



MB89193APF-G-387-BND-R

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MB89193APF-G-387-BND-R                                                                                       |
| Manufacturer/Brand: | Cypress Semiconductor                                                                                        |
| Product description | IC MCU 8BIT 8KB MROM 28SOP                                                                                   |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 3644 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of MB89193APF-G-387-BND-R

|                                  |                                                                                                                 |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MB89193APF-G-387-BND-R                                                                                          |
| MANUFACTURER                     | Cypress Semiconductor                                                                                           |
| DESCRIPTION                      | IC MCU 8BIT 8KB MROM 28SOP                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                      |
| QUANTITY AVAILABLE               | 3644 pcs                                                                                                        |
| DATA SHEET                       |                                                                                                                 |
| VOLTAGE - SUPPLY (VCC/VDD)       | 2.2 V ~ 6 V                                                                                                     |
| SUPPLIER DEVICE PACKAGE          | 28-SOP                                                                                                          |
| SPEED                            | 4.2MHz                                                                                                          |
| SERIES                           | F <sup>2</sup> MC-8L MB89190A                                                                                   |
| RAM SIZE                         | 256 x 8                                                                                                         |
| PROGRAM MEMORY TYPE              | Mask ROM                                                                                                        |
| PROGRAM MEMORY SIZE              | 8KB (8K x 8)                                                                                                    |
| PERIPHERALS                      | POR, WDT                                                                                                        |
| PACKAGING                        | Bulk                                                                                                            |
| PACKAGE / CASE                   | 28-SOIC (0.342", 8.69mm Width)                                                                                  |
| OSCILLATOR TYPE                  | External                                                                                                        |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                               |
| NUMBER OF I/O                    | 20                                                                                                              |
| 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 MB89190A Microcontroller IC 8-Bit 4.2MHz 8KB (8K x 8) Mask ROM 28-SOP |
| DATA CONVERTERS                  | A/D 8x8b                                                                                                        |
| CORE SIZE                        | 8-Bit                                                                                                           |
| CORE PROCESSOR                   | F <sup>2</sup> MC-8L                                                                                            |
| CONNECTIVITY                     | Serial I/O                                                                                                      |

Related Tags

|                                              |                                                   |                                                  |
|----------------------------------------------|---------------------------------------------------|--------------------------------------------------|
| Cypress Semiconductor MB89193APF-G-387-BND-R | MB89193APF-G-387-BND-R Distributor                | MB89193APF-G-387-BND-R Supplier                  |
| MB89193APF-G-387-BND-R Price                 | MB89193APF-G-387-BND-R Pictures                   | MB89193APF-G-387-BND-R Image                     |
| MB89193APF-G-387-BND-R PDF Datasheet         | MB89193APF-G-387-BND-R Download Datasheet         | MB89193APF-G-387-BND-R Datasheet                 |
| MB89193APF-G-387-BND-R Stock                 | Buy MB89193APF-G-387-BND-R                        | Buy Cypress Semiconductor MB89193APF-G-387-BND-R |
| Cypress Semiconductor MB89193APF-G-387-BND-R | Cypress Semiconductor Supplier                    | Cypress Semiconductor Distributor                |
| Cypress Semiconductor MB89193APF-G-387-BND-R | Cypress Semiconductor Corp MB89193APF-G-387-BND-R |                                                  |

Related Products

|                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                         |
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| <div></div> <div><b>MB89193APF-G-454-BND-R</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC MCU 8BIT 8KB MROM 28SOP<br/>In stock: 3621 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>MB89193APF-G-346-BND-R</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC MCU 8BIT 8KB MROM 28SOP<br/>In stock: 6684 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>MB89193APF-G-345-BND-R</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC MCU 8BIT 8KB MROM 28SOP<br/>In stock: 5413 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>MB89193APF-G-443-BND-R</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC MCU 8BIT 8KB MROM 28SOP<br/>In stock: 5737 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>MB89193APF-G-267-BND-R</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC MCU 8BIT 8KB MROM 28SOP<br/>In stock: 5521 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>MB89193PF-G-317-BND-RE1</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC MCU 8BIT 8KB MROM 28SOP<br/>In stock: 2872 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>MB89193APF-G-262-BND-R</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC MCU 8BIT 8KB MROM 28SOP<br/>In stock: 5847 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>MB89193APF-G-298-BND-R</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC MCU 8BIT 8KB MROM 28SOP<br/>In stock: 3649 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>MB89193APF-G-261-BND-R</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC MCU 8BIT 8KB MROM 28SOP<br/>In stock: 4988 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>MB89193APF-G-450-BND-R</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC MCU 8BIT 8KB MROM 28SOP<br/>In stock: 4092 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>MB89193APF-G-456-BND-R</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC MCU 8BIT 8KB MROM 28SOP<br/>In stock: 3613 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>MB89193PF-G-317-BND-R</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC MCU 8BIT 8KB MROM 28SOP<br/>In stock: 6005 pcs<br/><div>RFQ</div></div>   |