



Microsemi



MPF100TL-FCVG484E

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MPF100TL-FCVG484E                                                                                            |
| Manufacturer/Brand: | Microsemi                                                                                                    |
| Product description | IC FPGA 284 I/O                                                                                              |
|                     |  1.MPF100TL-FCVG484E.pdf    |
|                     |  2.MPF100TL-FCVG484E.pdf    |
|                     |  3.MPF100TL-FCVG484E.pdf    |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS 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 MPF100TL-FCVG484E

|                                 |                                                                                                                                                                                                                                                                                                                                           |
|---------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                     | MPF100TL-FCVG484E                                                                                                                                                                                                                                                                                                                         |
| MANUFACTURER                    | Microsemi                                                                                                                                                                                                                                                                                                                                 |
| DESCRIPTION                     | IC FPGA 284 I/O                                                                                                                                                                                                                                                                                                                           |
| LEAD FREE STATUS / ROHS STATUS  | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                                |
| DATA SHEET                      |  1.MPF100TL-FCVG484E.pdf<br> 2.MPF100TL-FCVG484E.pdf<br> 3.MPF100TL-FCVG484E.pdf |
| VOLTAGE - SUPPLY                | 0.97 V ~ 1.08 V                                                                                                                                                                                                                                                                                                                           |
| TOTAL RAM BITS                  | 7782400                                                                                                                                                                                                                                                                                                                                   |
| SERIES                          | PolarFire™                                                                                                                                                                                                                                                                                                                                |
| OPERATING TEMPERATURE           | 0°C ~ 100°C (TJ)                                                                                                                                                                                                                                                                                                                          |
| NUMBER OF LOGIC ELEMENTS/CELLS  | 109000                                                                                                                                                                                                                                                                                                                                    |
| NUMBER OF I/O                   | 284                                                                                                                                                                                                                                                                                                                                       |
| MANUFACTURER STANDARD LEAD TIME | 12 Weeks                                                                                                                                                                                                                                                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS  | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                                |

Related Tags

|                                                            |                                                       |                                                             |
|------------------------------------------------------------|-------------------------------------------------------|-------------------------------------------------------------|
| Microsemi MPF100TL-FCVG484E                                | MPF100TL-FCVG484E Distributor                         | MPF100TL-FCVG484E Supplier                                  |
| MPF100TL-FCVG484E Price                                    | MPF100TL-FCVG484E Pictures                            | MPF100TL-FCVG484E Image                                     |
| MPF100TL-FCVG484E PDF Datasheet                            | MPF100TL-FCVG484E Download Datasheet                  | MPF100TL-FCVG484E Datasheet                                 |
| MPF100TL-FCVG484E Stock                                    | Buy MPF100TL-FCVG484E                                 | Buy Microsemi MPF100TL-FCVG484E                             |
| Microsemi MPF100TL-FCVG484E                                | Microsemi Supplier                                    | Microsemi Distributor                                       |
| Microsemi MPF100TL-FCVG484E                                | Microsemi Analog Mixed Signal Group MPF100TL-FCVG484E | Microsemi Analog Mixed Signal Group [MIL] MPF100TL-FCVG484E |
| Microsemi Consumer Medical Product Group MPF100TL-FCVG484E | Microsemi HI-REL [MIL] MPF100TL-FCVG484E              | Microsemi Power Management Group MPF100TL-FCVG484E          |
| Microsemi Power Products Group MPF100TL-FCVG484E           | Microsemi SoC MPF100TL-FCVG484E                       | Microsemi Commercial Components Group MPF100TL-FCVG484E     |
| Microsemi Corporation MPF100TL-FCVG484E                    | Microsemi Solutions Sdn Bhd. MPF100TL-FCVG484E        |                                                             |

Related Products

|                                                                                                                                                                                                                              |                                                                                                                                                                                                                               |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>MPF100TLS-FCG484I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 244 I/O<br/>In stock: Out stock</div> <div>RFQ</div>  |  <div><b>MPF100TS-1FCSG325I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 170 I/O<br/>In stock: Out stock</div> <div>RFQ</div> |
|  <div><b>MPF100TS-1FCVG484I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 284 I/O<br/>In stock: Out stock</div> <div>RFQ</div> |  <div><b>MPF100TLS-FCSG325I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 170 I/O<br/>In stock: Out stock</div> <div>RFQ</div> |
|  <div><b>MPF100T-FCVG484E</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 284 I/O<br/>In stock: Out stock</div> <div>RFQ</div>   |  <div><b>MPF100TL-FCVG484I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 284 I/O<br/>In stock: Out stock</div> <div>RFQ</div>  |
|  <div><b>MPF100TL-FCSG325I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 170 I/O<br/>In stock: Out stock</div> <div>RFQ</div>  |  <div><b>MPF100TL-FCG484E</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 244 I/O<br/>In stock: Out stock</div> <div>RFQ</div>   |
|  <div><b>MPF100TL-FCG484I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 244 I/O<br/>In stock: Out stock</div> <div>RFQ</div>   |  <div><b>MPF100TL-FCSG325E</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 170 I/O<br/>In stock: Out stock</div> <div>RFQ</div>  |
|  <div><b>MPF100TLS-FCVG484I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 284 I/O<br/>In stock: Out stock</div> <div>RFQ</div> |  <div><b>MPF100T-FCVG484I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 284 I/O<br/>In stock: Out stock</div> <div>RFQ</div>   |