



Z86E0412SEG

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | Z86E0412SEG                                                                                                  |
| Manufacturer/Brand: | Zilog                                                                                                        |
| Product description | IC MCU 8BIT 1KB OTP 18SOIC                                                                                   |
| Datasheets:         |  Z86E0412SEG.pdf            |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of Z86E0412SEG

|                                  |                                                                                                     |
|----------------------------------|-----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | Z86E0412SEG                                                                                         |
| MANUFACTURER                     | Zilog                                                                                               |
| DESCRIPTION                      | IC MCU 8BIT 1KB OTP 18SOIC                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                          |
| DATA SHEET                       |  Z86E0412SEG.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              | 1KB (1K x 8)                                                                                        |
| PERIPHERALS                      | POR, WDT                                                                                            |
| PACKAGING                        | Tube                                                                                                |
| PACKAGE / CASE                   | 18-SOIC (0.295", 7.50mm Width)                                                                      |
| OTHER NAMES                      | 269-3955<br>Z86E0412SEG-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 1KB (1K x 8) OTP                                              |
| DATA CONVERTERS                  | -                                                                                                   |
| CORE SIZE                        | 8-Bit                                                                                               |
| CORE PROCESSOR                   | Z8                                                                                                  |
| CONNECTIVITY                     | -                                                                                                   |
| BASE PART NUMBER                 | Z86E04                                                                                              |

Related Tags

|                           |                                |                       |
|---------------------------|--------------------------------|-----------------------|
| Zilog Z86E0412SEG         | Z86E0412SEG Distributor        | Z86E0412SEG Supplier  |
| Z86E0412SEG Price         | Z86E0412SEG Pictures           | Z86E0412SEG Image     |
| Z86E0412SEG PDF Datasheet | Z86E0412SEG Download Datasheet | Z86E0412SEG Datasheet |
| Z86E0412SEG Stock         | Buy Z86E0412SEG                | Buy Zilog Z86E0412SEG |
| Zilog Z86E0412SEG         | Zilog Supplier                 | Zilog Distributor     |
| Zilog Z86E0412SEG         |                                |                       |

Related Products

|                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                    |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><div>Z86E0412SEC</div><div>Manufacturers: Zilog</div><div>Description: IC MCU 8BIT 1KB OTP 18SOIC</div><div>In stock: Out stock</div><div>RFQ</div></div></div>       | <div><div><div>Z86E0412SEC1903</div><div>Manufacturers: Zilog</div><div>Description: IC MCU 8BIT 1KB OTP 18SOIC</div><div>In stock: Out stock</div><div>RFQ</div></div></div>   |
| <div><div><div>Z86E0412SSC1866TR</div><div>Manufacturers: Zilog</div><div>Description: IC MCU 8BIT 1KB OTP 18SOIC</div><div>In stock: Out stock</div><div>RFQ</div></div></div> | <div><div><div>Z86E0412SSC1866</div><div>Manufacturers: Zilog</div><div>Description: IC MCU 8BIT 1KB OTP 18SOIC</div><div>In stock: Out stock</div><div>RFQ</div></div></div>   |
| <div><div><div>Z86E0412PSG1866</div><div>Manufacturers: Zilog</div><div>Description: IC MCU 8BIT 1KB OTP 18DIP</div><div>In stock: Out stock</div><div>RFQ</div></div></div>    | <div><div><div>Z86E0412SEC00TR</div><div>Manufacturers: Zilog</div><div>Description: IC MCU 8BIT 1KB OTP 18SOIC</div><div>In stock: Out stock</div><div>RFQ</div></div></div>   |
| <div><div><div>Z86E0412SSG1866</div><div>Manufacturers: Zilog</div><div>Description: IC MCU 8BIT 1KB OTP 18SOIC</div><div>In stock: Out stock</div><div>RFQ</div></div></div>   | <div><div><div>Z86E0412SSC1903</div><div>Manufacturers: Zilog</div><div>Description: IC MCU 8BIT 1KB OTP 18SOIC</div><div>In stock: Out stock</div><div>RFQ</div></div></div>   |
| <div><div><div>Z86E0412PSG1903</div><div>Manufacturers: Zilog</div><div>Description: IC MCU 8BIT 1KB OTP 18DIP</div><div>In stock: Out stock</div><div>RFQ</div></div></div>    | <div><div><div>Z86E0412SEC1903TR</div><div>Manufacturers: Zilog</div><div>Description: IC MCU 8BIT 1KB OTP 18SOIC</div><div>In stock: Out stock</div><div>RFQ</div></div></div> |
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