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MB89P945PF-GE1 Information

For Reference Only

Part Number	MB89P945PF-GE1
Manufacturer	Cypress Semiconductor Corp
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Description	IC MCU 8BIT 16KB OTP 48QFP
Package	48-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.

MB89P945PF-GE1 Specifications

Manufacturer Part Number	MB89P945PF-GE1
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	16KB (16K x 8)
Program Memory Type	OTP
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?

MB89P945PF-GE1 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.

MB89P945PF-GE1 Payment Methods

MB89P945PF-GE1 Shipping Methods

If you have any question about MB89P945PF-GE1, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com