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| <div><div></div><div></div></div> | <div><div>Z8F0822SJ020EG</div><div><div>Manufacturer Part Number:</div><div>Z8F0822SJ020EG</div></div><div><div>Manufacturer/Brand:</div><div>Zilog</div></div><div><div>Part of Description:</div><div>IC MCU 8BIT 8KB FLASH 28SOIC</div></div><div><div>Datasheets:</div><div> <a href="#">Z8F0822SJ020EG.pdf</a></div></div><div><div>RoHs Status:</div><div> Lead free / RoHS</div></div><div><div>Stock Condition:</div><div>Compliant<br/>New original, 526 pcs Stock Available.</div></div><div><div>Ship From:</div><div>Hong Kong</div></div><div><div>Shipment Way:</div><div>DHL/Fedex/TNT/UPS/EMS</div></div></div> |
| <div>Image may be representation.<br/>See specs for product details.</div>                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |

| Specifications             |                                                         |
|----------------------------|---------------------------------------------------------|
| Part Number                | Z8F0822SJ020EG                                          |
| Manufacturer               | Zilog                                                   |
| Description                | IC MCU 8BIT 8KB FLASH 28SOIC                            |
| Category                   | Integrated Circuits (ICs) > Embedded - Microcontrollers |
| Part Status                | 526 pcs Stock                                           |
| Voltage - Supply (Vcc/Vdd) | 2.7 V ~ 3.6 V                                           |
| Speed                      | 20MHz                                                   |
| Series                     | Encore! <sup>®</sup> XP <sup>®</sup>                    |
| RAM Size                   | 1K x 8                                                  |
| Program Memory Type        | FLASH                                                   |
| Program Memory Size        | 8KB (8K x 8)                                            |
| Peripherals                | Brown-out Detect/Reset, POR, PWM, WDT                   |
| Packaging                  | Tube                                                    |
| Package / Case             | 28-SOIC (0.295", 7.50mm Width)                          |
| Oscillator Type            | Internal                                                |
| Operating Temperature      | -40°C ~ 105°C (TA)                                      |
| Number of I/O              | 19                                                      |
| EEPROM Size                | -                                                       |
| Data Converters            | A/D 5x10b                                               |
| Core Size                  | 8-Bit                                                   |
| Core Processor             | eZ8                                                     |
| Connectivity               | I <sup>2</sup> C, IrDA, SPI, UART/USART                 |

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You May Be Also Be interested

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| <div></div> <div><div>Z8F0822SJ020EC00TR</div><div>Zilog</div><div>IC MCU 8BIT 8KB FLASH 28SOIC</div></div>           | <div></div> <div><div>Z8F0823HH005EC</div><div>Zilog</div><div>IC MCU 8BIT 8KB FLASH 20SSOP</div></div> | <div></div> <div><div>Z8F0823HH005EG</div><div>Zilog</div><div>IC MCU 8BIT 8KB FLASH 20SSOP</div></div> | <div></div> <div><div>Z8F0822SJ020SG</div><div>Zilog</div><div>IC MCU 8BIT 8KB FLASH 28SOIC</div></div> |

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|--------------------------------|------|
| Z8F0822SJ020EG Related keyword | More |
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|                           |                             |                            |                      |                             |
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| Z8F0822SJ020EG Zilog      | Z8F0822SJ020EG Data Sheet   | Z8F0822SJ020EG Datasheets  | Z8F0822SJ020EG PDF   | Zilog Z8F0822SJ020EG        |
| Z8F0822SJ020EG Electronic | Z8F0822SJ020EG Components   | Z8F0822SJ020EG Distributor | Z8F0822SJ020EG Image | Z8F0822SJ020EG Part         |
| Z8F0822SJ020EG Price      | Z8F0822SJ020EG Manufacturer | Z8F0822SJ020EG Picture     | Z8F0822SJ020EG Stock | Z8F0822SJ020EG Inventory    |
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