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Zilog

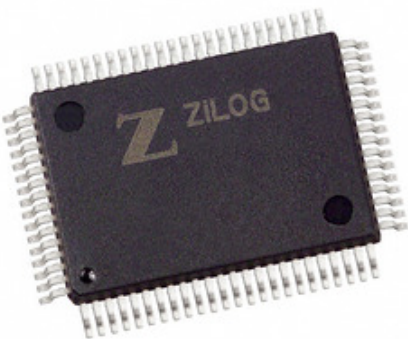


Image may be representation. See specifications for product details.

Z8018010FSC00TR

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | Z8018010FSC00TR                                                                                                      |
| Manufacturer/Brand: | Zilog                                                                                                                |
| Product description | IC MPU Z180 10MHZ 80QFP                                                                                              |
|                     |  1.Z8018010FSC00TR.pdf              |
|                     |  2.Z8018010FSC00TR.pdf              |
| Datasheets:         |                                                                                                                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 5593 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of Z8018010FSC00TR

|                                  |                                                                                                                                                                                                                        |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | Z8018010FSC00TR                                                                                                                                                                                                        |
| MANUFACTURER                     | Zilog                                                                                                                                                                                                                  |
| DESCRIPTION                      | IC MPU Z180 10MHZ 80QFP                                                                                                                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                                                                                                                     |
| QUANTITY AVAILABLE               | 5593 pcs                                                                                                                                                                                                               |
| DATA SHEET                       |  1.Z8018010FSC00TR.pdf<br> 2.Z8018010FSC00TR.pdf |
| VOLTAGE - I/O                    | 5.0V                                                                                                                                                                                                                   |
| USB                              | -                                                                                                                                                                                                                      |
| SUPPLIER DEVICE PACKAGE          | 80-QFP                                                                                                                                                                                                                 |
| SPEED                            | 10MHz                                                                                                                                                                                                                  |
| SERIES                           | Z180                                                                                                                                                                                                                   |
| SECURITY FEATURES                | -                                                                                                                                                                                                                      |
| SATA                             | -                                                                                                                                                                                                                      |
| RAM CONTROLLERS                  | DRAM                                                                                                                                                                                                                   |
| PACKAGING                        | Tape & Reel (TR)                                                                                                                                                                                                       |
| PACKAGE / CASE                   | 80-BQFP                                                                                                                                                                                                                |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                                                                                                                                                        |
| NUMBER OF CORES/BUS WIDTH        | 1 Core, 8-Bit                                                                                                                                                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                                                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                                                                                                                     |
| GRAPHICS ACCELERATION            | No                                                                                                                                                                                                                     |
| ETHERNET                         | -                                                                                                                                                                                                                      |
| DISPLAY & INTERFACE CONTROLLERS  | -                                                                                                                                                                                                                      |
| DETAILED DESCRIPTION             | Z80180 Microprocessor IC Z180 1 Core, 8-Bit 10MHz 80-QFP                                                                                                                                                               |
| CORE PROCESSOR                   | Z80180                                                                                                                                                                                                                 |
| CO-PROCESSORS/DSP                | -                                                                                                                                                                                                                      |
| BASE PART NUMBER                 | Z80180                                                                                                                                                                                                                 |
| ADDITIONAL INTERFACES            | ASCI, CSIO, UART                                                                                                                                                                                                       |

Related Tags

|                               |                                    |                           |
|-------------------------------|------------------------------------|---------------------------|
| Zilog Z8018010FSC00TR         | Z8018010FSC00TR Distributor        | Z8018010FSC00TR Supplier  |
| Z8018010FSC00TR Price         | Z8018010FSC00TR Pictures           | Z8018010FSC00TR Image     |
| Z8018010FSC00TR PDF Datasheet | Z8018010FSC00TR Download Datasheet | Z8018010FSC00TR Datasheet |
| Z8018010FSC00TR Stock         | Buy Z8018010FSC00TR                | Buy Zilog Z8018010FSC00TR |
| Zilog Z8018010FSC00TR         | Zilog Supplier                     | Zilog Distributor         |
| Zilog Z8018010FSC00TR         |                                    |                           |

Related Products

|                                                                                                                                                                                                                    |                                                                                                                                                                                                                         |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>Z8018010FSG</b><br/>Manufacturers: Zilog<br/>Description: IC MPU Z180 10MHZ 80QFP<br/>In stock: 7515 pcs<br/>RFQ</div>  |  <div><b>Z8018008VSC00TR</b><br/>Manufacturers: Zilog<br/>Description: IC MPU Z180 8MHZ 68PLCC<br/>In stock: 5756 pcs<br/>RFQ</div>  |
|  <div><b>Z8018008VSG</b><br/>Manufacturers: Zilog<br/>Description: IC MPU Z180 8MHZ 68PLCC<br/>In stock: 10049 pcs<br/>RFQ</div> |  <div><b>Z8018010FEC00TR</b><br/>Manufacturers: Zilog<br/>Description: IC MPU Z180 10MHZ 80QFP<br/>In stock: 13660 pcs<br/>RFQ</div> |
|  <div><b>Z8018010PEC</b><br/>Manufacturers: Zilog<br/>Description: IC MPU Z180 10MHZ 64DIP<br/>In stock: 6501 pcs<br/>RFQ</div>  |  <div><b>Z8018010PSC</b><br/>Manufacturers: Zilog<br/>Description: IC MPU Z180 10MHZ 64DIP<br/>In stock: 4490 pcs<br/>RFQ</div>      |
|  <div><b>Z8018010FEC</b><br/>Manufacturers: Zilog<br/>Description: IC MPU Z180 10MHZ 80QFP<br/>In stock: 10276 pcs<br/>RFQ</div> |  <div><b>Z8018010FEG</b><br/>Manufacturers: Zilog<br/>Description: IC MPU Z180 10MHZ 80QFP<br/>In stock: 9743 pcs<br/>RFQ</div>      |
|  <div><b>Z8018010PSG</b><br/>Manufacturers: Zilog<br/>Description: IC MPU Z180 10MHZ 64DIP<br/>In stock: 4349 pcs<br/>RFQ</div>  |  <div><b>Z8018010PEG</b><br/>Manufacturers: Zilog<br/>Description: IC MPU Z180 10MHZ 64DIP<br/>In stock: 6705 pcs<br/>RFQ</div>      |
|  <div><b>Z8018010FSC</b><br/>Manufacturers: Zilog<br/>Description: IC MPU Z180 10MHZ 80QFP<br/>In stock: 5840 pcs<br/>RFQ</div>  |  <div><b>Z8018010VEC</b><br/>Manufacturers: Zilog<br/>Description: IC MPU Z180 10MHZ 68PLCC<br/>In stock: 3563 pcs<br/>RFQ</div>     |