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An IXYS Company

Zilog



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ZGP323LAS2016C00TR

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | ZGP323LAS2016C00TR                                                                                                   |
| Manufacturer/Brand: | Zilog                                                                                                                |
| Product description | IC MCU 8BIT 16KB OTP 20SOIC                                                                                          |
|                     |  1.ZGP323LAS2016C00TR.pdf           |
|                     |  2.ZGP323LAS2016C00TR.pdf           |
| Datasheets:         |                                                                                                                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 4709 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of ZGP323LAS2016C00TR

|                                  |                                                                                                                                                                                                                              |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ZGP323LAS2016C00TR                                                                                                                                                                                                           |
| MANUFACTURER                     | Zilog                                                                                                                                                                                                                        |
| DESCRIPTION                      | IC MCU 8BIT 16KB OTP 20SOIC                                                                                                                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                                                                                                                           |
| QUANTITY AVAILABLE               | 4709 pcs                                                                                                                                                                                                                     |
| DATA SHEET                       |  1.ZGP323LAS2016C00TR.pdf<br> 2.ZGP323LAS2016C00TR.pdf |
| VOLTAGE - SUPPLY (VCC/VDD)       | 2 V ~ 3.6 V                                                                                                                                                                                                                  |
| SPEED                            | 8MHz                                                                                                                                                                                                                         |
| SERIES                           | Z8® GP™                                                                                                                                                                                                                      |
| RAM SIZE                         | 237 x 8                                                                                                                                                                                                                      |
| PROGRAM MEMORY TYPE              | OTP                                                                                                                                                                                                                          |
| PROGRAM MEMORY SIZE              | 16KB (16K x 8)                                                                                                                                                                                                               |
| PERIPHERALS                      | HLVD, POR, WDT                                                                                                                                                                                                               |
| PACKAGING                        | Tape & Reel (TR)                                                                                                                                                                                                             |
| PACKAGE / CASE                   | 20-SOIC (0.295", 7.50mm Width)                                                                                                                                                                                               |
| OTHER NAMES                      | ZGP323LAS2016C00T                                                                                                                                                                                                            |
| 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   | Contains lead / RoHS non-compliant                                                                                                                                                                                           |
| EEPROM SIZE                      | -                                                                                                                                                                                                                            |
| DETAILED DESCRIPTION             | Z8 Z8® GP™ Microcontroller IC 8-Bit 8MHz 16KB (16K x 8) OTP                                                                                                                                                                  |
| DATA CONVERTERS                  | -                                                                                                                                                                                                                            |
| CORE SIZE                        | 8-Bit                                                                                                                                                                                                                        |
| CORE PROCESSOR                   | Z8                                                                                                                                                                                                                           |
| CONNECTIVITY                     | -                                                                                                                                                                                                                            |
| BASE PART NUMBER                 | ZGP323L                                                                                                                                                                                                                      |

Related Tags

|                                  |                                       |                              |
|----------------------------------|---------------------------------------|------------------------------|
| Zilog ZGP323LAS2016C00TR         | ZGP323LAS2016C00TR Distributor        | ZGP323LAS2016C00TR Supplier  |
| ZGP323LAS2016C00TR Price         | ZGP323LAS2016C00TR Pictures           | ZGP323LAS2016C00TR Image     |
| ZGP323LAS2016C00TR PDF Datasheet | ZGP323LAS2016C00TR Download Datasheet | ZGP323LAS2016C00TR Datasheet |
| ZGP323LAS2016C00TR Stock         | Buy ZGP323LAS2016C00TR                | Buy Zilog ZGP323LAS2016C00TR |
| Zilog ZGP323LAS2016C00TR         | Zilog Supplier                        | Zilog Distributor            |
| Zilog ZGP323LAS2016C00TR         |                                       |                              |

Related Products

|                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                              |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>Embedded in Life<br/>An IXYS Company</div></div> <div>ZGP323LAS2008C</div> <div>Manufacturers: Zilog</div> <div>Description: IC MCU 8BIT 8KB OTP 20SOIC</div> <div>In stock: 7054 pcs</div> <div>RFQ</div>     | <div><div>Embedded in Life<br/>An IXYS Company</div></div> <div>ZGP323LAS2008C00TR</div> <div>Manufacturers: Zilog</div> <div>Description: IC MCU 8BIT 8KB OTP 20SOIC</div> <div>In stock: 3247 pcs</div> <div>RFQ</div>  |
| <div><div>Embedded in Life<br/>An IXYS Company</div></div> <div>ZGP323LAS2004G</div> <div>Manufacturers: Zilog</div> <div>Description: IC MCU 8BIT 4KB OTP 20SOIC</div> <div>In stock: 4023 pcs</div> <div>RFQ</div>     | <div><div>Embedded in Life<br/>An IXYS Company</div></div> <div>ZGP323LAS2016C</div> <div>Manufacturers: Zilog</div> <div>Description: IC MCU 8BIT 16KB OTP 20SOIC</div> <div>In stock: 7034 pcs</div> <div>RFQ</div>     |
| <div><div>Embedded in Life<br/>An IXYS Company</div></div> <div>ZGP323LAS2804C00TR</div> <div>Manufacturers: Zilog</div> <div>Description: IC MCU 8BIT 4KB OTP 28SOIC</div> <div>In stock: 3970 pcs</div> <div>RFQ</div> | <div><div>Embedded in Life<br/>An IXYS Company</div></div> <div>ZGP323LAS2008G</div> <div>Manufacturers: Zilog</div> <div>Description: IC MCU 8BIT 8KB OTP 20SOIC</div> <div>In stock: 4391 pcs</div> <div>RFQ</div>      |
| <div><div>Embedded in Life<br/>An IXYS Company</div></div> <div>ZGP323LAS2016G</div> <div>Manufacturers: Zilog</div> <div>Description: IC MCU 8BIT 16KB OTP 20SOIC</div> <div>In stock: 6504 pcs</div> <div>RFQ</div>    | <div><div>Embedded in Life<br/>An IXYS Company</div></div> <div>ZGP323LAS2032C</div> <div>Manufacturers: Zilog</div> <div>Description: IC MCU 8BIT 32KB OTP 20SOIC</div> <div>In stock: 5611 pcs</div> <div>RFQ</div>     |
| <div><div>Embedded in Life<br/>An IXYS Company</div></div> <div>ZGP323LAS2004C00TR</div> <div>Manufacturers: Zilog</div> <div>Description: IC MCU 8BIT 4KB OTP 20SOIC</div> <div>In stock: 3203 pcs</div> <div>RFQ</div> | <div><div>Embedded in Life<br/>An IXYS Company</div></div> <div>ZGP323LAS2804C</div> <div>Manufacturers: Zilog</div> <div>Description: IC MCU 8BIT 4KB OTP 28SOIC</div> <div>In stock: 3078 pcs</div> <div>RFQ</div>      |
| <div><div>Embedded in Life<br/>An IXYS Company</div></div> <div>ZGP323LAS2032G</div> <div>Manufacturers: Zilog</div> <div>Description: IC MCU 8BIT 32KB OTP 20SOIC</div> <div>In stock: 5713 pcs</div> <div>RFQ</div>    | <div><div>Embedded in Life<br/>An IXYS Company</div></div> <div>ZGP323LAS2032C00TR</div> <div>Manufacturers: Zilog</div> <div>Description: IC MCU 8BIT 32KB OTP 20SOIC</div> <div>In stock: 3607 pcs</div> <div>RFQ</div> |