



Microsemi



Image may be representation. See specifications for product details.

|                     |                                                                                                                       |
|---------------------|-----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AFS1500-1FG484I                                                                                                       |
| Manufacturer/Brand: | Microsemi                                                                                                             |
| Product description | IC FPGA 223 I/O 484FBGA                                                                                               |
| Datasheets:         |  <a href="#">AFS1500-1FG484I.pdf</a> |
| RoHs Status         |  Contains lead / RoHS non-compliant  |
| Stock Condition     | 193 pcs stock                                                                                                         |
| Ship From           | Hong Kong                                                                                                             |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                 |

REQUEST FOR QUOTATION

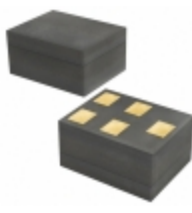
Specifications of AFS1500-1FG484I

|                                  |                                                                                                                         |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AFS1500-1FG484I                                                                                                         |
| MANUFACTURER                     | Microsemi                                                                                                               |
| DESCRIPTION                      | IC FPGA 223 I/O 484FBGA                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                      |
| QUANTITY AVAILABLE               | 193 pcs                                                                                                                 |
| DATA SHEET                       |  <a href="#">AFS1500-1FG484I.pdf</a> |
| VOLTAGE - SUPPLY                 | 1.425 V ~ 1.575 V                                                                                                       |
| TOTAL RAM BITS                   | 276480                                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 484-FPBGA (23x23)                                                                                                       |
| SERIES                           | Fusion®                                                                                                                 |
| PACKAGE / CASE                   | 484-BGA                                                                                                                 |
| OPERATING TEMPERATURE            | -40°C ~ 100°C (TJ)                                                                                                      |
| NUMBER OF I/O                    | 223                                                                                                                     |
| NUMBER OF GATES                  | 1500000                                                                                                                 |
| MOUNTING TYPE                    | Surface Mount                                                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                      |
| BASE PART NUMBER                 | AFS1500                                                                                                                 |

Related Tags

|                                                          |                                                     |                                                           |
|----------------------------------------------------------|-----------------------------------------------------|-----------------------------------------------------------|
| Microsemi AFS1500-1FG484I                                | AFS1500-1FG484I Distributor                         | AFS1500-1FG484I Supplier                                  |
| AFS1500-1FG484I Price                                    | AFS1500-1FG484I Pictures                            | AFS1500-1FG484I Image                                     |
| AFS1500-1FG484I PDF Datasheet                            | AFS1500-1FG484I Download Datasheet                  | AFS1500-1FG484I Datasheet                                 |
| AFS1500-1FG484I Stock                                    | Buy AFS1500-1FG484I                                 | Buy Microsemi AFS1500-1FG484I                             |
| Microsemi AFS1500-1FG484I                                | Microsemi Supplier                                  | Microsemi Distributor                                     |
| Microsemi AFS1500-1FG484I                                | Microsemi Analog Mixed Signal Group AFS1500-1FG484I | Microsemi Analog Mixed Signal Group [MIL] AFS1500-1FG484I |
| Microsemi Consumer Medical Product Group AFS1500-1FG484I | Microsemi HI-REL [MIL] AFS1500-1FG484I              | Microsemi Power Management Group AFS1500-1FG484I          |
| Microsemi Power Products Group AFS1500-1FG484I           | Microsemi SoC AFS1500-1FG484I                       | Microsemi Commercial Components Group AFS1500-1FG484I     |
| Microsemi Corporation AFS1500-1FG484I                    | Microsemi Solutions Sdn Bhd. AFS1500-1FG484I        |                                                           |

Related Products

|                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                       |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>AFS14A72-2436.00-T3</b><br/>Manufacturers: Abracon Corporation<br/>Description: FILTER SAW 2.436GHZ 5SMD<br/>In stock: 97819 pcs<br/><div>RFQ</div></div> |  <div><b>AFS1500-1FGG256K</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 223 I/O 256FBGA<br/>In stock: 100 pcs<br/><div>RFQ</div></div> |
|  <div><b>AFS1500-1FG484</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 223 I/O 484FBGA<br/>In stock: 293 pcs<br/><div>RFQ</div></div>                   |  <div><b>AFS1500-1FGG256</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 223 I/O 256FBGA<br/>In stock: 316 pcs<br/><div>RFQ</div></div>  |
|  <div><b>AFS1500-1FG256I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 119 I/O 256FBGA<br/>In stock: 216 pcs<br/><div>RFQ</div></div>                  |  <div><b>AFS1500-1FG484K</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 223 I/O 484FBGA<br/>In stock: 99 pcs<br/><div>RFQ</div></div>   |
|  <div><b>AFS1500-1FG256</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 119 I/O 256FBGA<br/>In stock: 363 pcs<br/><div>RFQ</div></div>                   |  <div><b>AFS1500-1FG676I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 252 I/O 676FBGA<br/>In stock: 175 pcs<br/><div>RFQ</div></div>  |
|  <div><b>AFS14A72-2436.00-T2</b><br/>Manufacturers: Abracon Corporation<br/>Description: FILTER SAW 2.436GHZ 5SMD<br/>In stock: 4016 pcs<br/><div>RFQ</div></div>  |  <div><b>AFS1500-1FG256K</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 119 I/O 256FBGA<br/>In stock: 90 pcs<br/><div>RFQ</div></div>   |
|  <div><b>AFS1500-1FGG256I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 119 I/O 256FBGA<br/>In stock: 196 pcs<br/><div>RFQ</div></div>                 |  <div><b>AFS1500-1FG676</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 252 I/O 676FBGA<br/>In stock: 288 pcs<br/><div>RFQ</div></div>   |