



Z86C9012VSG

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | Z86C9012VSG                                                                                                  |
| Manufacturer/Brand: | Zilog                                                                                                        |
| Product description | IC MCU 8BIT ROMLESS 44PLCC                                                                                   |
| Datasheets:         |  Z86C9012VSG.pdf            |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

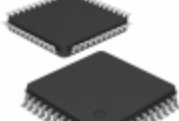
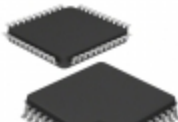
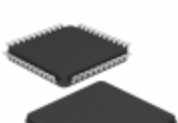
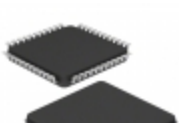
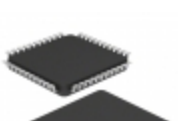
Specifications of Z86C9012VSG

|                                  |                                                                                                     |
|----------------------------------|-----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | Z86C9012VSG                                                                                         |
| MANUFACTURER                     | Zilog                                                                                               |
| DESCRIPTION                      | IC MCU 8BIT ROMLESS 44PLCC                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                          |
| DATA SHEET                       |  Z86C9012VSG.pdf |
| VOLTAGE - SUPPLY (VCC/VDD)       | 4.75 V ~ 5.25 V                                                                                     |
| SPEED                            | 12MHz                                                                                               |
| SERIES                           | Z8®                                                                                                 |
| RAM SIZE                         | 236 x 8                                                                                             |
| PROGRAM MEMORY TYPE              | ROMless                                                                                             |
| PROGRAM MEMORY SIZE              | -                                                                                                   |
| PERIPHERALS                      | POR, WDT                                                                                            |
| PACKAGING                        | Tube                                                                                                |
| 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   | Lead free / RoHS Compliant                                                                          |
| EEPROM SIZE                      | -                                                                                                   |
| DETAILED DESCRIPTION             | Z8 Z8® Microcontroller IC 8-Bit 12MHz ROMless                                                       |
| DATA CONVERTERS                  | -                                                                                                   |
| CORE SIZE                        | 8-Bit                                                                                               |
| CORE PROCESSOR                   | Z8                                                                                                  |
| CONNECTIVITY                     | EBI/EMI                                                                                             |
| BASE PART NUMBER                 | Z86C90                                                                                              |

Related Tags

|                           |                                |                       |
|---------------------------|--------------------------------|-----------------------|
| Zilog Z86C9012VSG         | Z86C9012VSG Distributor        | Z86C9012VSG Supplier  |
| Z86C9012VSG Price         | Z86C9012VSG Pictures           | Z86C9012VSG Image     |
| Z86C9012VSG PDF Datasheet | Z86C9012VSG Download Datasheet | Z86C9012VSG Datasheet |
| Z86C9012VSG Stock         | Buy Z86C9012VSG                | Buy Zilog Z86C9012VSG |
| Zilog Z86C9012VSG         | Zilog Supplier                 | Zilog Distributor     |
| Zilog Z86C9012VSG         |                                |                       |

Related Products

|                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                 |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><div>Z86C9012PSG</div><div>Manufacturers: Zilog</div><div>Description: IC MCU 8BIT ROMLESS 40DIP</div><div>In stock: Out stock</div><div>RFQ</div></div></div>      | <div><div><div>Z86C9012PSC</div><div>Manufacturers: Zilog</div><div>Description: IC MCU 8BIT ROMLESS 40DIP</div><div>In stock: Out stock</div><div>RFQ</div></div></div>     |
| <div><div><div>Z86C9012VSC00TR</div><div>Manufacturers: Zilog</div><div>Description: IC MCU 8BIT ROMLESS 44PLCC</div><div>In stock: Out stock</div><div>RFQ</div></div></div> | <div><div><div>Z86C9116FEC00TR</div><div>Manufacturers: Zilog</div><div>Description: IC MCU 8BIT ROMLESS 44QFP</div><div>In stock: Out stock</div><div>RFQ</div></div></div> |
| <div><div><div>Z86C9116ASG</div><div>Manufacturers: Zilog</div><div>Description: IC MCU 8BIT ROMLESS 44LQFP</div><div>In stock: Out stock</div><div>RFQ</div></div></div>     | <div><div><div>Z86C9016PSC1712</div><div>Manufacturers: Zilog</div><div>Description: IC MCU 8BIT ROMLESS</div><div>In stock: Out stock</div><div>RFQ</div></div></div>       |
| <div><div><div>Z86C9012PEG</div><div>Manufacturers: Zilog</div><div>Description: IC MCU 8BIT ROMLESS 40DIP</div><div>In stock: Out stock</div><div>RFQ</div></div></div>      | <div><div><div>Z86C9012PEC</div><div>Manufacturers: Zilog</div><div>Description: IC MCU 8BIT ROMLESS 40DIP</div><div>In stock: Out stock</div><div>RFQ</div></div></div>     |
| <div><div><div>Z86C9116FEG</div><div>Manufacturers: Zilog</div><div>Description: IC MCU 8BIT ROMLESS 44QFP</div><div>In stock: Out stock</div><div>RFQ</div></div></div>      | <div><div><div>Z86C9116AEG</div><div>Manufacturers: Zilog</div><div>Description: IC MCU 8BIT ROMLESS 44LQFP</div><div>In stock: Out stock</div><div>RFQ</div></div></div>    |
| <div><div><div>Z86C9116FEC</div><div>Manufacturers: Zilog</div><div>Description: IC MCU 8BIT ROMLESS 44QFP</div><div>In stock: Out stock</div><div>RFQ</div></div></div>      | <div><div><div>Z86C9012VSC</div><div>Manufacturers: Zilog</div><div>Description: IC MCU 8BIT ROMLESS 44PLCC</div><div>In stock: Out stock</div><div>RFQ</div></div></div>    |