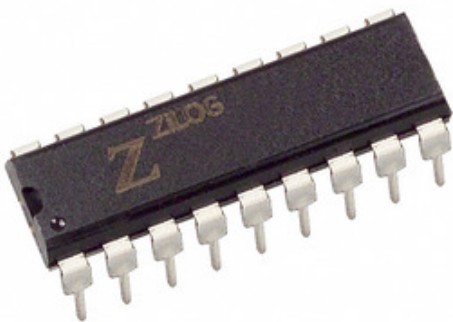




Embedded in Life  
An IXYS Company

Zilog



Z8E00110PSC

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | Z8E00110PSC                                                                                                          |
| Manufacturer/Brand: | Zilog                                                                                                                |
| Product description | IC MCU 8BIT 1KB OTP 18DIP                                                                                            |
|                     |  1.Z8E00110PSC.pdf                  |
|                     |  2.Z8E00110PSC.pdf                  |
|                     |  3.Z8E00110PSC.pdf                  |
| Datasheets:         |                                                                                                                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 3649 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of Z8E00110PSC

|                                  |                                                                                                                                                                                                                                                                                                                         |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | Z8E00110PSC                                                                                                                                                                                                                                                                                                             |
| MANUFACTURER                     | Zilog                                                                                                                                                                                                                                                                                                                   |
| DESCRIPTION                      | IC MCU 8BIT 1KB OTP 18DIP                                                                                                                                                                                                                                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                                                                                                                                                                                                                      |
| QUANTITY AVAILABLE               | 3649 pcs                                                                                                                                                                                                                                                                                                                |
| DATA SHEET                       |  1.Z8E00110PSC.pdf<br> 2.Z8E00110PSC.pdf<br> 3.Z8E00110PSC.pdf |
| VOLTAGE - SUPPLY (VCC/VDD)       | 3.5 V ~ 5.5 V                                                                                                                                                                                                                                                                                                           |
| SPEED                            | 10MHz                                                                                                                                                                                                                                                                                                                   |
| SERIES                           | Z8® Plus                                                                                                                                                                                                                                                                                                                |
| RAM SIZE                         | 64 x 8                                                                                                                                                                                                                                                                                                                  |
| PROGRAM MEMORY TYPE              | OTP                                                                                                                                                                                                                                                                                                                     |
| PROGRAM MEMORY SIZE              | 1KB (1K x 8)                                                                                                                                                                                                                                                                                                            |
| PERIPHERALS                      | PWM, WDT                                                                                                                                                                                                                                                                                                                |
| PACKAGING                        | Tube                                                                                                                                                                                                                                                                                                                    |
| PACKAGE / CASE                   | 18-DIP (0.300", 7.62mm)                                                                                                                                                                                                                                                                                                 |
| OTHER NAMES                      | 269-1121                                                                                                                                                                                                                                                                                                                |
| OSCILLATOR TYPE                  | Internal                                                                                                                                                                                                                                                                                                                |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                                                                                                                                                                                                                                                         |
| NUMBER OF I/O                    | 13                                                                                                                                                                                                                                                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                                                                                                                                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                                                                                                                                                                                                                      |
| EEPROM SIZE                      | -                                                                                                                                                                                                                                                                                                                       |
| DETAILED DESCRIPTION             | Z8 Z8® Plus Microcontroller IC 8-Bit 10MHz 1KB (1K x 8) OTP                                                                                                                                                                                                                                                             |
| DATA CONVERTERS                  | -                                                                                                                                                                                                                                                                                                                       |
| CORE SIZE                        | 8-Bit                                                                                                                                                                                                                                                                                                                   |
| CORE PROCESSOR                   | Z8                                                                                                                                                                                                                                                                                                                      |
| CONNECTIVITY                     | -                                                                                                                                                                                                                                                                                                                       |
| BASE PART NUMBER                 | Z8E001                                                                                                                                                                                                                                                                                                                  |

Related Tags

|                           |                                |                       |
|---------------------------|--------------------------------|-----------------------|
| Zilog Z8E00110PSC         | Z8E00110PSC Distributor        | Z8E00110PSC Supplier  |
| Z8E00110PSC Price         | Z8E00110PSC Pictures           | Z8E00110PSC Image     |
| Z8E00110PSC PDF Datasheet | Z8E00110PSC Download Datasheet | Z8E00110PSC Datasheet |
| Z8E00110PSC Stock         | Buy Z8E00110PSC                | Buy Zilog Z8E00110PSC |
| Zilog Z8E00110PSC         | Zilog Supplier                 | Zilog Distributor     |
| Zilog Z8E00110PSC         |                                |                       |

Related Products

|                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                            |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>Embedded in Life<br/>An IXYS Company</div></div> <div><b>Z8E00110HEG</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 1KB OTP 20SSOP<br/>In stock: 59051 pcs</div> <div>RFQ</div>    | <div><div>Embedded in Life<br/>An IXYS Company</div></div> <div><b>Z8E00110HSC00TR</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 1KB OTP 20SSOP<br/>In stock: 6398 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>Z8E00110PSG</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 1KB OTP 18DIP<br/>In stock: 57624 pcs</div> <div>RFQ</div>                                                    | <div><div>Embedded in Life<br/>An IXYS Company</div></div> <div><b>Z8E00110HSC</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 1KB OTP 20SSOP<br/>In stock: 4300 pcs</div> <div>RFQ</div>     |
| <div><div>Embedded in Life<br/>An IXYS Company</div></div> <div><b>Z8E00110SSC</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 1KB OTP 18SOIC<br/>In stock: 7029 pcs</div> <div>RFQ</div>     | <div><div>Embedded in Life<br/>An IXYS Company</div></div> <div><b>Z8E00110SEG</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 1KB OTP 18SOIC<br/>In stock: 54880 pcs</div> <div>RFQ</div>    |
| <div><div>Embedded in Life<br/>An IXYS Company</div></div> <div><b>Z8E00110SSC00TR</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 1KB OTP 18SOIC<br/>In stock: 4620 pcs</div> <div>RFQ</div> | <div><div>Embedded in Life<br/>An IXYS Company</div></div> <div><b>Z8E00110SEC</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 1KB OTP 18SOIC<br/>In stock: 4851 pcs</div> <div>RFQ</div>     |
| <div></div> <div><b>Z8E00110PEG</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 1KB OTP 18DIP<br/>In stock: 58180 pcs</div> <div>RFQ</div>                                                    | <div></div> <div><b>Z8E00110PEC</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 1KB OTP 18DIP<br/>In stock: 4803 pcs</div> <div>RFQ</div>                                                     |
| <div><div>Embedded in Life<br/>An IXYS Company</div></div> <div><b>Z8E00110HSG</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 1KB OTP 20SSOP<br/>In stock: 60579 pcs</div> <div>RFQ</div>    | <div><div>Embedded in Life<br/>An IXYS Company</div></div> <div><b>Z8E00110SEC00TR</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 1KB OTP 18SOIC<br/>In stock: 6083 pcs</div> <div>RFQ</div> |