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| <div><div>An IXYS Company</div></div> <div></div> <div>Image may be representation.<br/>See specs for product details.</div> | <b>Z8F6422VS020SG</b>                                                                                                                                                                                                                                                                                                                                                          |
|                                                                                                                                                                                                                                                                                                | <b>Manufacturer Part Number:</b> Z8F6422VS020SG                                                                                                                                                                                                                                                                                                                                |
|                                                                                                                                                                                                                                                                                                | <b>Manufacturer/Brand:</b> Zilog                                                                                                                                                                                                                                                                                                                                               |
|                                                                                                                                                                                                                                                                                                | <b>Part of Description:</b> IC MCU 8BIT 64KB FLASH 68PLCC                                                                                                                                                                                                                                                                                                                      |
|                                                                                                                                                                                                                                                                                                | <b>Datasheets:</b> <div><div>1.Z8F6422VS020SG.pdf</div><div>2.Z8F6422VS020SG.pdf</div><div>3.Z8F6422VS020SG.pdf</div></div> |
|                                                                                                                                                                                                                                                                                                | <b>RoHs Status:</b>  Lead free / RoHS                                                                                                                                                                                                                                                         |
|                                                                                                                                                                                                                                                                                                | <b>Stock Condition:</b> <div>Compliant</div> New original, 2540 pcs Stock Available.                                                                                                                                                                                                                                                                                           |
|                                                                                                                                                                                                                                                                                                | <b>Ship From:</b> Hong Kong                                                                                                                                                                                                                                                                                                                                                    |
|                                                                                                                                                                                                                                                                                                | <b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS                                                                                                                                                                                                                                                                                                                                     |

| Specifications             |                                                         |
|----------------------------|---------------------------------------------------------|
| Part Number                | Z8F6422VS020SG                                          |
| Manufacturer               | Zilog                                                   |
| Description                | IC MCU 8BIT 64KB FLASH 68PLCC                           |
| Category                   | Integrated Circuits (ICs) > Embedded - Microcontrollers |
| Part Status                | 2540 pcs Stock                                          |
| Voltage - Supply (Vcc/Vdd) | 3 V ~ 3.6 V                                             |
| Speed                      | 20MHz                                                   |
| Series                     | Encore! <sup>®</sup> XP <sup>®</sup>                    |
| 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                  | Tube                                                    |
| Package / Case             | 68-LCC (J-Lead)                                         |
| Oscillator Type            | Internal                                                |
| Operating Temperature      | 0°C ~ 70°C (TA)                                         |
| Number of I/O              | 46                                                      |
| EEPROM Size                | -                                                       |
| Data Converters            | A/D 12x10b                                              |
| Core Size                  | 8-Bit                                                   |
| Core Processor             | eZ8                                                     |
| Connectivity               | I <sup>2</sup> C, IrDA, SPI, UART/USART                 |
|                            |                                                         |

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| In: <div><div>An IXYS Company</div></div> <div><b>Z8F6422VS020SC</b><br/>Zilog<br/>IC MCU 8BIT 64KB FLASH<br/>68PLCC</div> | <div><div>An IXYS Company</div></div> <div><b>Z8F6422VS020EG</b><br/>Zilog<br/>IC MCU 8BIT 64KB FLASH<br/>68PLCC</div> | <div></div> <div><b>Z8F6423FT020EC</b><br/>Zilog<br/>IC MCU 8BIT 64KB FLASH 80QFP</div>     | <div></div> <div><b>Z8F64230100ZDF</b><br/>Zilog<br/>ADAPTER ICE Z8 ENCORE 64K<br/>80QFP</div> |
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Z8F6422VS020SG Related keyword

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| Z8F6422VS020SG Price      | Z8F6422VS020SG Manufacturer | Z8F6422VS020SG Picture     | Z8F6422VS020SG Stock | Z8F6422VS020SG Inventory    |
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