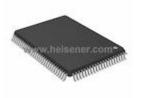


MB90F345CAPF-G-JNE1

MB90F345CAPF-G-JNE1 Information



For Reference Only

Part Number MB90F345CAPF-G-JNE1

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-JNE1 Specifications

Manufacturer Part Number	MB90F345CAPF-G-JNE1
Manufacturer	Cypress Semiconductor Corp
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	100-BQFP
Series	F2MC-16LX MB90340
Core Processor	F ² MC-16LX
Core Size	16-Bit
Speed	24MHz
Connectivity	CANbus, EBI/EMI, I ² C, LINbus, SCI, UART/USART
Peripherals	DMA, POR, WDT
Number of I/O	80
Program Memory Size	512KB (512K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	20K x 8
Voltage - Supply (Vcc/Vdd)	3.5 V ~ 5.5 V
Data Converters	A/D 24x8/10b
Oscillator Type	External
Operating Temperature	$-40^{\circ}\text{C} \sim 105^{\circ}\text{C} \text{ (TA)}$
Mounting Type	-
Package / Case	100-BQFP
Supplier Device Package	100-QFP (14x20)
	Report errors'

MB90F345CAPF-G-JNE1 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.

MB90F345CAPF-G-JNE1 Payment Methods



















MB90F345CAPF-G-JNE1 Shipping Methods













If you have any question about MB90F345CAPF-G-JNE1, please do not hesitate to contact us!

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