



Microsemi



Image may be representation. See specifications for product details.

AFS1500-1FG484

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AFS1500-1FG484                                                                                                       |
| Manufacturer/Brand: | Microsemi                                                                                                            |
| Product description | IC FPGA 223 I/O 484FBGA                                                                                              |
| Datasheets:         |  <a href="#">AFS1500-1FG484.pdf</a> |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 293 pcs stock                                                                                                        |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of AFS1500-1FG484

|                                  |                                                                                                                        |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AFS1500-1FG484                                                                                                         |
| MANUFACTURER                     | Microsemi                                                                                                              |
| DESCRIPTION                      | IC FPGA 223 I/O 484FBGA                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                     |
| QUANTITY AVAILABLE               | 293 pcs                                                                                                                |
| DATA SHEET                       |  <a href="#">AFS1500-1FG484.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            | 0°C ~ 85°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 AFS1500-1FG484                                | AFS1500-1FG484 Distributor                         | AFS1500-1FG484 Supplier                                  |
| AFS1500-1FG484 Price                                    | AFS1500-1FG484 Pictures                            | AFS1500-1FG484 Image                                     |
| AFS1500-1FG484 PDF Datasheet                            | AFS1500-1FG484 Download Datasheet                  | AFS1500-1FG484 Datasheet                                 |
| AFS1500-1FG484 Stock                                    | Buy AFS1500-1FG484                                 | Buy Microsemi AFS1500-1FG484                             |
| Microsemi AFS1500-1FG484                                | Microsemi Supplier                                 | Microsemi Distributor                                    |
| Microsemi AFS1500-1FG484                                | Microsemi Analog Mixed Signal Group AFS1500-1FG484 | Microsemi Analog Mixed Signal Group [MIL] AFS1500-1FG484 |
| Microsemi Consumer Medical Product Group AFS1500-1FG484 | Microsemi HI-REL [MIL] AFS1500-1FG484              | Microsemi Power Management Group AFS1500-1FG484          |
| Microsemi Power Products Group AFS1500-1FG484           | Microsemi SoC AFS1500-1FG484                       | Microsemi Commercial Components Group AFS1500-1FG484     |
| Microsemi Corporation AFS1500-1FG484                    | Microsemi Solutions Sdn Bhd. AFS1500-1FG484        |                                                          |

Related Products

|                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                   |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>AFS14A40-1900.00-T3</b><br/>Manufacturers: Abracon Corporation<br/>Description: FILTER SAW 1.9GHZ 5SMD<br/>In stock: 224096 pcs<br/><b>RFQ</b></div> |  <div><b>AFS14A72-2436.00-T3</b><br/>Manufacturers: Abracon Corporation<br/>Description: FILTER SAW 2.436GHZ 5SMD<br/>In stock: 97819 pcs<br/><b>RFQ</b></div> |
|  <div><b>AFS1500-1FG676</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 252 I/O 676FBGA<br/>In stock: 288 pcs<br/><b>RFQ</b></div>                  |  <div><b>AFS1500-1FG676I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 252 I/O 676FBGA<br/>In stock: 175 pcs<br/><b>RFQ</b></div>                  |
|  <div><b>AFS1500-1FGG256I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 119 I/O 256FBGA<br/>In stock: 196 pcs<br/><b>RFQ</b></div>                |  <div><b>AFS1500-1FG256K</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 119 I/O 256FBGA<br/>In stock: 90 pcs<br/><b>RFQ</b></div>                   |
|  <div><b>AFS1500-1FG256I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 119 I/O 256FBGA<br/>In stock: 216 pcs<br/><b>RFQ</b></div>                 |  <div><b>AFS1500-1FGG256</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 119 I/O 256FBGA<br/>In stock: 316 pcs<br/><b>RFQ</b></div>                  |
|  <div><b>AFS1500-1FG256</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 119 I/O 256FBGA<br/>In stock: 363 pcs<br/><b>RFQ</b></div>                  |  <div><b>AFS1500-1FG484K</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 223 I/O 484FBGA<br/>In stock: 99 pcs<br/><b>RFQ</b></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/><b>RFQ</b></div> |  <div><b>AFS1500-1FG484I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 223 I/O 484FBGA<br/>In stock: 193 pcs<br/><b>RFQ</b></div>                  |