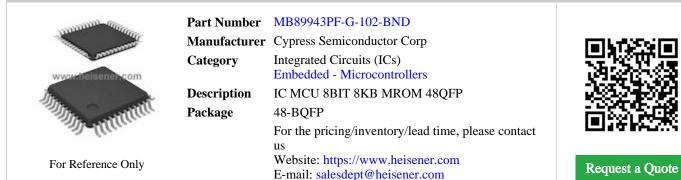


### MB89943PF-G-102-BND

#### MB89943PF-G-102-BND Information



## **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.



#### MB89943PF-G-102-BND Specifications

Manufacturer Part Number	MB89943PF-G-102-BND
Manufacturer	Cypress Semiconductor Corp
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	48-BQFP
Series	F2MC-8L MB89940
Core Processor	F2MC-8L
Core Size	8-Bit
Speed	8MHz
Connectivity	-
Peripherals	LVD, LCD, POR, PWM, WDT
Number of I/O	24
Program Memory Size	8KB (8K x 8)
Program Memory Type	Mask ROM
EEPROM Size	-
RAM Size	512 x 8
Voltage - Supply (Vcc/Vdd)	3.5 V ~ 5.5 V
Data Converters	A/D 2x8b
Oscillator Type	External
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	48-BQFP
Supplier Device Package	48-QFP (12x12)
	Report errors?

#### MB89943PF-G-102-BND 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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

DISCOVER

#### MB89943PF-G-102-BND Payment Methods



#### MB89943PF-G-102-BND Shipping Methods



If you have any question about MB89943PF-G-102-BND, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com