

# MB90F867APMC-G-JNE1

#### MB90F867APMC-G-JNE1 Information



For Reference Only

Part Number MB90F867APMC-G-JNE1
Manufacturer Cypress Semiconductor Corp
Category Integrated Circuits (ICs)
Embedded - Microcontrollers

**Description** IC MCU 16BIT 128KB FLASH 100LQFP

Package 100-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.









# MB90F867APMC-G-JNE1 Specifications

Manufacturer Part Number	MB90F867APMC-G-JNE1
Manufacturer	Cypress Semiconductor Corp
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	100-LQFP
Series	F2MC-16LX MB90860A
Core Processor	F <sup>2</sup> MC-16LX
Core Size	16-Bit
Speed	24MHz
Connectivity	EBI/EMI, I <sup>2</sup> C, LINbus, SCI, UART/USART
Peripherals	DMA, POR, WDT
Number of I/O	80
Program Memory Size	128KB (128K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	6K x 8
Voltage - Supply (Vcc/Vdd)	3.5 V ~ 5.5 V
Data Converters	A/D 24x8/10b
Oscillator Type	External
Operating Temperature	$-40^{\circ}\text{C} \sim 105^{\circ}\text{C} \text{ (TA)}$
Mounting Type	-
Package / Case	100-LQFP
Supplier Device Package	100-LQFP (14x14)
	Report errors?

### MB90F867APMC-G-JNE1 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.

### MB90F867APMC-G-JNE1 Payment Methods





















### MB90F867APMC-G-JNE1 Shipping Methods













If you have any question about MB90F867APMC-G-JNE1, please do not hesitate to contact us!

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