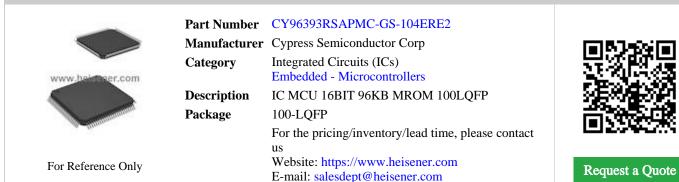


# CY96393RSAPMC-GS-104ERE2

### CY96393RSAPMC-GS-104ERE2 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.



# CY96393RSAPMC-GS-104ERE2 Specifications

Manufacturer Part Number	CY96393RSAPMC-GS-104ERE2
Manufacturer	Cypress Semiconductor Corp
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	100-LQFP
Series	F <sup>2</sup> MC-16FX MB96390
Core Processor	F <sup>2</sup> MC-16FX
Core Size	16-Bit
Speed	40MHz
Connectivity	CANbus, I <sup>2</sup> C, LINbus, SCI, UART/USART
Peripherals	DMA, LCD, LVD, LVR, POR, PWM, WDT
Number of I/O	76
Program Memory Size	96KB (96K x 8)
Program Memory Type	Mask ROM
EEPROM Size	-
RAM Size	5K x 8
Voltage - Supply (Vcc/Vdd)	3V ~ 5.5V
Data Converters	A/D 11x10b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 105°C (TA)
Mounting Type	Surface Mount
Package / Case	100-LQFP
Supplier Device Package	100-LQFP (14x14)
	Report errors?

# CY96393RSAPMC-GS-104ERE2 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.



If you have any question about CY96393RSAPMC-GS-104ERE2, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com