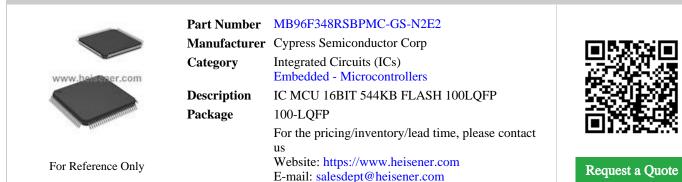


MB96F348RSBPMC-GS-N2E2

MB96F348RSBPMC-GS-N2E2 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.



MB96F348RSBPMC-GS-N2E2 Specifications

Manufacturer Part Number	MB96F348RSBPMC-GS-N2E2	
Manufacturer	Cypress Semiconductor Corp	
Category	Integrated Circuits (ICs)	
	Embedded - Microcontrollers	
Package	100-LQFP	
Series	F ² MC-16FX MB96340	
Core Processor	F ² MC-16FX	
Core Size	16-Bit	
Speed	56MHz	
Connectivity	CANbus, EBI/EMI, I ² C, LINbus, SCI, UART/USART	
Peripherals	DMA, LVD, LVR, POR, PWM, WDT	
Number of I/O	82	
Program Memory Size	544KB (544K x 8)	
Program Memory Type	FLASH	
EEPROM Size	-	
RAM Size	24K x 8	
Voltage - Supply (Vcc/Vdd)	3 V ~ 5.5 V	
Data Converters	A/D 24x10b	
Oscillator Type	Internal	
Operating Temperature	-40°C ~ 105°C (TA)	
Mounting Type	-	
Package / Case	100-LQFP	
Supplier Device Package	100-LQFP (14x14)	
		Report errors?

MB96F348RSBPMC-GS-N2E2 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.



If you have any question about MB96F348RSBPMC-GS-N2E2, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com