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Zilog



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EZ80F92AZ020SG

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | EZ80F92AZ020SG                                                                                               |
| Manufacturer/Brand: | Zilog                                                                                                        |
| Product description | IC MCU 8BIT 128KB FLASH 100LQFP                                                                              |
|                     |  1.EZ80F92AZ020SG.pdf       |
|                     |  2.EZ80F92AZ020SG.pdf       |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 15643 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of EZ80F92AZ020SG

|                                  |                                                                                                                                                                                                                      |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | EZ80F92AZ020SG                                                                                                                                                                                                       |
| MANUFACTURER                     | Zilog                                                                                                                                                                                                                |
| DESCRIPTION                      | IC MCU 8BIT 128KB FLASH 100LQFP                                                                                                                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                           |
| QUANTITY AVAILABLE               | 15643 pcs                                                                                                                                                                                                            |
| DATA SHEET                       |  1.EZ80F92AZ020SG.pdf<br> 2.EZ80F92AZ020SG.pdf |
| VOLTAGE - SUPPLY (VCC/VDD)       | 3 V ~ 3.6 V                                                                                                                                                                                                          |
| SPEED                            | 20MHz                                                                                                                                                                                                                |
| SERIES                           | eZ80® Acclaim!®                                                                                                                                                                                                      |
| RAM SIZE                         | 8K x 8                                                                                                                                                                                                               |
| PROGRAM MEMORY TYPE              | FLASH                                                                                                                                                                                                                |
| PROGRAM MEMORY SIZE              | 128KB (128K x 8)                                                                                                                                                                                                     |
| PERIPHERALS                      | Brown-out Detect/Reset, POR, WDT                                                                                                                                                                                     |
| PACKAGING                        | Tray                                                                                                                                                                                                                 |
| PACKAGE / CASE                   | 100-LQFP                                                                                                                                                                                                             |
| OTHER NAMES                      | 269-3872<br>EZ80F92AZ020SG-ND                                                                                                                                                                                        |
| OSCILLATOR TYPE                  | Internal                                                                                                                                                                                                             |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                                                                                                                                                      |
| NUMBER OF I/O                    | 24                                                                                                                                                                                                                   |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                                                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                           |
| EEPROM SIZE                      | -                                                                                                                                                                                                                    |
| DETAILED DESCRIPTION             | eZ80 eZ80® Acclaim!® Microcontroller IC 8-Bit 20MHz 128KB (128K x 8) FLASH                                                                                                                                           |
| DATA CONVERTERS                  | -                                                                                                                                                                                                                    |
| CORE SIZE                        | 8-Bit                                                                                                                                                                                                                |
| CORE PROCESSOR                   | eZ80                                                                                                                                                                                                                 |
| CONNECTIVITY                     | I²C, IrDA, SPI, UART/USART                                                                                                                                                                                           |
| BASE PART NUMBER                 | EZ80F92                                                                                                                                                                                                              |

Related Tags

|                              |                                   |                          |
|------------------------------|-----------------------------------|--------------------------|
| Zilog EZ80F92AZ020SG         | EZ80F92AZ020SG Distributor        | EZ80F92AZ020SG Supplier  |
| EZ80F92AZ020SG Price         | EZ80F92AZ020SG Pictures           | EZ80F92AZ020SG Image     |
| EZ80F92AZ020SG PDF Datasheet | EZ80F92AZ020SG Download Datasheet | EZ80F92AZ020SG Datasheet |
| EZ80F92AZ020SG Stock         | Buy EZ80F92AZ020SG                | Buy Zilog EZ80F92AZ020SG |
| Zilog EZ80F92AZ020SG         | Zilog Supplier                    | Zilog Distributor        |
| Zilog EZ80F92AZ020SG         |                                   |                          |

Related Products

|                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                   |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>EZ80F93AZ020SC00TR</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 64KB FLASH 100LQFP<br/>In stock: 6877 pcs<br/>RFQ</div>   |  <div><b>EZ80F93AZ020EC00TR</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 64KB FLASH 100LQFP<br/>In stock: 3230 pcs<br/>RFQ</div>  |
|  <div><b>EZ80F92AZ020EG</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 128KB FLASH 100LQFP<br/>In stock: 17562 pcs<br/>RFQ</div>     |  <div><b>EZ80F93AZ020SG</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 64KB FLASH 100LQFP<br/>In stock: 16693 pcs<br/>RFQ</div>     |
|  <div><b>EZ80F92AZ020SC</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 128KB FLASH 100LQFP<br/>In stock: 5923 pcs<br/>RFQ</div>      |  <div><b>EZ80F92AZ020EC</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 128KB FLASH 100LQFP<br/>In stock: 5921 pcs<br/>RFQ</div>     |
|  <div><b>EZ80F93AZ020SC</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 64KB FLASH 100LQFP<br/>In stock: 5321 pcs<br/>RFQ</div>       |  <div><b>EZ80F93AZ020EC</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 64KB FLASH 100LQFP<br/>In stock: 3931 pcs<br/>RFQ</div>      |
|  <div><b>EZ80F93AZ020EG</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 64KB FLASH 100LQFP<br/>In stock: 23418 pcs<br/>RFQ</div>      |  <div><b>EZ80F920200ZCOG</b><br/>Manufacturers: Zilog<br/>Description: KIT DEV EZ80F92 &amp; C-COMPILER<br/>In stock: 228 pcs<br/>RFQ</div>    |
|  <div><b>EZ80F92AZ020EC00TR</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 128KB FLASH 100LQFP<br/>In stock: 24499 pcs<br/>RFQ</div> |  <div><b>EZ80F92AZ020SC00TR</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 128KB FLASH 100LQFP<br/>In stock: 5355 pcs<br/>RFQ</div> |