



Embedded in Life  
An IXYS Company

Zilog



Embedded  
An IXYS Company

ZGP323HAS2008G

|                     |                                                                                                                                                                                                                  |
|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | ZGP323HAS2008G                                                                                                                                                                                                   |
| Manufacturer/Brand: | Zilog                                                                                                                                                                                                            |
| Product description | IC MCU 8BIT 8KB OTP 20SOIC                                                                                                                                                                                       |
| Datasheets:         |  1.ZGP323HAS2008G.pdf<br> 2.ZGP323HAS2008G.pdf |
| RoHs Status         |  Lead free / RoHS Compliant                                                                                                     |
| Stock Condition     | 3102 pcs stock                                                                                                                                                                                                   |
| Ship From           | Hong Kong                                                                                                                                                                                                        |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                                                                                                            |

REQUEST FOR QUOTATION

Specifications of ZGP323HAS2008G

|                                  |                                                                                                                                                                                                                      |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ZGP323HAS2008G                                                                                                                                                                                                       |
| MANUFACTURER                     | Zilog                                                                                                                                                                                                                |
| DESCRIPTION                      | IC MCU 8BIT 8KB OTP 20SOIC                                                                                                                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                           |
| QUANTITY AVAILABLE               | 3102 pcs                                                                                                                                                                                                             |
| DATA SHEET                       |  1.ZGP323HAS2008G.pdf<br> 2.ZGP323HAS2008G.pdf |
| VOLTAGE - SUPPLY (VCC/VDD)       | 2 V ~ 5.5 V                                                                                                                                                                                                          |
| SPEED                            | 8MHz                                                                                                                                                                                                                 |
| SERIES                           | Z8® GP™                                                                                                                                                                                                              |
| RAM SIZE                         | 237 x 8                                                                                                                                                                                                              |
| PROGRAM MEMORY TYPE              | OTP                                                                                                                                                                                                                  |
| PROGRAM MEMORY SIZE              | 8KB (8K x 8)                                                                                                                                                                                                         |
| PERIPHERALS                      | HLVD, POR, WDT                                                                                                                                                                                                       |
| PACKAGING                        | Tube                                                                                                                                                                                                                 |
| PACKAGE / CASE                   | 20-SOIC (0.295", 7.50mm Width)                                                                                                                                                                                       |
| OTHER NAMES                      | 269-4333<br>ZGP323HAS2008G-ND                                                                                                                                                                                        |
| OSCILLATOR TYPE                  | Internal                                                                                                                                                                                                             |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TA)                                                                                                                                                                                                   |
| NUMBER OF I/O                    | 16                                                                                                                                                                                                                   |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                           |
| EEPROM SIZE                      | -                                                                                                                                                                                                                    |
| DETAILED DESCRIPTION             | Z8 Z8® GP™ Microcontroller IC 8-Bit 8MHz 8KB (8K x 8) OTP                                                                                                                                                            |
| DATA CONVERTERS                  | -                                                                                                                                                                                                                    |
| CORE SIZE                        | 8-Bit                                                                                                                                                                                                                |
| CORE PROCESSOR                   | Z8                                                                                                                                                                                                                   |
| CONNECTIVITY                     | -                                                                                                                                                                                                                    |
| BASE PART NUMBER                 | ZGP323H                                                                                                                                                                                                              |

Related Tags

|                              |                                   |                          |
|------------------------------|-----------------------------------|--------------------------|
| Zilog ZGP323HAS2008G         | ZGP323HAS2008G Distributor        | ZGP323HAS2008G Supplier  |
| ZGP323HAS2008G Price         | ZGP323HAS2008G Pictures           | ZGP323HAS2008G Image     |
| ZGP323HAS2008G PDF Datasheet | ZGP323HAS2008G Download Datasheet | ZGP323HAS2008G Datasheet |
| ZGP323HAS2008G Stock         | Buy ZGP323HAS2008G                | Buy Zilog ZGP323HAS2008G |
| Zilog ZGP323HAS2008G         | Zilog Supplier                    | Zilog Distributor        |
| Zilog ZGP323HAS2008G         |                                   |                          |

Related Products

|                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>Embedded in Life<br/>An IXYS Company</div></div> <div><b>ZGP323HAS2004C00TR</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 4KB OTP 20SOIC<br/>In stock: 4550 pcs</div> <div>RFQ</div>                                                                               | <div><div>Embedded in Life<br/>An IXYS Company</div></div> <div><b>ZGP323HAS2032G</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 32KB OTP 20SOIC<br/>In stock: 6911 pcs</div> <div>RFQ</div>     |
| <div><div>Embedded in Life<br/>An IXYS Company</div></div> <div><b>ZGP323HAP4032G</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 32KB OTP 40DIP<br/>In stock: 5121 pcs</div> <div>RFQ</div> | <div><div>Embedded in Life<br/>An IXYS Company</div></div> <div><b>ZGP323HAS2032C00TR</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 32KB OTP 20SOIC<br/>In stock: 4713 pcs</div> <div>RFQ</div> |
| <div><div>Embedded in Life<br/>An IXYS Company</div></div> <div><b>ZGP323HAS2004C</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 4KB OTP 20SOIC<br/>In stock: 6521 pcs</div> <div>RFQ</div>                                                                                   | <div><div>Embedded in Life<br/>An IXYS Company</div></div> <div><b>ZGP323HAS2008C00TR</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 8KB OTP 20SOIC<br/>In stock: 4854 pcs</div> <div>RFQ</div>  |
| <div><div>Embedded in Life<br/>An IXYS Company</div></div> <div><b>ZGP323HAS2016G</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 16KB OTP 20SOIC<br/>In stock: 4805 pcs</div> <div>RFQ</div>                                                                                  | <div><div>Embedded in Life<br/>An IXYS Company</div></div> <div><b>ZGP323HAS2016C</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 16KB OTP 20SOIC<br/>In stock: 2995 pcs</div> <div>RFQ</div>     |
| <div><div>Embedded in Life<br/>An IXYS Company</div></div> <div><b>ZGP323HAS2008C</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 8KB OTP 20SOIC<br/>In stock: 6712 pcs</div> <div>RFQ</div>                                                                                   | <div><div>Embedded in Life<br/>An IXYS Company</div></div> <div><b>ZGP323HAS2004G</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 4KB OTP 20SOIC<br/>In stock: 4369 pcs</div> <div>RFQ</div>      |
| <div><div>Embedded in Life<br/>An IXYS Company</div></div> <div><b>ZGP323HAS2032C</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 32KB OTP 20SOIC<br/>In stock: 7078 pcs</div> <div>RFQ</div>                                                                                  | <div><div>Embedded in Life<br/>An IXYS Company</div></div> <div><b>ZGP323HAS2016C00TR</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 16KB OTP 20SOIC<br/>In stock: 4506 pcs</div> <div>RFQ</div> |