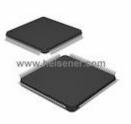


MB96F386RSCPMC-GS121N2E2

MB96F386RSCPMC-GS121N2E2 Information



For Reference Only

Part NumberMB96F386RSCPMC-GS121N2E2ManufacturerCypress Semiconductor CorpCategoryIntegrated Circuits (ICs)
Embedded - Microcontrollers

Description IC MCU 16BIT 288KB FLASH 120LQFP

Package 120-LQFF

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-GS121N2E2 Specifications

Manufacturer Part Number	MB96F386RSCPMC-GS121N2E2
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	$-40^{\circ}\text{C} \sim 105^{\circ}\text{C} \text{ (TA)}$
Mounting Type	-
Package / Case	120-LQFP
Supplier Device Package	120-LQFP (16x16)
	Report errors?

MB96F386RSCPMC-GS121N2E2 Guarantees



Ouality 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-GS121N2E2 Payment Methods



















MB96F386RSCPMC-GS121N2E2 Shipping Methods













If you have any question about MB96F386RSCPMC-GS121N2E2, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com