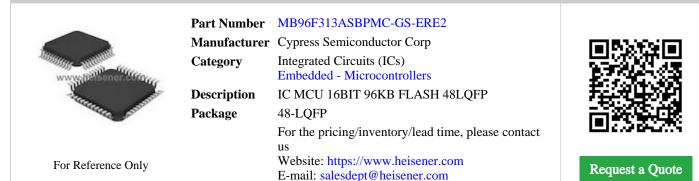


MB96F313ASBPMC-GS-ERE2

MB96F313ASBPMC-GS-ERE2 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.



MB96F313ASBPMC-GS-ERE2 Specifications

Manufacturer Part Number	MB96F313ASBPMC-GS-ERE2
Manufacturer	Cypress Semiconductor Corp
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	48-LQFP
Series	F ² MC-16FX MB96310
Core Processor	F ² MC-16FX
Core Size	16-Bit
Speed	56MHz
Connectivity	CANbus, LINbus, SCI, UART/USART
Peripherals	DMA, LVD, LVR, POR, PWM, WDT
Number of I/O	36
Program Memory Size	96KB (96K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	8K x 8
Voltage - Supply (Vcc/Vdd)	3 V ~ 5.5 V
Data Converters	A/D 12x10b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 105°C (TA)
Mounting Type	-
Package / Case	48-LQFP
Supplier Device Package	48-LQFP (7x7)
	Report errors?

MB96F313ASBPMC-GS-ERE2 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 MB96F313ASBPMC-GS-ERE2, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com