

## MB89637PF-GT-1061-BND

### MB89637PF-GT-1061-BND Information



For Reference Only

Part Number MB89637PF-GT-1061-BND
Manufacturer Cypress Semiconductor Corp
Category Integrated Circuits (ICs)
Embedded - Microcontrollers

**Description** IC MCU 8BIT 32KB MROM 64QFP

Package 64-BQFF

For the pricing/inventory/lead time, please contact

us

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



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## MB89637PF-GT-1061-BND Specifications

Manufacturer Part Number  Manufacturer  Cypress Semiconductor Corp  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  32KB (32K x 8)  Program Memory Type  Mask ROM  EEPROM Size  -		
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Program Memory Size 32KB (32K x 8) Program Memory Type Mask ROM	Peripherals	POR, PWM, WDT
Program Memory Type Mask ROM	Number of I/O	53
	Program Memory Size	32KB (32K x 8)
EEPROM Size -	Program Memory Type	Mask ROM
	EEPROM Size	-
RAM Size 1K x 8	RAM Size	1K x 8
Voltage - Supply (Vcc/Vdd) 2.2 V ~ 6 V	Voltage - Supply (Vcc/Vdd)	2.2 V ~ 6 V
Data Converters A/D 8x10b	Data Converters	A/D 8x10b
Oscillator Type External	Oscillator Type	External
Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$	Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$
Mounting Type -	Mounting Type	-
Package / Case 64-BQFP	Package / Case	64-BQFP
Supplier Device Package 64-PQFP (20x14)	Supplier Device Package	64-PQFP (20x14)
Report errors?		Report errors?

### MB89637PF-GT-1061-BND 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.

### MB89637PF-GT-1061-BND Payment Methods



















### MB89637PF-GT-1061-BND Shipping Methods













If you have any question about MB89637PF-GT-1061-BND, please do not hesitate to contact us!

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