

# CY90F352BMSPMC3-GSE1

### CY90F352BMSPMC3-GSE1 Information



For Reference Only

Part Number CY90F352BMSPMC3-GSE1

Manufacturer Cypress Semiconductor Corp

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

**Description** IC MCU 16BIT 128KB FLASH 64LQFP

Package 64-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.









## CY90F352BMSPMC3-GSE1 Specifications

Package / Case Supplier Device Package	64-LQFP 64-LQFP (12x12)	
Mounting Type	Surface Mount	
Operating Temperature	-40°C ~ 105°C (TA)	
Oscillator Type	Internal	
Data Converters	A/D 15x8/10b	
Voltage - Supply (Vcc/Vdd)	3.5V ~ 5.5V	
RAM Size	4K x 8	
EEPROM Size	-	
Program Memory Type	FLASH	
Program Memory Size	128KB (128K x 8)	
Number of I/O	51	
Peripherals	DMA, LVD, POR, WDT	
Connectivity	CANbus, EBI/EMI, I2C, LINbus, UART/USART	
Speed	24MHz	
Core Size	16-Bit	
Core Processor	F <sup>2</sup> MC-16LX	
Series	F <sup>2</sup> MC-16LX MB90350	
Package	64-LQFP	
22017	Embedded - Microcontrollers	
Category	Integrated Circuits (ICs)	
Manufacturer	Cypress Semiconductor Corp	

### CY90F352BMSPMC3-GSE1 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.

### CY90F352BMSPMC3-GSE1 Payment Methods



















## CY90F352BMSPMC3-GSE1 Shipping Methods













If you have any question about CY90F352BMSPMC3-GSE1, please do not hesitate to contact us!

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