

MB90574CPFV-G-456E1 Information


For Reference Only

Part Number [MB90574CPFV-G-456E1](#)
Manufacturer Cypress Semiconductor Corp
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description IC MCU 16BIT 256KB MROM 120BQFP
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.


MB90574CPFV-G-456E1 Specifications

Manufacturer Part Number	MB90574CPFV-G-456E1
Manufacturer	Cypress Semiconductor Corp
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	120-BQFP
Series	F2MC-16LX MB90570
Core Processor	F2MC-16LX
Core Size	16-Bit
Speed	16MHz
Connectivity	EBI/EMI, Serial I/O, UART/USART
Peripherals	POR, WDT
Number of I/O	97
Program Memory Size	256KB (256K x 8)
Program Memory Type	Mask ROM
EEPROM Size	-
RAM Size	10K x 8
Voltage - Supply (Vcc/Vdd)	4.5 V ~ 5.5 V
Data Converters	A/D 8x8/10b, D/A 2x8b
Oscillator Type	External
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	120-BQFP
Supplier Device Package	-

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MB90574CPFV-G-456E1 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.

MB90574CPFV-G-456E1 Payment Methods



MB90574CPFV-G-456E1 Shipping Methods



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