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Zilog



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Z86E0812HEG1903

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | Z86E0812HEG1903                                                                                              |
| Manufacturer/Brand: | Zilog                                                                                                        |
| Product description | IC MCU 8BIT 2KB OTP 20SSOP                                                                                   |
| Datasheets:         |  Z86E0812HEG1903.pdf        |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 27820 pcs stock                                                                                              |
| 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 Z86E0812HEG1903

|                                  |                                                                                                         |
|----------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | Z86E0812HEG1903                                                                                         |
| MANUFACTURER                     | Zilog                                                                                                   |
| DESCRIPTION                      | IC MCU 8BIT 2KB OTP 20SSOP                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| QUANTITY AVAILABLE               | 27820 pcs                                                                                               |
| DATA SHEET                       |  Z86E0812HEG1903.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                   | 20-SSOP (0.209", 5.30mm Width)                                                                          |
| OTHER NAMES                      | 269-3958<br>Z86E0812HEG1903-ND                                                                          |
| 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 Z86E0812HEG1903         | Z86E0812HEG1903 Distributor        | Z86E0812HEG1903 Supplier  |
| Z86E0812HEG1903 Price         | Z86E0812HEG1903 Pictures           | Z86E0812HEG1903 Image     |
| Z86E0812HEG1903 PDF Datasheet | Z86E0812HEG1903 Download Datasheet | Z86E0812HEG1903 Datasheet |
| Z86E0812HEG1903 Stock         | Buy Z86E0812HEG1903                | Buy Zilog Z86E0812HEG1903 |
| Zilog Z86E0812HEG1903         | Zilog Supplier                     | Zilog Distributor         |
| Zilog Z86E0812HEG1903         |                                    |                           |

Related Products

|                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                       |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>Embedded in Life<br/>An IXYS Company</div></div> <div><b>Z86E0812HEC1903</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 2KB OTP 20SSOP<br/>In stock: 2729 pcs<br/>RFQ</div>   | <div><div>Embedded in Life<br/>An IXYS Company</div></div> <div><b>Z86E0812HSG1866</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 2KB OTP 20SSOP<br/>In stock: 36749 pcs<br/>RFQ</div>  |
| <div><div>Embedded in Life<br/>An IXYS Company</div></div> <div><b>Z86E0812HEC1866</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 2KB OTP 20SSOP<br/>In stock: 3198 pcs<br/>RFQ</div>   | <div><div>Embedded in Life<br/>An IXYS Company</div></div> <div><b>Z86E0812HSC1903TR</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 2KB OTP 20SSOP<br/>In stock: 6936 pcs<br/>RFQ</div> |
| <div><div>Embedded in Life<br/>An IXYS Company</div></div> <div><b>Z86E0812HSC1866TR</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 2KB OTP 20SSOP<br/>In stock: 7049 pcs<br/>RFQ</div> | <div><div>Embedded in Life<br/>An IXYS Company</div></div> <div><b>Z86E0812HSG1903</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 2KB OTP 20SSOP<br/>In stock: 29759 pcs<br/>RFQ</div>  |
| <div><div>Embedded in Life<br/>An IXYS Company</div></div> <div><b>Z86E0812HSC1866</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 2KB OTP 20SSOP<br/>In stock: 6261 pcs<br/>RFQ</div>   | <div><div>Embedded in Life<br/>An IXYS Company</div></div> <div><b>Z86E0812HEG1866</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 2KB OTP 20SSOP<br/>In stock: 33255 pcs<br/>RFQ</div>  |
| <div><div>Embedded in Life<br/>An IXYS Company</div></div> <div><b>Z86E0800ZDH</b><br/>Manufacturers: Zilog<br/>Description: Z8 20-SSOP TO 18-DIP ADAPTER<br/>In stock: 6057 pcs<br/>RFQ</div>     | <div><div>Embedded in Life<br/>An IXYS Company</div></div> <div><b>Z86E0812HSC1903</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 2KB OTP 20SSOP<br/>In stock: 7022 pcs<br/>RFQ</div>   |
| <div><div>Embedded in Life<br/>An IXYS Company</div></div> <div><b>Z86E0812HEC1866TR</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 2KB OTP 20SSOP<br/>In stock: 7023 pcs<br/>RFQ</div> | <div><div>Embedded in Life<br/>An IXYS Company</div></div> <div><b>Z86E0812HEC1903TR</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 2KB OTP 20SSOP<br/>In stock: 6805 pcs<br/>RFQ</div> |