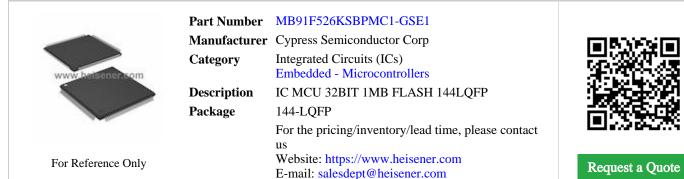


MB91F526KSBPMC1-GSE1

MB91F526KSBPMC1-GSE1 Information



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.



MB91F526KSBPMC1-GSE1 Specifications

Manufacturer Part Number	MB91F526KSBPMC1-GSE1	
Manufacturer	Cypress Semiconductor Corp	
Category	Integrated Circuits (ICs)	
	Embedded - Microcontrollers	
Package	144-LQFP	
Series	FR MB91520	
Core Processor	FR81S	
Core Size	32-Bit	
Speed	80MHz	
Connectivity	CANbus, CSIO, EBI/EMI, I2C, LINbus, SPI, UART/USART	
Peripherals	DMA, LVD, POR, PWM, WDT	
Number of I/O	120	
Program Memory Size	1.0625MB (1.0625M x 8)	
Program Memory Type	FLASH	
EEPROM Size	64K x 8	
RAM Size	136K x 8	
Voltage - Supply (Vcc/Vdd)	2.7 V ~ 5.5 V	
Data Converters	A/D 48x12b, D/A 2x8b	
Oscillator Type	External	
Operating Temperature	-40°C ~ 105°C (TA)	
Mounting Type	-	
Package / Case	144-LQFP	
Supplier Device Package	144-LQFP (20x20)	
		Report errors?

MB91F526KSBPMC1-GSE1 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.

MB91F526KSBPMC1-GSE1 Payment Methods



If you have any question about MB91F526KSBPMC1-GSE1, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com