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Zilog



Image may be representation. See specifications for product details.

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | Z8038018FSC                                                                                                          |
| Manufacturer/Brand: | Zilog                                                                                                                |
| Product description | IC MPU SCC 18MHZ 100QFP                                                                                              |
| Datasheets:         |  1.Z8038018FSC.pdf                  |
|                     |  2.Z8038018FSC.pdf                  |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 3763 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of Z8038018FSC

|                                  |                                                                                                                                                                                                                |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | Z8038018FSC                                                                                                                                                                                                    |
| MANUFACTURER                     | Zilog                                                                                                                                                                                                          |
| DESCRIPTION                      | IC MPU SCC 18MHZ 100QFP                                                                                                                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                                                                                                             |
| QUANTITY AVAILABLE               | 3763 pcs                                                                                                                                                                                                       |
| DATA SHEET                       |  1.Z8038018FSC.pdf<br> 2.Z8038018FSC.pdf |
| VOLTAGE - I/O                    | 5.0V                                                                                                                                                                                                           |
| USB                              | -                                                                                                                                                                                                              |
| SUPPLIER DEVICE PACKAGE          | 100-QFP                                                                                                                                                                                                        |
| SPEED                            | 18MHz                                                                                                                                                                                                          |
| SERIES                           | SCC                                                                                                                                                                                                            |
| SECURITY FEATURES                | -                                                                                                                                                                                                              |
| SATA                             | -                                                                                                                                                                                                              |
| RAM CONTROLLERS                  | DRAM                                                                                                                                                                                                           |
| PACKAGING                        | Tray                                                                                                                                                                                                           |
| PACKAGE / CASE                   | 100-QFP                                                                                                                                                                                                        |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                                                                                                                                                |
| NUMBER OF CORES/BUS WIDTH        | 1 Core, 32-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             | Z380 Microprocessor IC SCC 1 Core, 32-Bit 18MHz 100-QFP                                                                                                                                                        |
| CORE PROCESSOR                   | Z380                                                                                                                                                                                                           |
| CO-PROCESSORS/DSP                | -                                                                                                                                                                                                              |
| BASE PART NUMBER                 | Z80380                                                                                                                                                                                                         |
| ADDITIONAL INTERFACES            | -                                                                                                                                                                                                              |

Related Tags

|                           |                                |                       |
|---------------------------|--------------------------------|-----------------------|
| Zilog Z8038018FSC         | Z8038018FSC Distributor        | Z8038018FSC Supplier  |
| Z8038018FSC Price         | Z8038018FSC Pictures           | Z8038018FSC Image     |
| Z8038018FSC PDF Datasheet | Z8038018FSC Download Datasheet | Z8038018FSC Datasheet |
| Z8038018FSC Stock         | Buy Z8038018FSC                | Buy Zilog Z8038018FSC |
| Zilog Z8038018FSC         | Zilog Supplier                 | Zilog Distributor     |
| Zilog Z8038018FSC         |                                |                       |

Related Products

|                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                              |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>Z8023016VSC00TR</b><br/>Manufacturers: Zilog<br/>Description: IC Z8000 ESCC 44PLCC<br/>In stock: 4685 pcs</div> <div>RFQ</div>        | <div></div> <div><b>Z8023016VSC</b><br/>Manufacturers: Zilog<br/>Description: IC CONTROLLER CMOS 16MHZ 40PLCC<br/>In stock: 5716 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>Z80C3008PSC</b><br/>Manufacturers: Zilog<br/>Description: IC CONTROLLER CMOS 40DIP<br/>In stock: 2773 pcs</div> <div>RFQ</div>        | <div></div> <div><b>Z8038220FSC</b><br/>Manufacturers: Zilog<br/>Description: IC MPU SCC 20MHZ 144QFP<br/>In stock: 6672 pcs</div> <div>RFQ</div>         |
| <div></div> <div><b>Z8038018FSC00TR</b><br/>Manufacturers: Zilog<br/>Description: IC MPU SCC 18MHZ 100QFP<br/>In stock: 5163 pcs</div> <div>RFQ</div>     | <div></div> <div><b>Z8023016PSC</b><br/>Manufacturers: Zilog<br/>Description: IC CONTROLLER CMOS 16MHZ 40DIP<br/>In stock: 3956 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>Z8038220ASG</b><br/>Manufacturers: Zilog<br/>Description: IC MPU SCC 20MHZ 144VQFP<br/>In stock: 4863 pcs</div> <div>RFQ</div>        | <div></div> <div><b>Z8038000ZCO</b><br/>Manufacturers: Zilog<br/>Description: 18MHZ Z80380 EVALUATION BOARD<br/>In stock: 225 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>Z8023016VSG</b><br/>Manufacturers: Zilog<br/>Description: IC CONTROLLER CMOS 16MHZ 40PLCC<br/>In stock: 3616 pcs</div> <div>RFQ</div> | <div></div> <div><b>Z8023016PSG</b><br/>Manufacturers: Zilog<br/>Description: IC CONTROLLER CMOS 16MHZ 40DIP<br/>In stock: 4391 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>Z8038018FSG</b><br/>Manufacturers: Zilog<br/>Description: IC MPU SCC 18MHZ 100QFP<br/>In stock: 4365 pcs</div> <div>RFQ</div>         | <div></div> <div><b>Z8038220ASC</b><br/>Manufacturers: Zilog<br/>Description: IC MPU SCC 20MHZ 144VQFP<br/>In stock: 3018 pcs</div> <div>RFQ</div>        |