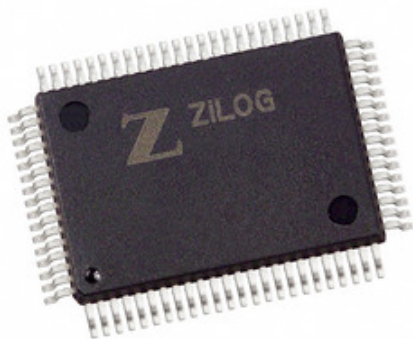




Embedded in Life  
An IXYS Company

Zilog



Z8S18020FEC00TR

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | Z8S18020FEC00TR                                                                                                      |
| Manufacturer/Brand: | Zilog                                                                                                                |
| Product description | IC MPU Z180 20MHZ 80QFP                                                                                              |
| Datasheets:         |  Z8S18020FEC00TR.pdf                |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| 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 Z8S18020FEC00TR

|                                  |                                                                                                         |
|----------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | Z8S18020FEC00TR                                                                                         |
| MANUFACTURER                     | Zilog                                                                                                   |
| DESCRIPTION                      | IC MPU Z180 20MHZ 80QFP                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                      |
| DATA SHEET                       |  Z8S18020FEC00TR.pdf |
| VOLTAGE - I/O                    | 5.0V                                                                                                    |
| USB                              | -                                                                                                       |
| SUPPLIER DEVICE PACKAGE          | 80-QFP                                                                                                  |
| SPEED                            | 20MHz                                                                                                   |
| SERIES                           | Z180                                                                                                    |
| SECURITY FEATURES                | -                                                                                                       |
| SATA                             | -                                                                                                       |
| RAM CONTROLLERS                  | DRAM                                                                                                    |
| PACKAGING                        | Tape & Reel (TR)                                                                                        |
| PACKAGE / CASE                   | 80-BQFP                                                                                                 |
| OPERATING TEMPERATURE            | -40°C ~ 100°C (TA)                                                                                      |
| NUMBER OF CORES/BUS WIDTH        | 1 Core, 8-Bit                                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                           |
| MANUFACTURER STANDARD LEAD TIME  | 14 Weeks                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                      |
| GRAPHICS ACCELERATION            | No                                                                                                      |
| ETHERNET                         | -                                                                                                       |
| DISPLAY & INTERFACE CONTROLLERS  | -                                                                                                       |
| DETAILED DESCRIPTION             | Z8S180 Microprocessor IC Z180 1 Core, 8-Bit 20MHz 80-QFP                                                |
| CORE PROCESSOR                   | Z8S180                                                                                                  |
| CO-PROCESSORS/DSP                | -                                                                                                       |
| BASE PART NUMBER                 | Z8S180                                                                                                  |
| ADDITIONAL INTERFACES            | ASCI, CSIO, UART                                                                                        |

Related Tags

|                               |                                    |                           |
|-------------------------------|------------------------------------|---------------------------|
| Zilog Z8S18020FEC00TR         | Z8S18020FEC00TR Distributor        | Z8S18020FEC00TR Supplier  |
| Z8S18020FEC00TR Price         | Z8S18020FEC00TR Pictures           | Z8S18020FEC00TR Image     |
| Z8S18020FEC00TR PDF Datasheet | Z8S18020FEC00TR Download Datasheet | Z8S18020FEC00TR Datasheet |
| Z8S18020FEC00TR Stock         | Buy Z8S18020FEC00TR                | Buy Zilog Z8S18020FEC00TR |
| Zilog Z8S18020FEC00TR         | Zilog Supplier                     | Zilog Distributor         |
| Zilog Z8S18020FEC00TR         |                                    |                           |

Related Products

|                                                                                                                                                                                                                         |                                                                                                                                                                                                                           |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>Z8S18010VSC</b><br/>Manufacturers: Zilog<br/>Description: IC MPU Z180 10MHZ 68PLCC<br/>In stock: Out stock<br/>RFQ</div>     |  <div><b>Z8S18020FSC</b><br/>Manufacturers: Zilog<br/>Description: IC MPU Z180 20MHZ 80QFP<br/>In stock: Out stock<br/>RFQ</div>       |
|  <div><b>Z8S18020FEC</b><br/>Manufacturers: Zilog<br/>Description: IC MPU Z180 20MHZ 80QFP<br/>In stock: Out stock<br/>RFQ</div>      |  <div><b>Z8S18010VEG</b><br/>Manufacturers: Zilog<br/>Description: IC MPU Z180 10MHZ 68PLCC<br/>In stock: Out stock<br/>RFQ</div>      |
|  <div><b>Z8S18010VSC00TR</b><br/>Manufacturers: Zilog<br/>Description: IC MPU Z180 10MHZ 68PLCC<br/>In stock: Out stock<br/>RFQ</div> |  <div><b>Z8S18020FEC1960</b><br/>Manufacturers: Zilog<br/>Description: IC MPU Z180 20MHZ 80QFP<br/>In stock: Out stock<br/>RFQ</div>   |
|  <div><b>Z8S18020FSC00TR</b><br/>Manufacturers: Zilog<br/>Description: IC MPU Z180 20MHZ 80QFP<br/>In stock: Out stock<br/>RFQ</div>  |  <div><b>Z8S18010VSG</b><br/>Manufacturers: Zilog<br/>Description: IC MPU Z180 10MHZ 68PLCC<br/>In stock: 163 pcs<br/>RFQ</div>        |
|  <div><b>Z8S18020FEG</b><br/>Manufacturers: Zilog<br/>Description: IC MPU Z180 20MHZ 80QFP<br/>In stock: 77 pcs<br/>RFQ</div>         |  <div><b>Z8S18020FEG1960</b><br/>Manufacturers: Zilog<br/>Description: IC MPU Z180 20MHZ 80QFP<br/>In stock: Out stock<br/>RFQ</div>   |
|  <div><b>Z8S18010VEC00TR</b><br/>Manufacturers: Zilog<br/>Description: IC MPU Z180 10MHZ 68PLCC<br/>In stock: Out stock<br/>RFQ</div> |  <div><b>Z8S18020FEC1960TR</b><br/>Manufacturers: Zilog<br/>Description: IC MPU Z180 20MHZ 80QFP<br/>In stock: Out stock<br/>RFQ</div> |