



Embedded in Life  
An IXYS Company

Zilog



ZLP32300H2008C

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | ZLP32300H2008C                                                                                                       |
| Manufacturer/Brand: | Zilog                                                                                                                |
| Product description | IC MCU 8BIT 8KB OTP 20SSOP                                                                                           |
| Datasheets:         |  1.ZLP32300H2008C.pdf               |
|                     |  2.ZLP32300H2008C.pdf               |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 5027 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of ZLP32300H2008C

|                                  |                                                                                                          |
|----------------------------------|----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ZLP32300H2008C                                                                                           |
| MANUFACTURER                     | Zilog                                                                                                    |
| DESCRIPTION                      | IC MCU 8BIT 8KB OTP 20SSOP                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                       |
| QUANTITY AVAILABLE               | 5027 pcs                                                                                                 |
| DATA SHEET                       |  1.ZLP32300H2008C.pdf |
|                                  |  2.ZLP32300H2008C.pdf |
| VOLTAGE - SUPPLY (VCC/VDD)       | 2 V ~ 3.6 V                                                                                              |
| SPEED                            | 8MHz                                                                                                     |
| SERIES                           | Crimzon™ ZLP                                                                                             |
| RAM SIZE                         | 237 x 8                                                                                                  |
| PROGRAM MEMORY TYPE              | OTP                                                                                                      |
| PROGRAM MEMORY SIZE              | 8KB (8K x 8)                                                                                             |
| PERIPHERALS                      | Brown-out Detect/Reset, HLVD, POR, WDT                                                                   |
| PACKAGING                        | Tube                                                                                                     |
| PACKAGE / CASE                   | 20-SSOP (0.209", 5.30mm Width)                                                                           |
| OTHER NAMES                      | 269-3424                                                                                                 |
| OSCILLATOR TYPE                  | Internal                                                                                                 |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                                          |
| NUMBER OF I/O                    | 16                                                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                       |
| EEPROM SIZE                      | -                                                                                                        |
| DETAILED DESCRIPTION             | Z8 Crimzon™ ZLP Microcontroller IC 8-Bit 8MHz 8KB (8K x 8) OTP                                           |
| DATA CONVERTERS                  | -                                                                                                        |
| CORE SIZE                        | 8-Bit                                                                                                    |
| CORE PROCESSOR                   | Z8                                                                                                       |
| CONNECTIVITY                     | -                                                                                                        |
| BASE PART NUMBER                 | ZLP32300                                                                                                 |

Related Tags

|                              |                                   |                          |
|------------------------------|-----------------------------------|--------------------------|
| Zilog ZLP32300H2008C         | ZLP32300H2008C Distributor        | ZLP32300H2008C Supplier  |
| ZLP32300H2008C Price         | ZLP32300H2008C Pictures           | ZLP32300H2008C Image     |
| ZLP32300H2008C PDF Datasheet | ZLP32300H2008C Download Datasheet | ZLP32300H2008C Datasheet |
| ZLP32300H2008C Stock         | Buy ZLP32300H2008C                | Buy Zilog ZLP32300H2008C |
| Zilog ZLP32300H2008C         | Zilog Supplier                    | Zilog Distributor        |
| Zilog ZLP32300H2008C         |                                   |                          |

Related Products

|                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                            |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>ZLP16300US3KIT</b><br/>Manufacturers: Zilog<br/>Description: KIT REMOTE UNVRSL USA 3-FUNCTION<br/>In stock: 4632 pcs</div> <div>RFQ</div>       |  <div><b>ZLP32300H2008G</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MCU 8BIT 8KB OTP 20SSOP<br/>In stock: 6129 pcs</div> <div>RFQ</div> |
|  <div><b>ZLP32300H2004G</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MCU 8BIT 4KB OTP 20SSOP<br/>In stock: 4356 pcs</div> <div>RFQ</div>  |  <div><b>ZLP32300H2032C</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 32KB OTP 20SSOP<br/>In stock: 3484 pcs</div> <div>RFQ</div>           |
|  <div><b>ZLP16300EU3KIT</b><br/>Manufacturers: Zilog<br/>Description: KIT REMOTE UNVRSL EUR 3-FUNCTION<br/>In stock: 7027 pcs</div> <div>RFQ</div>       |  <div><b>ZLP32300H2016C</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 16KB OTP 20SSOP<br/>In stock: 3491 pcs</div> <div>RFQ</div>           |
|  <div><b>ZLP32300100KIT</b><br/>Manufacturers: Zilog<br/>Description: PLATFORM DEV CRIMZON RC ZLP32300<br/>In stock: 5842 pcs</div> <div>RFQ</div>       |  <div><b>ZLP32300EU6KIT</b><br/>Manufacturers: Zilog<br/>Description: KIT REMOTE UNVRSL EUR 6-FUNCTION<br/>In stock: 5482 pcs</div> <div>RFQ</div>      |
|  <div><b>ZLP32300H2016C00TR</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 16KB OTP 20SSOP<br/>In stock: 3565 pcs</div> <div>RFQ</div>        |  <div><b>ZLP32300EULKIT</b><br/>Manufacturers: Zilog<br/>Description: KIT REMOTE UNVRSL EUR 6-FUNCTION<br/>In stock: 6284 pcs</div> <div>RFQ</div>      |
|  <div><b>ZLP32300H2016G</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MCU 8BIT 16KB OTP 20SSOP<br/>In stock: 4222 pcs</div> <div>RFQ</div> |  <div><b>ZLP32300H2008C00TR</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 8KB OTP 20SSOP<br/>In stock: 3616 pcs</div> <div>RFQ</div>        |