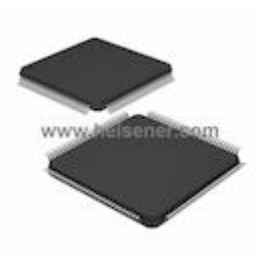
MB96F386RSCPMC-GS-148E2

MB96F386RSCPMC-GS-148E2 Information



For Reference Only

Part Number MB96F386RSCPMC-GS-148E2
Manufacturer Cypress Semiconductor Corp
Category Integrated Circuits (ICs)
Embedded - Microcontrollers
Description IC MCU 16BIT 288KB 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.

MB96F386RSCPMC-GS-148E2 Specifications

Manufacturer Part Number	MB96F386RSCPMC-GS-148E2
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?

MB96F386RSCPMC-GS-148E2 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.

MB96F386RSCPMC-GS-148E2 Payment Methods

MB96F386RSCPMC-GS-148E2 Shipping Methods

If you have any question about MB96F386RSCPMC-GS-148E2, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com