



Microsemi



Image may be representation. See specifications for product details.

MPF500TS-FCG784I

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MPF500TS-FCG784I                                                                                             |
| Manufacturer/Brand: | Microsemi                                                                                                    |
| Product description | IC FPGA 388 I/O                                                                                              |
|                     |  1.MPF500TS-FCG784I.pdf     |
|                     |  2.MPF500TS-FCG784I.pdf     |
|                     |  3.MPF500TS-FCG784I.pdf     |
|                     |  Lead free / RoHS Compliant |
| RoHs Status         |                                                                                                              |
| Stock Condition     | 135 pcs stock                                                                                                |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of MPF500TS-FCG784I

|                                |                                                                                                                                                                                                                                                                                                                                        |
|--------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                    | MPF500TS-FCG784I                                                                                                                                                                                                                                                                                                                       |
| MANUFACTURER                   | Microsemi                                                                                                                                                                                                                                                                                                                              |
| DESCRIPTION                    | IC FPGA 388 I/O                                                                                                                                                                                                                                                                                                                        |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                             |
| QUANTITY AVAILABLE             | 135 pcs                                                                                                                                                                                                                                                                                                                                |
| DATA SHEET                     |  1.MPF500TS-FCG784I.pdf<br> 2.MPF500TS-FCG784I.pdf<br> 3.MPF500TS-FCG784I.pdf |
| VOLTAGE - SUPPLY               | 0.97 V ~ 1.08 V                                                                                                                                                                                                                                                                                                                        |
| TOTAL RAM BITS                 | 33792000                                                                                                                                                                                                                                                                                                                               |
| SERIES                         | PolarFire™                                                                                                                                                                                                                                                                                                                             |
| OPERATING TEMPERATURE          | -40°C ~ 100°C (TJ)                                                                                                                                                                                                                                                                                                                     |
| NUMBER OF LOGIC ELEMENTS/CELLS | 481000                                                                                                                                                                                                                                                                                                                                 |
| NUMBER OF I/O                  | 388                                                                                                                                                                                                                                                                                                                                    |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                             |

Related Tags

|                                                           |                                                      |                                                            |
|-----------------------------------------------------------|------------------------------------------------------|------------------------------------------------------------|
| Microsemi MPF500TS-FCG784I                                | MPF500TS-FCG784I Distributor                         | MPF500TS-FCG784I Supplier                                  |
| MPF500TS-FCG784I Price                                    | MPF500TS-FCG784I Pictures                            | MPF500TS-FCG784I Image                                     |
| MPF500TS-FCG784I PDF Datasheet                            | MPF500TS-FCG784I Download Datasheet                  | MPF500TS-FCG784I Datasheet                                 |
| MPF500TS-FCG784I Stock                                    | Buy MPF500TS-FCG784I                                 | Buy Microsemi MPF500TS-FCG784I                             |
| Microsemi MPF500TS-FCG784I                                | Microsemi Supplier                                   | Microsemi Distributor                                      |
| Microsemi MPF500TS-FCG784I                                | Microsemi Analog Mixed Signal Group MPF500TS-FCG784I | Microsemi Analog Mixed Signal Group [MIL] MPF500TS-FCG784I |
| Microsemi Consumer Medical Product Group MPF500TS-FCG784I | Microsemi HI-REL [MIL] MPF500TS-FCG784I              | Microsemi Power Management Group MPF500TS-FCG784I          |
| Microsemi Power Products Group MPF500TS-FCG784I           | Microsemi SoC MPF500TS-FCG784I                       | Microsemi Commercial Components Group MPF500TS-FCG784I     |
| Microsemi Corporation MPF500TS-FCG784I                    | Microsemi Solutions Sdn Bhd. MPF500TS-FCG784I        |                                                            |

Related Products

|                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                 |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>MPF500TL-FCG784I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 388 I/O<br/>In stock: 137 pcs<br/>RFQ</div>                             |  <div><b>MPF500TL-FCG1152I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 584 I/O<br/>In stock: 102 pcs<br/>RFQ</div>                             |
|  <div><b>MPF500TLS-FCG784I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 388 I/O<br/>In stock: 99 pcs<br/>RFQ</div>                             |  <div><b>MPF81188AQC240AA</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA<br/>In stock: 6241 pcs<br/>RFQ</div>  |
|  <div><b>MPF81188AQC240AC</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA<br/>In stock: 5563 pcs<br/>RFQ</div> |  <div><b>MPF81188AQC240AD</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA<br/>In stock: 4772 pcs<br/>RFQ</div>  |
|  <div><b>MPF81188AQC208AA</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA<br/>In stock: 3592 pcs<br/>RFQ</div> |  <div><b>MPF500TLS-FCG1152I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 584 I/O<br/>In stock: 94 pcs<br/>RFQ</div>                             |
|  <div><b>MPF500TS-1FCG784I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 388 I/O<br/>In stock: 110 pcs<br/>RFQ</div>                            |  <div><b>MPF8282ATC100-3AC</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA<br/>In stock: 6080 pcs<br/>RFQ</div> |
|  <div><b>MPF81188AQC240AB</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA<br/>In stock: 5774 pcs<br/>RFQ</div> |  <div><b>MPF500TL-FCG784E</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 388 I/O<br/>In stock: 138 pcs<br/>RFQ</div>                              |