

Heisener.com

MB89935BPFV-G-312-ER

MB89935BPFV-G-312-ER Information

Part Number MB89935BPFV-G-312-ER

Manufacturer Cypress Semiconductor Corp

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

Description IC MCU 8BIT 16KB MROM 30SSOP **Package** 30-LSSOP (0.220", 5.60mm Width)

For the pricing/inventory/lead time, please contact

us

For Reference Only

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.









MB89935BPFV-G-312-ER Specifications

| Manufacturer Part Number | MB89935BPFV-G-312-ER |
|----------------------------|--|
| Manufacturer | Cypress Semiconductor Corp |
| Category | Integrated Circuits (ICs) |
| - 1 | Embedded - Microcontrollers |
| Package | 30-LSSOP (0.220", 5.60mm Width) |
| Series | F2MC-8L MB89930A |
| Core Processor | F2MC-8L |
| Core Size | 8-Bit |
| Speed | 10MHz |
| Connectivity | Serial I/O, UART/USART |
| Peripherals | POR, PWM, WDT |
| Number of I/O | 21 |
| 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 ~ 5.5 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 | 30-LSSOP (0.220", 5.60mm Width) |
| Supplier Device Package | 30-SSOP |
| | Report errors? |

MB89935BPFV-G-312-ER 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.

MB89935BPFV-G-312-ER Payment Methods



















MB89935BPFV-G-312-ER Shipping Methods













If you have any question about MB89935BPFV-G-312-ER, please do not hesitate to contact us!

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