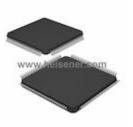


MB96F385YSAPMC-GE2

MB96F385YSAPMC-GE2 Information



For Reference Only

Part Number MB96F385YSAPMC-GE2

Manufacturer Cypress Semiconductor Corp

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

Description IC MCU 16BIT 160KB FLASH 120LQFP

Package 120-LQFF

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.









MB96F385YSAPMC-GE2 Specifications

Speed	56MHz CANbus EDI/EMI 12C LINbus SCL HADT/HSADT	
Connectivity	CANbus, EBI/EMI, I ² C, LINbus, SCI, UART/USART	
Peripherals	DMA, LCD, LVD, LVR, POR, PWM, WDT	
Number of I/O	96	
Program Memory Size	160KB (160K x 8)	
Program Memory Type	FLASH	
EEPROM Size	-	
RAM Size	8K x 8	
Voltage - Supply (Vcc/Vdd)	3 V ~ 5.5 V	
Data Converters	A/D 16x10b	
Oscillator Type	Internal	
Operating Temperature	-40°C ~ 105°C (TA)	
	-40°C ~ 105°C (1A)	
Mounting Type	-	
Package / Case	120-LQFP	
Supplier Device Package	120-LQFP (16x16)	
Supplier Device Package	120-LQFP (16x16)	Report errors

MB96F385YSAPMC-GE2 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.

MB96F385YSAPMC-GE2 Payment Methods



















MB96F385YSAPMC-GE2 Shipping Methods













If you have any question about MB96F385YSAPMC-GE2, please do not hesitate to contact us!

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