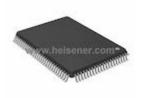




### MB90F349CAPF-G Information



For Reference Only

Part Number MB90F349CAPF-G

Manufacturer Cypress Semiconductor Corp

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

**Description** IC MCU 16BIT 256KB FLASH 100QFP

Package 100-BQFF

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.









# **MB90F349CAPF-G Specifications**

		Report errors?
Supplier Device Package	100-QFP (14x20)	
Package / Case	100-BQFP	
Mounting Type	-	
Operating Temperature	-40°C ~ 105°C (TA)	
Oscillator Type	External	
Data Converters	A/D 24x8/10b	
Voltage - Supply (Vcc/Vdd)	3.5 V ~ 5.5 V	
RAM Size	16K x 8	
EEPROM Size	-	
Program Memory Type	FLASH	
Program Memory Size	256KB (256K x 8)	
Number of I/O	80	
Peripherals	DMA, POR, WDT	
Connectivity	CANbus, EBI/EMI, I <sup>2</sup> C, LINbus, SCI, UART/USART	
Speed	24MHz	
Core Size	16-Bit	
Core Processor	F <sup>2</sup> MC-16LX	
Series	F <sup>2</sup> MC-16LX MB90340	
Package	100-BQFP	
	Embedded - Microcontrollers	
Category	Integrated Circuits (ICs)	
Manufacturer	Cypress Semiconductor Corp	
Manufacturer Part Number	MB90F349CAPF-G	

#### MB90F349CAPF-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.

### MB90F349CAPF-G Payment Methods



















# MB90F349CAPF-G Shipping Methods













If you have any question about MB90F349CAPF-G, please do not hesitate to contact us!

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