com