



MB89935BPFV-G-398-ERE1

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MB89935BPFV-G-398-ERE1                                                                                       |
| Manufacturer/Brand: | Cypress Semiconductor                                                                                        |
| Product description | IC MCU 8BIT 16KB MROM 30SSOP                                                                                 |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 3314 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of MB89935BPFV-G-398-ERE1

|                                  |                                                                                                                   |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MB89935BPFV-G-398-ERE1                                                                                            |
| MANUFACTURER                     | Cypress Semiconductor                                                                                             |
| DESCRIPTION                      | IC MCU 8BIT 16KB MROM 30SSOP                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                        |
| QUANTITY AVAILABLE               | 3314 pcs                                                                                                          |
| DATA SHEET                       |                                                                                                                   |
| VOLTAGE - SUPPLY (VCC/VDD)       | 2.2 V ~ 5.5 V                                                                                                     |
| SUPPLIER DEVICE PACKAGE          | 30-SSOP                                                                                                           |
| SPEED                            | 10MHz                                                                                                             |
| SERIES                           | F <sup>2</sup> MC-8L MB89930A                                                                                     |
| RAM SIZE                         | 512 x 8                                                                                                           |
| PROGRAM MEMORY TYPE              | Mask ROM                                                                                                          |
| PROGRAM MEMORY SIZE              | 16KB (16K x 8)                                                                                                    |
| PERIPHERALS                      | POR, PWM, WDT                                                                                                     |
| PACKAGING                        | Tape & Reel (TR)                                                                                                  |
| PACKAGE / CASE                   | 30-LSSOP (0.220", 5.60mm Width)                                                                                   |
| OSCILLATOR TYPE                  | External                                                                                                          |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                                 |
| NUMBER OF I/O                    | 21                                                                                                                |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                        |
| EEPROM SIZE                      | -                                                                                                                 |
| DETAILED DESCRIPTION             | F <sup>2</sup> MC-8L F <sup>2</sup> MC-8L MB89930A Microcontroller IC 8-Bit 10MHz 16KB (16K x 8) Mask ROM 30-SSOP |
| DATA CONVERTERS                  | A/D 8x10b                                                                                                         |
| CORE SIZE                        | 8-Bit                                                                                                             |
| CORE PROCESSOR                   | F <sup>2</sup> MC-8L                                                                                              |
| CONNECTIVITY                     | Serial I/O, UART/USART                                                                                            |

Related Tags

|                                              |                                                   |                                                  |
|----------------------------------------------|---------------------------------------------------|--------------------------------------------------|
| Cypress Semiconductor MB89935BPFV-G-398-ERE1 | MB89935BPFV-G-398-ERE1 Distributor                | MB89935BPFV-G-398-ERE1 Supplier                  |
| MB89935BPFV-G-398-ERE1 Price                 | MB89935BPFV-G-398-ERE1 Pictures                   | MB89935BPFV-G-398-ERE1 Image                     |
| MB89935BPFV-G-398-ERE1 PDF Datasheet         | MB89935BPFV-G-398-ERE1 Download Datasheet         | MB89935BPFV-G-398-ERE1 Datasheet                 |
| MB89935BPFV-G-398-ERE1 Stock                 | Buy MB89935BPFV-G-398-ERE1                        | Buy Cypress Semiconductor MB89935BPFV-G-398-ERE1 |
| Cypress Semiconductor MB89935BPFV-G-398-ERE1 | Cypress Semiconductor Supplier                    | Cypress Semiconductor Distributor                |
| Cypress Semiconductor MB89935BPFV-G-398-ERE1 | Cypress Semiconductor Corp MB89935BPFV-G-398-ERE1 |                                                  |

Related Products

|                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                      |
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| <div><div><b>MB89935BPFV-G-325-ERE1</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC MCU 8BIT 16KB MROM 30SSOP<br/>In stock: 2851 pcs</div><div>RFQ</div></div>  | <div><div><b>MB89935BPFV-GS-284-BND</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC MCU 8BIT 16KB MROM 30SSOP<br/>In stock: 5718 pcs</div><div>RFQ</div></div>   |
| <div><div><b>MB89935BPFV-GS-277-ERE1</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC MCU 8BIT 16KB MROM 30SSOP<br/>In stock: 5235 pcs</div><div>RFQ</div></div> | <div><div><b>MB89935BPFV-G-361-ERE1</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC MCU 8BIT 16KB MROM 30SSOP<br/>In stock: 6771 pcs</div><div>RFQ</div></div>   |
| <div><div><b>MB89935BPFV-G-375-ERE1</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC MCU 8BIT 16KB MROM 30SSOP<br/>In stock: 4137 pcs</div><div>RFQ</div></div>  | <div><div><b>MB89935BPFV-GS-280-BND</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC MCU 8BIT 16KB MROM 30SSOP<br/>In stock: 5501 pcs</div><div>RFQ</div></div>   |
| <div><div><b>MB89935BPFV-G-337-ERE1</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC MCU 8BIT 16KB MROM 30SSOP<br/>In stock: 4689 pcs</div><div>RFQ</div></div>  | <div><div><b>MB89935BPFV-GS-284-BNDE1</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC MCU 8BIT 16KB MROM 30SSOP<br/>In stock: 2905 pcs</div><div>RFQ</div></div> |
| <div><div><b>MB89935BPFV-G-368-ERE1</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC MCU 8BIT 16KB MROM 30SSOP<br/>In stock: 5922 pcs</div><div>RFQ</div></div>  | <div><div><b>MB89935BPFV-GS-282-EF</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC MCU 8BIT 16KB MROM 30SSOP<br/>In stock: 8029 pcs</div><div>RFQ</div></div>    |
| <div><div><b>MB89935BPFV-G-312-ER</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC MCU 8BIT 16KB MROM 30SSOP<br/>In stock: 5196 pcs</div><div>RFQ</div></div>    | <div><div><b>MB89935BPFV-GS-280-BNDE1</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC MCU 8BIT 16KB MROM 30SSOP<br/>In stock: 5595 pcs</div><div>RFQ</div></div> |