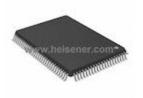


MB90F594GPFR-G-9006

MB90F594GPFR-G-9006 Information



For Reference Only

Part Number MB90F594GPFR-G-9006

Manufacturer Cypress Semiconductor Corp

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

Description IC MCU 16BIT 256KB 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.









MB90F594GPFR-G-9006 Specifications

Manufacturer Part Number	MB90F594GPFR-G-9006	
Manufacturer	Cypress Semiconductor Corp	
Category	Integrated Circuits (ICs)	
	Embedded - Microcontrollers	
Package	100-BQFP	
Series	F2MC-16LX MB90590G	
Core Processor	F2MC-16LX	
Core Size	16-Bit	
Speed	16MHz	
Connectivity	CAN, EBI/EMI, SCI, Serial I/O, UART/USART	
Peripherals	POR, PWM, WDT	
Number of I/O	78	
Program Memory Size	256KB (256K x 8)	
Program Memory Type	FLASH	
EEPROM Size	-	
RAM Size	6K x 8	
Voltage - Supply (Vcc/Vdd)	3 V ~ 5.5 V	
Data Converters	A/D 8x8/10b	
Oscillator Type	External	
Operating Temperature	-40°C ~ 85°C (TA)	
Mounting Type	-	
Package / Case	100-BQFP	
Supplier Device Package	100-QFP (14x20)	
	Repor	t errors?

MB90F594GPFR-G-9006 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.

MB90F594GPFR-G-9006 Payment Methods



















MB90F594GPFR-G-9006 Shipping Methods













If you have any question about MB90F594GPFR-G-9006, please do not hesitate to contact us!

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