



Embedded in Life  
An IXYS Company

Zilog



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An IXYS Company

Z8F022ASJ020SG

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | Z8F022ASJ020SG                                                                                                       |
| Manufacturer/Brand: | Zilog                                                                                                                |
| Product description | IC MCU 8BIT 2KB FLASH 28SOIC                                                                                         |
| Datasheets:         |  <a href="#">Z8F022ASJ020SG.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant         |
| Stock Condition     | 5646 pcs stock                                                                                                       |
| 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 Z8F022ASJ020SG

|                                  |                                                                                                                        |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | Z8F022ASJ020SG                                                                                                         |
| MANUFACTURER                     | Zilog                                                                                                                  |
| DESCRIPTION                      | IC MCU 8BIT 2KB FLASH 28SOIC                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                             |
| QUANTITY AVAILABLE               | 5646 pcs                                                                                                               |
| DATA SHEET                       |  <a href="#">Z8F022ASJ020SG.pdf</a> |
| VOLTAGE - SUPPLY (VCC/VDD)       | 2.7 V ~ 3.6 V                                                                                                          |
| SPEED                            | 20MHz                                                                                                                  |
| SERIES                           | Encore!® XP®                                                                                                           |
| RAM SIZE                         | 512 x 8                                                                                                                |
| PROGRAM MEMORY TYPE              | FLASH                                                                                                                  |
| PROGRAM MEMORY SIZE              | 2KB (2K x 8)                                                                                                           |
| PERIPHERALS                      | Brown-out Detect/Reset, LED, LVD, POR, PWM, Temp Sensor, WDT                                                           |
| PACKAGING                        | Tube                                                                                                                   |
| PACKAGE / CASE                   | 28-SOIC (0.295", 7.50mm Width)                                                                                         |
| OTHER NAMES                      | 269-4099<br>Z8F022ASJ020SG-ND                                                                                          |
| OSCILLATOR TYPE                  | Internal                                                                                                               |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                                                        |
| NUMBER OF I/O                    | 23                                                                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                             |
| EEPROM SIZE                      | 64 x 8                                                                                                                 |
| DETAILED DESCRIPTION             | eZ8 Encore!® XP® Microcontroller IC 8-Bit 20MHz 2KB (2K x 8) FLASH                                                     |
| DATA CONVERTERS                  | A/D 8x10b                                                                                                              |
| CORE SIZE                        | 8-Bit                                                                                                                  |
| CORE PROCESSOR                   | eZ8                                                                                                                    |
| CONNECTIVITY                     | IrDA, UART/USART                                                                                                       |
| BASE PART NUMBER                 | Z8F022A                                                                                                                |

Related Tags

|                              |                                   |                          |
|------------------------------|-----------------------------------|--------------------------|
| Zilog Z8F022ASJ020SG         | Z8F022ASJ020SG Distributor        | Z8F022ASJ020SG Supplier  |
| Z8F022ASJ020SG Price         | Z8F022ASJ020SG Pictures           | Z8F022ASJ020SG Image     |
| Z8F022ASJ020SG PDF Datasheet | Z8F022ASJ020SG Download Datasheet | Z8F022ASJ020SG Datasheet |
| Z8F022ASJ020SG Stock         | Buy Z8F022ASJ020SG                | Buy Zilog Z8F022ASJ020SG |
| Zilog Z8F022ASJ020SG         | Zilog Supplier                    | Zilog Distributor        |
| Zilog Z8F022ASJ020SG         |                                   |                          |

Related Products

|                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                      |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>Embedded in Life<br/>An IXYS Company</div></div> <div><b>Z8F0230HJ020SG</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 2KB FLASH 28SSOP<br/>In stock: 75547 pcs<br/><div>RFQ</div></div>     | <div><div>Embedded in Life<br/>An IXYS Company</div></div> <div><b>Z8F022ASJ020SC00TR</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 2KB FLASH 28SOIC<br/>In stock: 72194 pcs<br/><div>RFQ</div></div> |
| <div><div>Embedded in Life<br/>An IXYS Company</div></div> <div><b>Z8F0230HH020SG</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 2KB FLASH 20SSOP<br/>In stock: 41843 pcs<br/><div>RFQ</div></div>     | <div><div>Embedded in Life<br/>An IXYS Company</div></div> <div><b>Z8F022ASJ020EG2156</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 2KB FLASH 28SOIC<br/>In stock: 42561 pcs<br/><div>RFQ</div></div> |
| <div><div>Embedded in Life<br/>An IXYS Company</div></div> <div><b>Z8F0230HJ020EG</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 2KB FLASH 28SSOP<br/>In stock: 91781 pcs<br/><div>RFQ</div></div>     | <div><div>Embedded in Life<br/>An IXYS Company</div></div> <div><b>Z8F022ASJ020EG</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 2KB FLASH 28SOIC<br/>In stock: 7003 pcs<br/><div>RFQ</div></div>      |
| <div><div>Embedded in Life<br/>An IXYS Company</div></div> <div><b>Z8F022ASJ020EC00TR</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 2KB FLASH 28SOIC<br/>In stock: 53946 pcs<br/><div>RFQ</div></div> | <div><div>Embedded in Life<br/>An IXYS Company</div></div> <div><b>Z8F0230HH020EG</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 2KB FLASH 20SSOP<br/>In stock: 83683 pcs<br/><div>RFQ</div></div>     |
| <div><div>Embedded in Life<br/>An IXYS Company</div></div> <div><b>Z8F0230PH020EG</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 2KB FLASH 20DIP<br/>In stock: 96548 pcs<br/><div>RFQ</div></div>      | <div><div>Embedded in Life<br/>An IXYS Company</div></div> <div><b>Z8F022ASJ020SG2156</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 2KB FLASH 28SOIC<br/>In stock: 54229 pcs<br/><div>RFQ</div></div> |
| <div><div>Embedded in Life<br/>An IXYS Company</div></div> <div><b>Z8F022ASJ020EC</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 2KB FLASH 28SOIC<br/>In stock: 4371 pcs<br/><div>RFQ</div></div>      | <div><div>Embedded in Life<br/>An IXYS Company</div></div> <div><b>Z8F022ASJ020SC</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 2KB FLASH 28SOIC<br/>In stock: 3933 pcs<br/><div>RFQ</div></div>      |