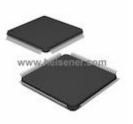


MB96384RWBPMC-GS-112E2

MB96384RWBPMC-GS-112E2 Information



For Reference Only

Part Number MB96384RWBPMC-GS-112E2
Manufacturer Cypress Semiconductor Corp
Category Integrated Circuits (ICs)
Embedded - Microcontrollers

Description IC MCU 16BIT 128KB MROM 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.









MB96384RWBPMC-GS-112E2 Specifications

Manufacturer Part Number	MB96384RWBPMC-GS-112E2
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	94
Program Memory Size	128KB (128K x 8)
Program Memory Type	Mask ROM
EEPROM Size	-
RAM Size	6K 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?

MB96384RWBPMC-GS-112E2 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.

MB96384RWBPMC-GS-112E2 Payment Methods



















MB96384RWBPMC-GS-112E2 Shipping Methods













If you have any question about MB96384RWBPMC-GS-112E2, please do not hesitate to contact us!

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