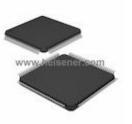


MB90522BPFV-GS-151-BND

MB90522BPFV-GS-151-BND Information



For Reference Only

Part Number MB90522BPFV-GS-151-BND
Manufacturer Cypress Semiconductor Corp
Category Integrated Circuits (ICs)
Embedded - Microcontrollers

Description IC MCU 16BIT 64KB MROM 120QFP

Package 120-BQFP

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.









MB90522BPFV-GS-151-BND Specifications

Manufacturer Part Number Manufacturer Cypress Semiconductor Corp Integrated Circuits (ICs) Embedded - Microcontrollers Package 120-BQFP Series F2MC-16LX MB90520B Core Processor F2MC-16LX	
Category Integrated Circuits (ICs) Embedded - Microcontrollers Package 120-BQFP Series F2MC-16LX MB90520B Core Processor F2MC-16LX	
Embedded - Microcontrollers Package 120-BQFP Series F2MC-16LX MB90520B Core Processor F2MC-16LX	
Package 120-BQFP Series F2MC-16LX MB90520B Core Processor F2MC-16LX	
Series F2MC-16LX MB90520B Core Processor F2MC-16LX	
Core Processor F2MC-16LX	
Core Size 16-Bit	
Speed 16MHz	
Connectivity SCI, Serial I/O, UART/USART	
Peripherals LCD, POR, WDT	
Number of I/O 85	
Program Memory Size 64KB (64K x 8)	
Program Memory Type Mask ROM	
EEPROM Size -	
RAM Size 4K x 8	
Voltage - Supply (Vcc/Vdd) 2.7 V ~ 5.5 V	
Data Converters A/D 8x8/10b, D/A 2x8b	
Oscillator Type External	
Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$	
Mounting Type -	
Package / Case 120-BQFP	
Supplier Device Package 120-PQFP (20x20)	
R	Report errors?

MB90522BPFV-GS-151-BND 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.

MB90522BPFV-GS-151-BND Payment Methods



















MB90522BPFV-GS-151-BND Shipping Methods













If you have any question about MB90522BPFV-GS-151-BND, please do not hesitate to contact us!

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