

## MB96F673ABPMC1-GSE1

### MB96F673ABPMC1-GSE1 Information



For Reference Only

Part Number MB96F673ABPMC1-GSE1

Manufacturer Cypress Semiconductor Corp

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

**Description** IC MCU 16BIT 96KB 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.









# MB96F673ABPMC1-GSE1 Specifications

Manufacturer Part Number	MB96F673ABPMC1-GSE1
Manufacturer	Cypress Semiconductor Corp
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	64-LQFP
Series	F2MC-16FX MB96670
Core Processor	F <sup>2</sup> MC-16FX
Core Size	16-Bit
Speed	32MHz
Connectivity	I <sup>2</sup> C, LINbus, SCI, UART/USART
Peripherals	DMA, LCD, LVD, POR, PWM, WDT
Number of I/O	50
Program Memory Size	96KB (96K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	4K x 8
Voltage - Supply (Vcc/Vdd)	2.7 V ~ 5.5 V
Data Converters	A/D 12x8/10b
Oscillator Type	Internal
Operating Temperature	$-40^{\circ}\text{C} \sim 105^{\circ}\text{C} \text{ (TA)}$
Mounting Type	-
Package / Case	64-LQFP
Supplier Device Package	64-LQFP (10x10)
	Report errors?

### MB96F673ABPMC1-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.

## MB96F673ABPMC1-GSE1 Payment Methods



















### MB96F673ABPMC1-GSE1 Shipping Methods













If you have any question about MB96F673ABPMC1-GSE1, please do not hesitate to contact us!

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