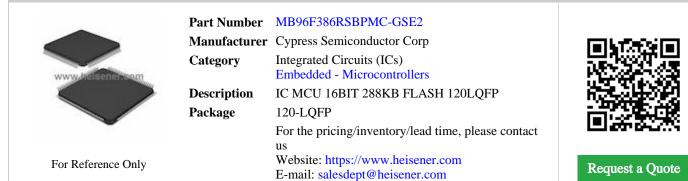


# MB96F386RSBPMC-GSE2

### MB96F386RSBPMC-GSE2 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.



## MB96F386RSBPMC-GSE2 Specifications

Manufacturer Part Number	MB96F386RSBPMC-GSE2
Manufacturer	Cypress Semiconductor Corp
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	120-LQFP
Series	F2MC-16FX MB96380
Core Processor	F2MC-16FX
Core Size	16-Bit
Speed	56MHz
Connectivity	CAN, EBI/EMI, I2C, LIN, SCI, UART/USART
Peripherals	DMA, LCD, LVD, LVR, POR, PWM, WDT
Number of I/O	96
Program Memory Size	288KB (288K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	16K x 8
Voltage - Supply (Vcc/Vdd)	3 V ~ 5.5 V
Data Converters	A/D 16x10b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 105°C (TA)
Mounting Type	-
Package / Case	120-LQFP
Supplier Device Package	120-LQFP (16x16)
	Report errors

### MB96F386RSBPMC-GSE2 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.

#### MB96F386RSBPMC-GSE2 Payment Methods



If you have any question about MB96F386RSBPMC-GSE2, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com