



Z8F4822VS020SC

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | Z8F4822VS020SC                                                                                                       |
| Manufacturer/Brand: | Zilog                                                                                                                |
| Product description | IC MCU 8BIT 48KB FLASH 68PLCC                                                                                        |
| Datasheets:         |  <a href="#">Z8F4822VS020SC.pdf</a> |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

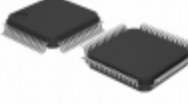
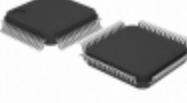
Specifications of Z8F4822VS020SC

|                                  |                                                                                                                        |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | Z8F4822VS020SC                                                                                                         |
| MANUFACTURER                     | Zilog                                                                                                                  |
| DESCRIPTION                      | IC MCU 8BIT 48KB FLASH 68PLCC                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                     |
| DATA SHEET                       |  <a href="#">Z8F4822VS020SC.pdf</a> |
| VOLTAGE - SUPPLY (VCC/VDD)       | 3 V ~ 3.6 V                                                                                                            |
| SPEED                            | 20MHz                                                                                                                  |
| SERIES                           | Encore!® XP®                                                                                                           |
| RAM SIZE                         | 4K x 8                                                                                                                 |
| PROGRAM MEMORY TYPE              | FLASH                                                                                                                  |
| PROGRAM MEMORY SIZE              | 48KB (48K x 8)                                                                                                         |
| PERIPHERALS                      | Brown-out Detect/Reset, DMA, POR, PWM, WDT                                                                             |
| PACKAGING                        | Tube                                                                                                                   |
| PACKAGE / CASE                   | 68-LCC (J-Lead)                                                                                                        |
| OTHER NAMES                      | 269-3292                                                                                                               |
| OSCILLATOR TYPE                  | Internal                                                                                                               |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                                                        |
| NUMBER OF I/O                    | 46                                                                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                     |
| EEPROM SIZE                      | -                                                                                                                      |
| DETAILED DESCRIPTION             | eZ8 Encore!® XP® Microcontroller IC 8-Bit 20MHz 48KB (48K x 8) FLASH                                                   |
| DATA CONVERTERS                  | A/D 12x10b                                                                                                             |
| CORE SIZE                        | 8-Bit                                                                                                                  |
| CORE PROCESSOR                   | eZ8                                                                                                                    |
| CONNECTIVITY                     | I²C, IrDA, SPI, UART/USART                                                                                             |
| BASE PART NUMBER                 | Z8F4822                                                                                                                |

Related Tags

|                              |                                   |                          |
|------------------------------|-----------------------------------|--------------------------|
| Zilog Z8F4822VS020SC         | Z8F4822VS020SC Distributor        | Z8F4822VS020SC Supplier  |
| Z8F4822VS020SC Price         | Z8F4822VS020SC Pictures           | Z8F4822VS020SC Image     |
| Z8F4822VS020SC PDF Datasheet | Z8F4822VS020SC Download Datasheet | Z8F4822VS020SC Datasheet |
| Z8F4822VS020SC Stock         | Buy Z8F4822VS020SC                | Buy Zilog Z8F4822VS020SC |
| Zilog Z8F4822VS020SC         | Zilog Supplier                    | Zilog Distributor        |
| Zilog Z8F4822VS020SC         |                                   |                          |

Related Products

|                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                       |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>Z8F4822VS020SC00TR</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 48KB FLASH 68PLCC<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>Z8F4823FT020EG</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 48KB FLASH 80QFP<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
| <div></div> <div><b>Z8F4822VS020EG</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 48KB FLASH 68PLCC<br/>In stock: Out stock<br/><div>RFQ</div></div>     | <div></div> <div><b>Z8F4823FT020EC</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 48KB FLASH 80QFP<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
| <div></div> <div><b>Z8F4822AR020SC</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 48KB FLASH 64LQFP<br/>In stock: Out stock<br/><div>RFQ</div></div>     | <div></div> <div><b>Z8F4823FT020EC00TR</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 48KB FLASH 80QFP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>Z8F4822VS020EC00TR</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 48KB FLASH 68PLCC<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>Z8F4822AR020SG</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 48KB FLASH 64LQFP<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
| <div></div> <div><b>Z8F4822AR020SC00TR</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 48KB FLASH 64LQFP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>Z8F4823FT020SC</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 48KB FLASH 80QFP<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
| <div></div> <div><b>Z8F4822VS020EC</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 48KB FLASH 68PLCC<br/>In stock: Out stock<br/><div>RFQ</div></div>     | <div></div> <div><b>Z8F4822VS020SG</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 48KB FLASH 68PLCC<br/>In stock: Out stock<br/><div>RFQ</div></div>    |