



Z86E0812PEG1903

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | Z86E0812PEG1903                                                                                              |
| Manufacturer/Brand: | Zilog                                                                                                        |
| Product description | IC MCU 8BIT 2KB OTP 18DIP                                                                                    |
| Datasheets:         |  Z86E0812PEG1903.pdf        |
| RoHs Status         |  Lead free / RoHS Compliant |
| 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 Z86E0812PEG1903

|                                  |                                                                                                         |
|----------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | Z86E0812PEG1903                                                                                         |
| MANUFACTURER                     | Zilog                                                                                                   |
| DESCRIPTION                      | IC MCU 8BIT 2KB OTP 18DIP                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| DATA SHEET                       |  Z86E0812PEG1903.pdf |
| VOLTAGE - SUPPLY (VCC/VDD)       | 4.5 V ~ 5.5 V                                                                                           |
| SPEED                            | 12MHz                                                                                                   |
| SERIES                           | Z8®                                                                                                     |
| RAM SIZE                         | 125 x 8                                                                                                 |
| PROGRAM MEMORY TYPE              | OTP                                                                                                     |
| PROGRAM MEMORY SIZE              | 2KB (2K x 8)                                                                                            |
| PERIPHERALS                      | POR, WDT                                                                                                |
| PACKAGING                        | Tube                                                                                                    |
| PACKAGE / CASE                   | 18-DIP (0.300" , 7.62mm)                                                                                |
| OSCILLATOR TYPE                  | Internal                                                                                                |
| OPERATING TEMPERATURE            | -40°C ~ 105°C (TA)                                                                                      |
| NUMBER OF I/O                    | 14                                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| EEPROM SIZE                      | -                                                                                                       |
| DETAILED DESCRIPTION             | Z8 Z8® Microcontroller IC 8-Bit 12MHz 2KB (2K x 8) OTP                                                  |
| DATA CONVERTERS                  | -                                                                                                       |
| CORE SIZE                        | 8-Bit                                                                                                   |
| CORE PROCESSOR                   | Z8                                                                                                      |
| CONNECTIVITY                     | -                                                                                                       |
| BASE PART NUMBER                 | Z86E08                                                                                                  |

Related Tags

|                               |                                    |                           |
|-------------------------------|------------------------------------|---------------------------|
| Zilog Z86E0812PEG1903         | Z86E0812PEG1903 Distributor        | Z86E0812PEG1903 Supplier  |
| Z86E0812PEG1903 Price         | Z86E0812PEG1903 Pictures           | Z86E0812PEG1903 Image     |
| Z86E0812PEG1903 PDF Datasheet | Z86E0812PEG1903 Download Datasheet | Z86E0812PEG1903 Datasheet |
| Z86E0812PEG1903 Stock         | Buy Z86E0812PEG1903                | Buy Zilog Z86E0812PEG1903 |
| Zilog Z86E0812PEG1903         | Zilog Supplier                     | Zilog Distributor         |
| Zilog Z86E0812PEG1903         |                                    |                           |

Related Products

|                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                       |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>Z86E0812SEC</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 2KB OTP 18SOIC<br/>In stock: Out stock<br/>RFQ</div>     | <div></div> <div><b>Z86E0812PSG1866</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 2KB OTP 18DIP<br/>In stock: Out stock<br/>RFQ</div>  |
| <div></div> <div><b>Z86E0812PSC1903</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 2KB OTP 18DIP<br/>In stock: Out stock<br/>RFQ</div>  | <div></div> <div><b>Z86E0812PSG1903</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 2KB OTP 18DIP<br/>In stock: 133 pcs<br/>RFQ</div>    |
| <div></div> <div><b>Z86E0812PECR509C</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 2KB OTP 18DIP<br/>In stock: Out stock<br/>RFQ</div> | <div></div> <div><b>Z86E0812PEG</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 2KB OTP 18DIP<br/>In stock: 103 pcs<br/>RFQ</div>        |
| <div></div> <div><b>Z86E0812PEC1903</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 2KB OTP 18DIP<br/>In stock: Out stock<br/>RFQ</div>  | <div></div> <div><b>Z86E0812PEC</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 2KB OTP 18DIP<br/>In stock: Out stock<br/>RFQ</div>      |
| <div></div> <div><b>Z86E0812PSC1866</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 2KB OTP 18DIP<br/>In stock: Out stock<br/>RFQ</div>  | <div></div> <div><b>Z86E0812HSG1903</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 2KB OTP 20SSOP<br/>In stock: Out stock<br/>RFQ</div> |
| <div></div> <div><b>Z86E0812PEG1866</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 2KB OTP 18DIP<br/>In stock: Out stock<br/>RFQ</div>  | <div></div> <div><b>Z86E0812PSC2089</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 2KB OTP 18DIP<br/>In stock: Out stock<br/>RFQ</div>  |