



Embedded in Life  
An IXYS Company

Zilog



Embedded  
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ZGP323HES2804C

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | ZGP323HES2804C                                                                                                       |
| Manufacturer/Brand: | Zilog                                                                                                                |
| Product description | IC MCU 8BIT 4KB OTP 28SOIC                                                                                           |
|                     |  1.ZGP323HES2804C.pdf               |
|                     |  2.ZGP323HES2804C.pdf               |
| Datasheets:         |                                                                                                                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 3990 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 ZGP323HES2804C

|                                  |                                                                                                                                                                                                                      |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ZGP323HES2804C                                                                                                                                                                                                       |
| MANUFACTURER                     | Zilog                                                                                                                                                                                                                |
| DESCRIPTION                      | IC MCU 8BIT 4KB OTP 28SOIC                                                                                                                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                                                                                                                   |
| QUANTITY AVAILABLE               | 3990 pcs                                                                                                                                                                                                             |
| DATA SHEET                       |  1.ZGP323HES2804C.pdf<br> 2.ZGP323HES2804C.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              | 4KB (4K x 8)                                                                                                                                                                                                         |
| PERIPHERALS                      | HLVD, POR, WDT                                                                                                                                                                                                       |
| PACKAGING                        | Tube                                                                                                                                                                                                                 |
| PACKAGE / CASE                   | 28-SOIC (0.295", 7.50mm Width)                                                                                                                                                                                       |
| OTHER NAMES                      | 269-3530                                                                                                                                                                                                             |
| OSCILLATOR TYPE                  | Internal                                                                                                                                                                                                             |
| OPERATING TEMPERATURE            | -40°C ~ 105°C (TA)                                                                                                                                                                                                   |
| NUMBER OF I/O                    | 24                                                                                                                                                                                                                   |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                                                                                                                   |
| EEPROM SIZE                      | -                                                                                                                                                                                                                    |
| DETAILED DESCRIPTION             | Z8 Z8® GP™ Microcontroller IC 8-Bit 8MHz 4KB (4K x 8) OTP                                                                                                                                                            |
| DATA CONVERTERS                  | -                                                                                                                                                                                                                    |
| CORE SIZE                        | 8-Bit                                                                                                                                                                                                                |
| CORE PROCESSOR                   | Z8                                                                                                                                                                                                                   |
| CONNECTIVITY                     | -                                                                                                                                                                                                                    |
| BASE PART NUMBER                 | ZGP323H                                                                                                                                                                                                              |

Related Tags

|                              |                                   |                          |
|------------------------------|-----------------------------------|--------------------------|
| Zilog ZGP323HES2804C         | ZGP323HES2804C Distributor        | ZGP323HES2804C Supplier  |
| ZGP323HES2804C Price         | ZGP323HES2804C Pictures           | ZGP323HES2804C Image     |
| ZGP323HES2804C PDF Datasheet | ZGP323HES2804C Download Datasheet | ZGP323HES2804C Datasheet |
| ZGP323HES2804C Stock         | Buy ZGP323HES2804C                | Buy Zilog ZGP323HES2804C |
| Zilog ZGP323HES2804C         | Zilog Supplier                    | Zilog Distributor        |
| Zilog ZGP323HES2804C         |                                   |                          |

Related Products

|                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                              |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>Embedded in Life<br/>An IXYS Company</div></div> <div>ZGP323HES2808G</div> <div>Manufacturers: Zilog</div> <div>Description: IC MCU 8BIT 8KB OTP 28SOIC</div> <div>In stock: 3456 pcs</div> <div>RFQ</div>     | <div><div>Embedded in Life<br/>An IXYS Company</div></div> <div>ZGP323HES2032C</div> <div>Manufacturers: Zilog</div> <div>Description: IC MCU 8BIT 32KB OTP 20SOIC</div> <div>In stock: 3496 pcs</div> <div>RFQ</div>     |
| <div><div>Embedded in Life<br/>An IXYS Company</div></div> <div>ZGP323HES2816C</div> <div>Manufacturers: Zilog</div> <div>Description: IC MCU 8BIT 16KB OTP 28SOIC</div> <div>In stock: 4784 pcs</div> <div>RFQ</div>    | <div><div>Embedded in Life<br/>An IXYS Company</div></div> <div>ZGP323HES2032G</div> <div>Manufacturers: Zilog</div> <div>Description: IC MCU 8BIT 32KB OTP 20SOIC</div> <div>In stock: 4330 pcs</div> <div>RFQ</div>     |
| <div><div>Embedded in Life<br/>An IXYS Company</div></div> <div>ZGP323HES2804G</div> <div>Manufacturers: Zilog</div> <div>Description: IC MCU 8BIT 4KB OTP 28SOIC</div> <div>In stock: 7030 pcs</div> <div>RFQ</div>     | <div><div>Embedded in Life<br/>An IXYS Company</div></div> <div>ZGP323HES2016G</div> <div>Manufacturers: Zilog</div> <div>Description: IC MCU 8BIT 16KB OTP 20SOIC</div> <div>In stock: 5194 pcs</div> <div>RFQ</div>     |
| <div><div>Embedded in Life<br/>An IXYS Company</div></div> <div>ZGP323HES2808C00TR</div> <div>Manufacturers: Zilog</div> <div>Description: IC MCU 8BIT 8KB OTP 28SOIC</div> <div>In stock: 5276 pcs</div> <div>RFQ</div> | <div><div>Embedded in Life<br/>An IXYS Company</div></div> <div>ZGP323HES2032C00TR</div> <div>Manufacturers: Zilog</div> <div>Description: IC MCU 8BIT 32KB OTP 20SOIC</div> <div>In stock: 6395 pcs</div> <div>RFQ</div> |
| <div><div>Embedded in Life<br/>An IXYS Company</div></div> <div>ZGP323HES2804C00TR</div> <div>Manufacturers: Zilog</div> <div>Description: IC MCU 8BIT 4KB OTP 28SOIC</div> <div>In stock: 4945 pcs</div> <div>RFQ</div> | <div><div>Embedded in Life<br/>An IXYS Company</div></div> <div>ZGP323HES2016C00TR</div> <div>Manufacturers: Zilog</div> <div>Description: IC MCU 8BIT 16KB OTP 20SOIC</div> <div>In stock: 4872 pcs</div> <div>RFQ</div> |
| <div><div>Embedded in Life<br/>An IXYS Company</div></div> <div>ZGP323HES2808C</div> <div>Manufacturers: Zilog</div> <div>Description: IC MCU 8BIT 8KB OTP 28SOIC</div> <div>In stock: 6832 pcs</div> <div>RFQ</div>     | <div><div>Embedded in Life<br/>An IXYS Company</div></div> <div>ZGP323HES2016C</div> <div>Manufacturers: Zilog</div> <div>Description: IC MCU 8BIT 16KB OTP 20SOIC</div> <div>In stock: 6137 pcs</div> <div>RFQ</div>     |