



Embedded in Life  
An IXYS Company

Zilog



Z86E2116VSC00TR

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | Z86E2116VSC00TR                                                                                                      |
| Manufacturer/Brand: | Zilog                                                                                                                |
| Product description | IC MCU 8BIT 8KB OTP 44PLCC                                                                                           |
| Datasheets:         |  Z86E2116VSC00TR.pdf                |
| RoHs Status         |  Contains lead / RoHS non-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 Z86E2116VSC00TR

|                                  |                                                                                                         |
|----------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | Z86E2116VSC00TR                                                                                         |
| MANUFACTURER                     | Zilog                                                                                                   |
| DESCRIPTION                      | IC MCU 8BIT 8KB OTP 44PLCC                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                      |
| DATA SHEET                       |  Z86E2116VSC00TR.pdf |
| VOLTAGE - SUPPLY (VCC/VDD)       | -                                                                                                       |
| SPEED                            | 16MHz                                                                                                   |
| SERIES                           | Z8®                                                                                                     |
| RAM SIZE                         | 236 x 8                                                                                                 |
| PROGRAM MEMORY TYPE              | OTP                                                                                                     |
| PROGRAM MEMORY SIZE              | 8KB (8K x 8)                                                                                            |
| PERIPHERALS                      | -                                                                                                       |
| PACKAGING                        | Tape & Reel (TR)                                                                                        |
| PACKAGE / CASE                   | 44-LCC (J-Lead)                                                                                         |
| OSCILLATOR TYPE                  | Internal                                                                                                |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                                         |
| NUMBER OF I/O                    | 32                                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                      |
| EEPROM SIZE                      | -                                                                                                       |
| DETAILED DESCRIPTION             | Z8 Z8® Microcontroller IC 8-Bit 16MHz 8KB (8K x 8) OTP                                                  |
| DATA CONVERTERS                  | -                                                                                                       |
| CORE SIZE                        | 8-Bit                                                                                                   |
| CORE PROCESSOR                   | Z8                                                                                                      |
| CONNECTIVITY                     | UART/USART                                                                                              |
| BASE PART NUMBER                 | Z86E21                                                                                                  |

Related Tags

|                               |                                    |                           |
|-------------------------------|------------------------------------|---------------------------|
| Zilog Z86E2116VSC00TR         | Z86E2116VSC00TR Distributor        | Z86E2116VSC00TR Supplier  |
| Z86E2116VSC00TR Price         | Z86E2116VSC00TR Pictures           | Z86E2116VSC00TR Image     |
| Z86E2116VSC00TR PDF Datasheet | Z86E2116VSC00TR Download Datasheet | Z86E2116VSC00TR Datasheet |
| Z86E2116VSC00TR Stock         | Buy Z86E2116VSC00TR                | Buy Zilog Z86E2116VSC00TR |
| Zilog Z86E2116VSC00TR         | Zilog Supplier                     | Zilog Distributor         |
| Zilog Z86E2116VSC00TR         |                                    |                           |

Related Products

|                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>Z86E2112VSC</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 8KB OTP 40PLCC<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>Z86E2112VSC00TR</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 8KB OTP 40PLCC<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>Z86E2204PSC</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 8KB OTP 40DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>     | <div></div> <div><b>Z86E2116PSC</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 8KB OTP 40DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>      |
| <div></div> <div><b>Z86E2116FSC</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 8KB OTP 44QFP<br/>In stock: Out stock<br/><div>RFQ</div></div>     | <div></div> <div><b>Z86E2301ZDP</b><br/>Manufacturers: Zilog<br/>Description: Z8 40-DIP PROGRAMMING ADAPTER<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>Z86E2116FSC00TR</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 8KB OTP 44QFP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>Z86E2304VSC00TR</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 8KB OTP 44PLCC<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>Z86E2304VSC</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 8KB OTP 44PLCC<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>Z86E2300ZDP</b><br/>Manufacturers: Zilog<br/>Description: Z86E23 DIP ADAPTER<br/>In stock: Out stock<br/><div>RFQ</div></div>             |
| <div></div> <div><b>Z86E2304PSC</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 8KB OTP 40DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>     | <div></div> <div><b>Z86E2116VSC</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 8KB OTP 44PLCC<br/>In stock: Out stock<br/><div>RFQ</div></div>     |