



#### MB89635PF-GT-1463 Information



For Reference Only

Part Number MB89635PF-GT-1463

Manufacturer Cypress Semiconductor Corp
Category Integrated Circuits (ICs)
Embedded - Microcontrollers

**Description** IC MCU 8BIT 16KB MROM 64QFP

Package 64-BQFP

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.









## MB89635PF-GT-1463 Specifications

Manufacturer Part Number	MB89635PF-GT-1463
Manufacturer	Cypress Semiconductor Corp
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	64-BQFP
Series	F2MC-8L MB89630
Core Processor	F2MC-8L
Core Size	8-Bit
Speed	10MHz
Connectivity	EBI/EMI, Serial I/O, UART/USART
Peripherals	POR, PWM, WDT
Number of I/O	53
Program Memory Size	16KB (16K x 8)
Program Memory Type	Mask ROM
EEPROM Size	-
RAM Size	512 x 8
Voltage - Supply (Vcc/Vdd)	2.2 V ~ 6 V
Data Converters	A/D 8x10b
Oscillator Type	External
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$
Mounting Type	-
Package / Case	64-BQFP
Supplier Device Package	64-PQFP (20x14)
	Report errors?

#### MB89635PF-GT-1463 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.

#### MB89635PF-GT-1463 Payment Methods



















### MB89635PF-GT-1463 Shipping Methods













If you have any question about MB89635PF-GT-1463, please do not hesitate to contact us!

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