



Microsemi



AX500-FG484

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AX500-FG484                                                                                                          |
| Manufacturer/Brand: | Microsemi                                                                                                            |
| Product description | IC FPGA 317 I/O 484FBGA                                                                                              |
| Datasheets:         |  AX500-FG484.pdf                    |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 4647 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

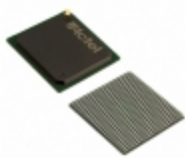
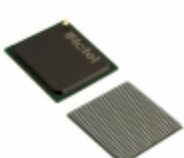
Specifications of AX500-FG484

|                                  |                                                                                                     |
|----------------------------------|-----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AX500-FG484                                                                                         |
| MANUFACTURER                     | Microsemi                                                                                           |
| DESCRIPTION                      | IC FPGA 317 I/O 484FBGA                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                  |
| QUANTITY AVAILABLE               | 4647 pcs                                                                                            |
| DATA SHEET                       |  AX500-FG484.pdf |
| VOLTAGE - SUPPLY                 | 1.425 V ~ 1.575 V                                                                                   |
| TOTAL RAM BITS                   | 73728                                                                                               |
| SUPPLIER DEVICE PACKAGE          | 484-FPBGA (23x23)                                                                                   |
| SERIES                           | Axcelerator                                                                                         |
| PACKAGE / CASE                   | 484-BGA                                                                                             |
| OTHER NAMES                      | 1100-1152<br>AX500-FG484-ND<br>AX500FG484                                                           |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                                     |
| NUMBER OF LABS/CLBS              | 8064                                                                                                |
| NUMBER OF I/O                    | 317                                                                                                 |
| NUMBER OF GATES                  | 500000                                                                                              |
| MOUNTING TYPE                    | Surface Mount                                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                  |
| BASE PART NUMBER                 | AX500                                                                                               |

Related Tags

|                                                      |                                                 |                                                       |
|------------------------------------------------------|-------------------------------------------------|-------------------------------------------------------|
| Microsemi AX500-FG484                                | AX500-FG484 Distributor                         | AX500-FG484 Supplier                                  |
| AX500-FG484 Price                                    | AX500-FG484 Pictures                            | AX500-FG484 Image                                     |
| AX500-FG484 PDF Datasheet                            | AX500-FG484 Download Datasheet                  | AX500-FG484 Datasheet                                 |
| AX500-FG484 Stock                                    | Buy AX500-FG484                                 | Buy Microsemi AX500-FG484                             |
| Microsemi AX500-FG484                                | Microsemi Supplier                              | Microsemi Distributor                                 |
| Microsemi AX500-FG484                                | Microsemi Analog Mixed Signal Group AX500-FG484 | Microsemi Analog Mixed Signal Group [MIL] AX500-FG484 |
| Microsemi Consumer Medical Product Group AX500-FG484 | Microsemi HI-REL [MIL] AX500-FG484              | Microsemi Power Management Group AX500-FG484          |
| Microsemi Power Products Group AX500-FG484           | Microsemi SoC AX500-FG484                       | Microsemi Commercial Components Group AX500-FG484     |
| Microsemi Corporation AX500-FG484                    | Microsemi Solutions Sdn Bhd. AX500-FG484        |                                                       |

Related Products

|                                                                                                                                                                                                                         |                                                                                                                                                                                                                         |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>AX500-FG676</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 336 I/O 676FBGA<br/>In stock: 441 pcs<br/>RFQ</div>    |  <div><b>AX500-FG484I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 317 I/O 484FBGA<br/>In stock: 323 pcs<br/>RFQ</div>  |
|  <div><b>AX500-2PQG208I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 115 I/O 208QFP<br/>In stock: 6016 pcs<br/>RFQ</div> |  <div><b>AX500-CQ208M</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 115 I/O 208CQFP<br/>In stock: 3964 pcs<br/>RFQ</div> |
|  <div><b>AX500-2PQ208I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 115 I/O 208QFP<br/>In stock: 4991 pcs<br/>RFQ</div>  |  <div><b>AX500-FG676M</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 336 I/O 676FBGA<br/>In stock: 73 pcs<br/>RFQ</div>   |
|  <div><b>AX500-CQ352M</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 198 I/O 352CQFP<br/>In stock: 4152 pcs<br/>RFQ</div>  |  <div><b>AX500-FG676I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 336 I/O 676FBGA<br/>In stock: 350 pcs<br/>RFQ</div>  |
|  <div><b>AX500-2PQG208</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 115 I/O 208QFP<br/>In stock: 426 pcs<br/>RFQ</div>   |  <div><b>AX500-FG484M</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 317 I/O 484FBGA<br/>In stock: 84 pcs<br/>RFQ</div>   |
|  <div><b>AX500-FGG484</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 317 I/O 484FBGA<br/>In stock: 424 pcs<br/>RFQ</div>   |  <div><b>AX500-2PQ208</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 115 I/O 208QFP<br/>In stock: 5055 pcs<br/>RFQ</div>  |