



Cypress Semiconductor

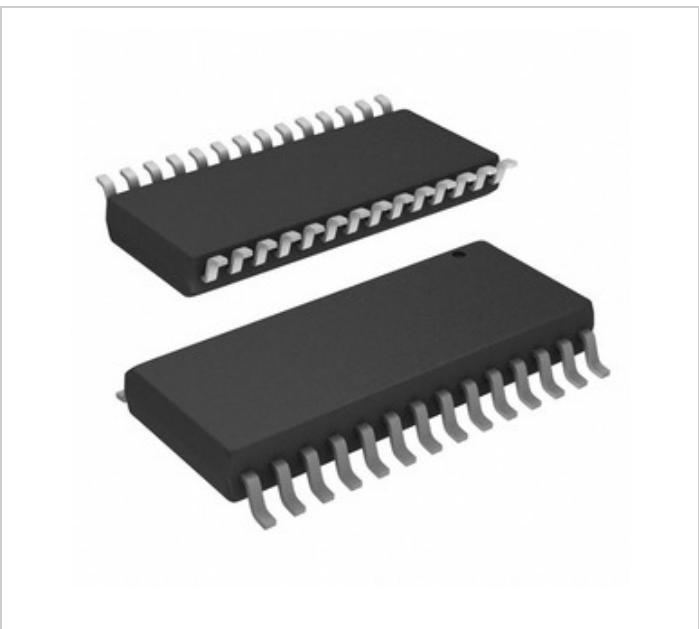


Image may be representation. See specifications for product details.

MB89193PF-G-611-ER-R

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MB89193PF-G-611-ER-R                                                                                         |
| Manufacturer/Brand: | Cypress Semiconductor                                                                                        |
| Product description | IC MCU 8BIT 8KB MROM 28SOP                                                                                   |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 3430 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of MB89193PF-G-611-ER-R

|                                  |                                                                                                                |
|----------------------------------|----------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MB89193PF-G-611-ER-R                                                                                           |
| MANUFACTURER                     | Cypress Semiconductor                                                                                          |
| DESCRIPTION                      | IC MCU 8BIT 8KB MROM 28SOP                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                     |
| QUANTITY AVAILABLE               | 3430 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                        | Bulk                                                                                                           |
| 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-611-ER-R | MB89193PF-G-611-ER-R Distributor                | MB89193PF-G-611-ER-R Supplier                  |
| MB89193PF-G-611-ER-R Price                 | MB89193PF-G-611-ER-R Pictures                   | MB89193PF-G-611-ER-R Image                     |
| MB89193PF-G-611-ER-R PDF Datasheet         | MB89193PF-G-611-ER-R Download Datasheet         | MB89193PF-G-611-ER-R Datasheet                 |
| MB89193PF-G-611-ER-R Stock                 | Buy MB89193PF-G-611-ER-R                        | Buy Cypress Semiconductor MB89193PF-G-611-ER-R |
| Cypress Semiconductor MB89193PF-G-611-ER-R | Cypress Semiconductor Supplier                  | Cypress Semiconductor Distributor              |
| Cypress Semiconductor MB89193PF-G-611-ER-R | Cypress Semiconductor Corp MB89193PF-G-611-ER-R |                                                |

Related Products

|                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                         |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>MB89193PF-G-655-ER-RE1</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC MCU 8BIT 8KB MROM 28SOP<br/>In stock: 6245 pcs<br/><b>RFQ</b></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/><b>RFQ</b></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/><b>RFQ</b></div> |  <div><b>MB89195PF-G-636-ERE1</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC MCU 8BIT 16KB MROM 28SOP<br/>In stock: 5419 pcs<br/><b>RFQ</b></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/><b>RFQ</b></div> |  <div><b>MB89193PF-G-569-ER-RE1</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC MCU 8BIT 8KB MROM 28SOP<br/>In stock: 3049 pcs<br/><b>RFQ</b></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/><b>RFQ</b></div> |  <div><b>MB89193PF-G-XXX-ER-RE1</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC MCU 8BIT 8KB MROM 28SOP<br/>In stock: 6293 pcs<br/><b>RFQ</b></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/><b>RFQ</b></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/><b>RFQ</b></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/><b>RFQ</b></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/><b>RFQ</b></div> |