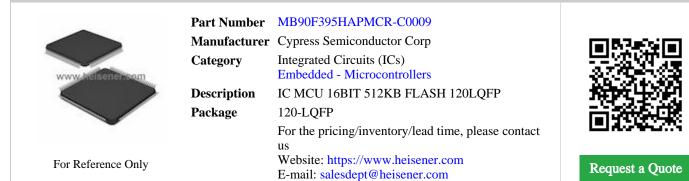


MB90F395HAPMCR-C0009

MB90F395HAPMCR-C0009 Information



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-C0009 Specifications

Manufacturer Part Number	MB90F395HAPMCR-C0009	
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-C0009 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-C0009 Payment Methods



If you have any question about MB90F395HAPMCR-C0009, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com