



Microsemi



A3P1000-2FG484M

|                     |                                                                                                                       |
|---------------------|-----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | A3P1000-2FG484M                                                                                                       |
| Manufacturer/Brand: | Microsemi                                                                                                             |
| Product description | IC FPGA 300 I/O 484FBGA                                                                                               |
| Datasheets:         |  <a href="#">A3P1000-2FG484M.pdf</a> |
| RoHs Status         |  Contains lead / RoHS non-compliant  |
| Stock Condition     | 432 pcs stock                                                                                                         |
| Ship From           | Hong Kong                                                                                                             |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                 |

REQUEST FOR QUOTATION

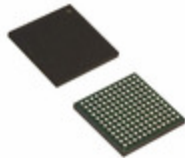
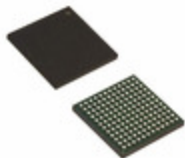
Specifications of A3P1000-2FG484M

|                                  |                                                                                                                         |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | A3P1000-2FG484M                                                                                                         |
| MANUFACTURER                     | Microsemi                                                                                                               |
| DESCRIPTION                      | IC FPGA 300 I/O 484FBGA                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                      |
| QUANTITY AVAILABLE               | 432 pcs                                                                                                                 |
| DATA SHEET                       |  <a href="#">A3P1000-2FG484M.pdf</a> |
| VOLTAGE - SUPPLY                 | 1.14 V ~ 1.575 V                                                                                                        |
| TOTAL RAM BITS                   | 147456                                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 484-FPBGA (23x23)                                                                                                       |
| SERIES                           | ProASIC3                                                                                                                |
| PACKAGE / CASE                   | 484-BGA                                                                                                                 |
| OPERATING TEMPERATURE            | -55°C ~ 125°C (TJ)                                                                                                      |
| NUMBER OF I/O                    | 300                                                                                                                     |
| NUMBER OF GATES                  | 1000000                                                                                                                 |
| MOUNTING TYPE                    | Surface Mount                                                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                      |

Related Tags

|                                                          |                                                     |                                                           |
|----------------------------------------------------------|-----------------------------------------------------|-----------------------------------------------------------|
| Microsemi A3P1000-2FG484M                                | A3P1000-2FG484M Distributor                         | A3P1000-2FG484M Supplier                                  |
| A3P1000-2FG484M Price                                    | A3P1000-2FG484M Pictures                            | A3P1000-2FG484M Image                                     |
| A3P1000-2FG484M PDF Datasheet                            | A3P1000-2FG484M Download Datasheet                  | A3P1000-2FG484M Datasheet                                 |
| A3P1000-2FG484M Stock                                    | Buy A3P1000-2FG484M                                 | Buy Microsemi A3P1000-2FG484M                             |
| Microsemi A3P1000-2FG484M                                | Microsemi Supplier                                  | Microsemi Distributor                                     |
| Microsemi A3P1000-2FG484M                                | Microsemi Analog Mixed Signal Group A3P1000-2FG484M | Microsemi Analog Mixed Signal Group [MIL] A3P1000-2FG484M |
| Microsemi Consumer Medical Product Group A3P1000-2FG484M | Microsemi HI-REL [MIL] A3P1000-2FG484M              | Microsemi Power Management Group A3P1000-2FG484M          |
| Microsemi Power Products Group A3P1000-2FG484M           | Microsemi SoC A3P1000-2FG484M                       | Microsemi Commercial Components Group A3P1000-2FG484M     |
| Microsemi Corporation A3P1000-2FG484M                    | Microsemi Solutions Sdn Bhd. A3P1000-2FG484M        |                                                           |

Related Products

|                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                        |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>A3P1000-2FGG144</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 97 I/O 144FBGA<br/>In stock: 1435 pcs<br/><div>RFQ</div></div>  |  <div><b>A3P1000-2FGG256</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 177 I/O 256FBGA<br/>In stock: 1326 pcs<br/><div>RFQ</div></div>  |
|  <div><b>A3P1000-2FG256M</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 177 I/O 256FBGA<br/>In stock: 382 pcs<br/><div>RFQ</div></div>  |  <div><b>A3P1000-2FG256</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 177 I/O 256FBGA<br/>In stock: 1343 pcs<br/><div>RFQ</div></div>   |
|  <div><b>A3P1000-2FGG484</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 300 I/O 484FBGA<br/>In stock: 1157 pcs<br/><div>RFQ</div></div> |  <div><b>A3P1000-2FGG144I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 97 I/O 144FBGA<br/>In stock: 1499 pcs<br/><div>RFQ</div></div>  |
|  <div><b>A3P1000-2FG484</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 300 I/O 484FBGA<br/>In stock: 1045 pcs<br/><div>RFQ</div></div>  |  <div><b>A3P1000-2FGG256M</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 177 I/O 256FBGA<br/>In stock: 436 pcs<br/><div>RFQ</div></div>  |
|  <div><b>A3P1000-2FG144I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 97 I/O 144FBGA<br/>In stock: 1201 pcs<br/><div>RFQ</div></div>  |  <div><b>A3P1000-2FGG256I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 177 I/O 256FBGA<br/>In stock: 1361 pcs<br/><div>RFQ</div></div> |
|  <div><b>A3P1000-2FG484I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 300 I/O 484FBGA<br/>In stock: 1003 pcs<br/><div>RFQ</div></div> |  <div><b>A3P1000-2FG256I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 177 I/O 256FBGA<br/>In stock: 1205 pcs<br/><div>RFQ</div></div>  |