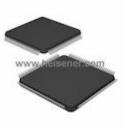


MB90F395HAPMCR-C0008

MB90F395HAPMCR-C0008 Information



For Reference Only

Part Number MB90F395HAPMCR-C0008
Manufacturer Cypress Semiconductor Corp
Category Integrated Circuits (ICs)
Embedded - Microcontrollers

Description IC MCU 16BIT 512KB FLASH 120LQFP

Package 120-LQFP

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.









MB90F395HAPMCR-C0008 Specifications

Manufacturer Part Number	MB90F395HAPMCR-C0008
Manufacturer	Cypress Semiconductor Corp
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	120-LQFP
Series	F2MC-16LX MB90390
Core Processor	F2MC-16LX
Core Size	16-Bit
Speed	24MHz
Connectivity	CAN, I2C, LIN, SCI, Serial I/O, UART/USART
Peripherals	POR, PWM, WDT
Number of I/O	96
Program Memory Size	512KB (512K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	30K x 8
Voltage - Supply (Vcc/Vdd)	3.5 V ~ 5.5 V
Data Converters	A/D 15x8/10b
Oscillator Type	External
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	120-LQFP
Supplier Device Package	120-LQFP (16x16)
	Report errors

MB90F395HAPMCR-C0008 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.

MB90F395HAPMCR-C0008 Payment Methods



















MB90F395HAPMCR-C0008 Shipping Methods













If you have any question about MB90F395HAPMCR-C0008, please do not hesitate to contact us!

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