



MB89193PF-G-569-ER-RE1

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MB89193PF-G-569-ER-RE1                                                                                       |
| Manufacturer/Brand: | Cypress Semiconductor                                                                                        |
| Product description | IC MCU 8BIT 8KB MROM 28SOP                                                                                   |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 3049 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of MB89193PF-G-569-ER-RE1

|                                  |                                                                                                                |
|----------------------------------|----------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MB89193PF-G-569-ER-RE1                                                                                         |
| MANUFACTURER                     | Cypress Semiconductor                                                                                          |
| DESCRIPTION                      | IC MCU 8BIT 8KB MROM 28SOP                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                     |
| QUANTITY AVAILABLE               | 3049 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 MB89190                                                                                   |
| RAM SIZE                         | 256 x 8                                                                                                        |
| PROGRAM MEMORY TYPE              | Mask ROM                                                                                                       |
| PROGRAM MEMORY SIZE              | 8KB (8K x 8)                                                                                                   |
| PERIPHERALS                      | POR, WDT                                                                                                       |
| PACKAGING                        | Tape & Reel (TR)                                                                                               |
| PACKAGE / CASE                   | 28-SOIC (0.342", 8.69mm Width)                                                                                 |
| OSCILLATOR TYPE                  | External                                                                                                       |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                              |
| NUMBER OF I/O                    | 22                                                                                                             |
| 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 MB89190 Microcontroller IC 8-Bit 4.2MHz 8KB (8K x 8) Mask ROM 28-SOP |
| DATA CONVERTERS                  | -                                                                                                              |
| CORE SIZE                        | 8-Bit                                                                                                          |
| CORE PROCESSOR                   | F <sup>2</sup> MC-8L                                                                                           |
| CONNECTIVITY                     | Serial I/O                                                                                                     |

Related Tags

|                                              |                                                   |                                                  |
|----------------------------------------------|---------------------------------------------------|--------------------------------------------------|
| Cypress Semiconductor MB89193PF-G-569-ER-RE1 | MB89193PF-G-569-ER-RE1 Distributor                | MB89193PF-G-569-ER-RE1 Supplier                  |
| MB89193PF-G-569-ER-RE1 Price                 | MB89193PF-G-569-ER-RE1 Pictures                   | MB89193PF-G-569-ER-RE1 Image                     |
| MB89193PF-G-569-ER-RE1 PDF Datasheet         | MB89193PF-G-569-ER-RE1 Download Datasheet         | MB89193PF-G-569-ER-RE1 Datasheet                 |
| MB89193PF-G-569-ER-RE1 Stock                 | Buy MB89193PF-G-569-ER-RE1                        | Buy Cypress Semiconductor MB89193PF-G-569-ER-RE1 |
| Cypress Semiconductor MB89193PF-G-569-ER-RE1 | Cypress Semiconductor Supplier                    | Cypress Semiconductor Distributor                |
| Cypress Semiconductor MB89193PF-G-569-ER-RE1 | Cypress Semiconductor Corp MB89193PF-G-569-ER-RE1 |                                                  |

Related Products

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| <div></div> <div><b>MB89193PF-G-612-ER-RE1</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC MCU 8BIT 8KB MROM 28SOP<br/>In stock: 5532 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>MB89193PF-G-652-ER-RE1</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC MCU 8BIT 8KB MROM 28SOP<br/>In stock: 3939 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>MB89193PF-G-601-ER-RE1</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC MCU 8BIT 8KB MROM 28SOP<br/>In stock: 5618 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>MB89193PF-G-541-ER-RE1</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC MCU 8BIT 8KB MROM 28SOP<br/>In stock: 4324 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>MB89193PF-G-396-BND-RE1</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC MCU 8BIT 8KB MROM 28SOP<br/>In stock: 3055 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>MB89193PF-G-611-ER-R</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC MCU 8BIT 8KB MROM 28SOP<br/>In stock: 3430 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>MB89193PF-G-538-ER-RE1</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC MCU 8BIT 8KB MROM 28SOP<br/>In stock: 3074 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>MB89193PF-G-559-ER-RE1</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC MCU 8BIT 8KB MROM 28SOP<br/>In stock: 5343 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>MB89193PF-G-401-BND-R</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC MCU 8BIT 8KB MROM 28SOP<br/>In stock: 5893 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>MB89193PF-G-635-ER-RE1</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC MCU 8BIT 8KB MROM 28SOP<br/>In stock: 3961 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>MB89193PF-G-412-BND-R</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC MCU 8BIT 8KB MROM 28SOP<br/>In stock: 4823 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>MB89193PF-G-596-ER-RE1</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC MCU 8BIT 8KB MROM 28SOP<br/>In stock: 2820 pcs<br/><div>RFQ</div></div> |