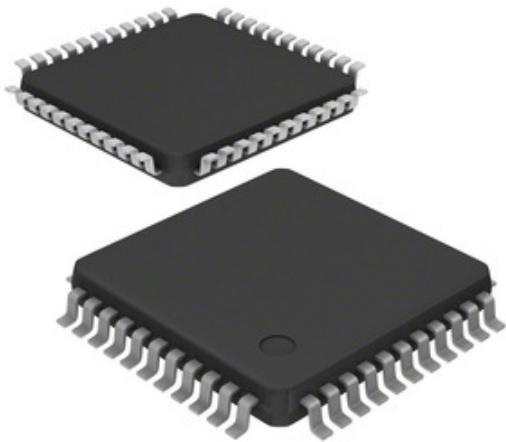




Embedded in Life  
An IXYS Company

Zilog



Z86E2116FSC

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | Z86E2116FSC                                                                                                          |
| Manufacturer/Brand: | Zilog                                                                                                                |
| Product description | IC MCU 8BIT 8KB OTP 44QFP                                                                                            |
| Datasheets:         |  Z86E2116FSC.pdf                    |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 5751 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of Z86E2116FSC

|                                  |                                                                                                     |
|----------------------------------|-----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | Z86E2116FSC                                                                                         |
| MANUFACTURER                     | Zilog                                                                                               |
| DESCRIPTION                      | IC MCU 8BIT 8KB OTP 44QFP                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                  |
| QUANTITY AVAILABLE               | 5751 pcs                                                                                            |
| DATA SHEET                       |  Z86E2116FSC.pdf |
| VOLTAGE - SUPPLY (VCC/VDD)       | -                                                                                                   |
| SUPPLIER DEVICE PACKAGE          | 44-QFP (10x10)                                                                                      |
| SPEED                            | 16MHz                                                                                               |
| SERIES                           | Z8®                                                                                                 |
| RAM SIZE                         | 236 x 8                                                                                             |
| PROGRAM MEMORY TYPE              | OTP                                                                                                 |
| PROGRAM MEMORY SIZE              | 8KB (8K x 8)                                                                                        |
| PERIPHERALS                      | -                                                                                                   |
| PACKAGING                        | Tray                                                                                                |
| PACKAGE / CASE                   | 44-LQFP                                                                                             |
| OTHER NAMES                      | 269-1101                                                                                            |
| 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 44-QFP (10x10)                               |
| DATA CONVERTERS                  | -                                                                                                   |
| CORE SIZE                        | 8-Bit                                                                                               |
| CORE PROCESSOR                   | Z8                                                                                                  |
| CONNECTIVITY                     | UART/USART                                                                                          |
| BASE PART NUMBER                 | Z86E21                                                                                              |

Related Tags

|                           |                                |                       |
|---------------------------|--------------------------------|-----------------------|
| Zilog Z86E2116FSC         | Z86E2116FSC Distributor        | Z86E2116FSC Supplier  |
| Z86E2116FSC Price         | Z86E2116FSC Pictures           | Z86E2116FSC Image     |
| Z86E2116FSC PDF Datasheet | Z86E2116FSC Download Datasheet | Z86E2116FSC Datasheet |
| Z86E2116FSC Stock         | Buy Z86E2116FSC                | Buy Zilog Z86E2116FSC |
| Zilog Z86E2116FSC         | Zilog Supplier                 | Zilog Distributor     |
| Zilog Z86E2116FSC         |                                |                       |

Related Products

|                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                 |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>Z86E2112FSC00TR</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 8KB OTP 44QFP<br/>In stock: 3162 pcs<br/>RFQ</div>                                                 | <div></div> <div><b>Z86E2112PSC</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 8KB OTP 40DIP<br/>In stock: 5435 pcs<br/>RFQ</div>                                                 |
| <div></div> <div><b>Z86E2116FSC00TR</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 8KB OTP 44QFP<br/>In stock: 4726 pcs<br/>RFQ</div>                                                 | <div></div> <div><b>Z86E2101ZDV</b><br/>Manufacturers: Zilog<br/>Description: 44 PIN PLCC ADAPTER<br/>In stock: 3816 pcs<br/>RFQ</div>                                                       |
| <div><div>Embedded in Life<br/>An IXYS Company</div></div> <div><b>Z86E2112VSC00TR</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 8KB OTP 40PLCC<br/>In stock: 6277 pcs<br/>RFQ</div> | <div><div>Embedded in Life<br/>An IXYS Company</div></div> <div><b>Z86E2116VSC</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 8KB OTP 44PLCC<br/>In stock: 5439 pcs<br/>RFQ</div> |
| <div><div>Embedded in Life<br/>An IXYS Company</div></div> <div><b>Z86E2112VSC</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 8KB OTP 40PLCC<br/>In stock: 3466 pcs<br/>RFQ</div>     | <div></div> <div><b>Z86E2116PSC</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 8KB OTP 40DIP<br/>In stock: 4020 pcs<br/>RFQ</div>                                                 |
| <div><div>Embedded in Life<br/>An IXYS Company</div></div> <div><b>Z86E2116VSC00TR</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 8KB OTP 44PLCC<br/>In stock: 3643 pcs<br/>RFQ</div> | <div></div> <div><b>Z86E2112FSC</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 8KB OTP 44QFP<br/>In stock: 6423 pcs<br/>RFQ</div>                                                 |
| <div></div> <div><b>Z86E2204PSC</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 8KB OTP 40DIP<br/>In stock: 3676 pcs<br/>RFQ</div>                                                     | <div><div>Embedded in Life<br/>An IXYS Company</div></div> <div><b>Z86E2300ZDP</b><br/>Manufacturers: Zilog<br/>Description: Z86E23 DIP ADAPTER<br/>In stock: 6288 pcs<br/>RFQ</div>         |