



# MB90P214BPF-G Information

Heisener.com

Part Number MB90P214BPF-G

Manufacturer Cypress Semiconductor Corp

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

**Description** IC MCU 16BIT 64KB OTP 80QFP

Package 80-BQFP

For the pricing/inventory/lead time, please contact

us

For Reference Only

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.









# **MB90P214BPF-G Specifications**

Manufacturer Part Number	MB90P214BPF-G
Manufacturer	Cypress Semiconductor Corp
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	80-BQFP
Series	F2MC-16F MB90210
Core Processor	F2MC-16F
Core Size	16-Bit
Speed	16MHz
Connectivity	EBI/EMI, UART/USART
Peripherals	POR, WDT
Number of I/O	65
Program Memory Size	64KB (64K x 8)
Program Memory Type	OTP
EEPROM Size	-
RAM Size	4K x 8
Voltage - Supply (Vcc/Vdd)	3 V ~ 5.5 V
Data Converters	A/D 8x10b
Oscillator Type	External
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	80-BQFP
Supplier Device Package	80-PQFP (14x20)
	Report errors?

#### **MB90P214BPF-G 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.

### MB90P214BPF-G Payment Methods



















### MB90P214BPF-G Shipping Methods













If you have any question about MB90P214BPF-G, please do not hesitate to contact us!

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