



Z8F6422VS020SC00TR

|                     |                                                                                                                          |
|---------------------|--------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | Z8F6422VS020SC00TR                                                                                                       |
| Manufacturer/Brand: | Zilog                                                                                                                    |
| Product description | IC MCU 8BIT 64KB FLASH 68PLCC                                                                                            |
| Datasheets:         |  <a href="#">Z8F6422VS020SC00TR.pdf</a> |
| RoHs Status         |  Contains lead / RoHS non-compliant     |
| Stock Condition     | 6847 pcs stock                                                                                                           |
| Ship From           | Hong Kong                                                                                                                |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                    |

REQUEST FOR QUOTATION

Specifications of Z8F6422VS020SC00TR

|                                  |                                                                                                                            |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | Z8F6422VS020SC00TR                                                                                                         |
| MANUFACTURER                     | Zilog                                                                                                                      |
| DESCRIPTION                      | IC MCU 8BIT 64KB FLASH 68PLCC                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                         |
| QUANTITY AVAILABLE               | 6847 pcs                                                                                                                   |
| DATA SHEET                       |  <a href="#">Z8F6422VS020SC00TR.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              | 64KB (64K x 8)                                                                                                             |
| PERIPHERALS                      | Brown-out Detect/Reset, DMA, POR, PWM, WDT                                                                                 |
| PACKAGING                        | Tape & Reel (TR)                                                                                                           |
| PACKAGE / CASE                   | 68-LCC (J-Lead)                                                                                                            |
| OTHER NAMES                      | Z8F6422VS020SC00T                                                                                                          |
| 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 64KB (64K x 8) FLASH                                                       |
| DATA CONVERTERS                  | A/D 12x10b                                                                                                                 |
| CORE SIZE                        | 8-Bit                                                                                                                      |
| CORE PROCESSOR                   | eZ8                                                                                                                        |
| CONNECTIVITY                     | I²C, IrDA, SPI, UART/USART                                                                                                 |
| BASE PART NUMBER                 | Z8F6422                                                                                                                    |

Related Tags

|                                  |                                       |                              |
|----------------------------------|---------------------------------------|------------------------------|
| Zilog Z8F6422VS020SC00TR         | Z8F6422VS020SC00TR Distributor        | Z8F6422VS020SC00TR Supplier  |
| Z8F6422VS020SC00TR Price         | Z8F6422VS020SC00TR Pictures           | Z8F6422VS020SC00TR Image     |
| Z8F6422VS020SC00TR PDF Datasheet | Z8F6422VS020SC00TR Download Datasheet | Z8F6422VS020SC00TR Datasheet |
| Z8F6422VS020SC00TR Stock         | Buy Z8F6422VS020SC00TR                | Buy Zilog Z8F6422VS020SC00TR |
| Zilog Z8F6422VS020SC00TR         | Zilog Supplier                        | Zilog Distributor            |
| Zilog Z8F6422VS020SC00TR         |                                       |                              |

Related Products

|                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                |
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|  <div><b>Z8F6423FT020EC</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 64KB FLASH 80QFP<br/>In stock: 2872 pcs<br/>RFQ</div>                                       |  <div><b>Z8F64230100ZDF</b><br/>Manufacturers: Zilog<br/>Description: ADAPTER ICE Z8 ENCORE 64K 80QFP<br/>In stock: 267 pcs<br/>RFQ</div>   |
|  <div><b>Z8F6422VS00ZEM</b><br/>Manufacturers: Zilog<br/>Description: KIT ICE Z8 ENCORE 64K 68PLCC<br/>In stock: 28 pcs<br/>RFQ</div>                                         |  <div><b>Z8F6422VS020SC</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 64KB FLASH 68PLCC<br/>In stock: 4784 pcs<br/>RFQ</div>    |
|  <div><b>Z8F6423FT00ZEM</b><br/>Manufacturers: Zilog<br/>Description: KIT ICE Z8 ENCORE 64K 80QFP<br/>In stock: 31 pcs<br/>RFQ</div>                                          |  <div><b>Z8F6422VS020EC</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 64KB FLASH 68PLCC<br/>In stock: 3021 pcs<br/>RFQ</div>    |
|  <div><b>Z8F6422VS020EC00TR</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 64KB FLASH 68PLCC<br/>In stock: 3761 pcs<br/>RFQ</div>                                  |  <div><b>Z8F6423FT020EC00TR</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 64KB FLASH 80QFP<br/>In stock: 4232 pcs<br/>RFQ</div> |
|  <div><b>Z8F6423FT020EG</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 64KB FLASH 80QFP<br/>In stock: 12897 pcs<br/>RFQ</div>                                      |  <div><b>Z8F6422VS020EG</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 64KB FLASH 68PLCC<br/>In stock: 13788 pcs<br/>RFQ</div>   |
|  Embedded in Life<br>An IXYS Company <div><b>Z8F6422AR020SG</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 64KB FLASH 64LQFP<br/>In stock: 15787 pcs<br/>RFQ</div> |  <div><b>Z8F6422VS020SG</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 64KB FLASH 68PLCC<br/>In stock: 16513 pcs<br/>RFQ</div>   |