



MB90467PF-G-272E1

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MB90467PF-G-272E1                                                                                            |
| Manufacturer/Brand: | Cypress Semiconductor                                                                                        |
| Product description | IC MCU 16BIT 64KB MROM 64QFP                                                                                 |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

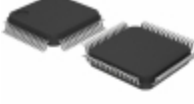
Specifications of MB90467PF-G-272E1

|                                  |                                                                                                                              |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MB90467PF-G-272E1                                                                                                            |
| MANUFACTURER                     | Cypress Semiconductor                                                                                                        |
| DESCRIPTION                      | IC MCU 16BIT 64KB MROM 64QFP                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                   |
| DATA SHEET                       |                                                                                                                              |
| VOLTAGE - SUPPLY (VCC/VDD)       | 3 V ~ 5.5 V                                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 64-QFP (14x20)                                                                                                               |
| SPEED                            | 16MHz                                                                                                                        |
| SERIES                           | F <sup>2</sup> MC-16LX MB90460                                                                                               |
| RAM SIZE                         | 2K x 8                                                                                                                       |
| PROGRAM MEMORY TYPE              | Mask ROM                                                                                                                     |
| PROGRAM MEMORY SIZE              | 64KB (64K x 8)                                                                                                               |
| PERIPHERALS                      | POR, PWM, WDT                                                                                                                |
| PACKAGING                        | Tray                                                                                                                         |
| PACKAGE / CASE                   | 64-BQFP                                                                                                                      |
| OSCILLATOR TYPE                  | External                                                                                                                     |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                                            |
| NUMBER OF I/O                    | 51                                                                                                                           |
| 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-16LX F <sup>2</sup> MC-16LX MB90460 Microcontroller IC 16-Bit 16MHz 64KB (64K x 8) Mask ROM 64-QFP (14x20) |
| DATA CONVERTERS                  | A/D 8x8/10b                                                                                                                  |
| CORE SIZE                        | 16-Bit                                                                                                                       |
| CORE PROCESSOR                   | F <sup>2</sup> MC-16LX                                                                                                       |
| CONNECTIVITY                     | UART/USART                                                                                                                   |

Related Tags

|                                         |                                              |                                             |
|-----------------------------------------|----------------------------------------------|---------------------------------------------|
| Cypress Semiconductor MB90467PF-G-272E1 | MB90467PF-G-272E1 Distributor                | MB90467PF-G-272E1 Supplier                  |
| MB90467PF-G-272E1 Price                 | MB90467PF-G-272E1 Pictures                   | MB90467PF-G-272E1 Image                     |
| MB90467PF-G-272E1 PDF Datasheet         | MB90467PF-G-272E1 Download Datasheet         | MB90467PF-G-272E1 Datasheet                 |
| MB90467PF-G-272E1 Stock                 | Buy MB90467PF-G-272E1                        | Buy Cypress Semiconductor MB90467PF-G-272E1 |
| Cypress Semiconductor MB90467PF-G-272E1 | Cypress Semiconductor Supplier               | Cypress Semiconductor Distributor           |
| Cypress Semiconductor MB90467PF-G-272E1 | Cypress Semiconductor Corp MB90467PF-G-272E1 |                                             |

Related Products

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| <div></div> <div><b>MB90467PF-G-174E1</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC MCU 16BIT 64KB MROM 64QFP<br/>In stock: Out stock<br/><div>RFQ</div></div>      | <div></div> <div><b>MB90467PFG-G-297E1</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC MCU 16BIT 64KB MROM 64LQFP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>MB90467PF-G-240E1</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC MCU 16BIT 64KB MROM 64QFP<br/>In stock: Out stock<br/><div>RFQ</div></div>      | <div></div> <div><b>MB90467PFG-G-256E1</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC MCU 16BIT 64KB MROM 64QFP<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>MB90467PF-G-254E1</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC MCU 16BIT 64KB MROM 64QFP<br/>In stock: Out stock<br/><div>RFQ</div></div>      | <div></div> <div><b>MB90467PF-G-172E1</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC MCU 16BIT 64KB MROM 64QFP<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>MB90462PFG-G-XXX-SNE1</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC MCU 16BIT 64KB MROM 64LQFP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MB90467PF-G-206E1</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC MCU 16BIT 64KB MROM 64QFP<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>MB90467PFG-G-258E1</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC MCU 16BIT 64KB MROM 64LQFP<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>MB90467PFG-G-281E1</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC MCU 16BIT 64KB MROM 64LQFP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>MB90467PF-G-XXXE1</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC MCU 16BIT 64KB MROM 64QFP<br/>In stock: Out stock<br/><div>RFQ</div></div>      | <div></div> <div><b>MB90467PFG-G-282E1</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC MCU 16BIT 64KB MROM 64LQFP<br/>In stock: Out stock<br/><div>RFQ</div></div> |