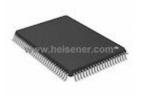




MB90F345CAPF-G Information



For Reference Only

Part Number MB90F345CAPF-G

Manufacturer Cypress Semiconductor Corp

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

Description IC MCU 16BIT 512KB FLASH 100QFP

Package 100-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.









MB90F345CAPF-G Specifications

Mounting Type Package / Case	- 100-BQFP	
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	20K x 8	
EEPROM Size	-	
Program Memory Type	FLASH	
Program Memory Size	512KB (512K x 8)	
Number of I/O	80	
Peripherals	DMA, POR, WDT	
Connectivity	CAN, EBI/EMI, I2C, LIN, SCI, UART/USART	
Speed	24MHz	
Core Size	16-Bit	
Core Processor	F2MC-16LX	
Series	F2MC-16LX MB90340	
Package	100-BQFP	
Category	Embedded - Microcontrollers	
Category	Integrated Circuits (ICs)	
Manufacturer	MB90F345CAPF-G Cypress Semiconductor Corp	

MB90F345CAPF-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.

MB90F345CAPF-G Payment Methods



















MB90F345CAPF-G Shipping Methods













If you have any question about MB90F345CAPF-G, please do not hesitate to contact us!

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