



Microsemi



Image may be representation. See specifications for product details.

A3P400-PQ208I

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | A3P400-PQ208I                                                                                                        |
| Manufacturer/Brand: | Microsemi                                                                                                            |
| Product description | IC FPGA 151 I/O 208QFP                                                                                               |
|                     |  1.A3P400-PQ208I.pdf                |
|                     |  2.A3P400-PQ208I.pdf                |
| Datasheets:         |                                                                                                                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 2885 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

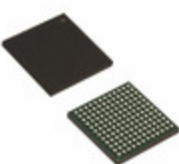
Specifications of A3P400-PQ208I

|                                  |                                                                                                                                                                                                                    |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | A3P400-PQ208I                                                                                                                                                                                                      |
| MANUFACTURER                     | Microsemi                                                                                                                                                                                                          |
| DESCRIPTION                      | IC FPGA 151 I/O 208QFP                                                                                                                                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                                                                                                                 |
| QUANTITY AVAILABLE               | 2885 pcs                                                                                                                                                                                                           |
| DATA SHEET                       |  1.A3P400-PQ208I.pdf<br> 2.A3P400-PQ208I.pdf |
| VOLTAGE - SUPPLY                 | 1.425 V ~ 1.575 V                                                                                                                                                                                                  |
| TOTAL RAM BITS                   | 55296                                                                                                                                                                                                              |
| SUPPLIER DEVICE PACKAGE          | 208-PQFP (28x28)                                                                                                                                                                                                   |
| SERIES                           | ProASIC3                                                                                                                                                                                                           |
| PACKAGE / CASE                   | 208-BFQFP                                                                                                                                                                                                          |
| OPERATING TEMPERATURE            | -40°C ~ 100°C (TJ)                                                                                                                                                                                                 |
| NUMBER OF I/O                    | 151                                                                                                                                                                                                                |
| NUMBER OF GATES                  | 400000                                                                                                                                                                                                             |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                                                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                                                                                                                 |
| BASE PART NUMBER                 | A3P400                                                                                                                                                                                                             |

Related Tags

|                                                        |                                                   |                                                         |
|--------------------------------------------------------|---------------------------------------------------|---------------------------------------------------------|
| Microsemi A3P400-PQ208I                                | A3P400-PQ208I Distributor                         | A3P400-PQ208I Supplier                                  |
| A3P400-PQ208I Price                                    | A3P400-PQ208I Pictures                            | A3P400-PQ208I Image                                     |
| A3P400-PQ208I PDF Datasheet                            | A3P400-PQ208I Download Datasheet                  | A3P400-PQ208I Datasheet                                 |
| A3P400-PQ208I Stock                                    | Buy A3P400-PQ208I                                 | Buy Microsemi A3P400-PQ208I                             |
| Microsemi A3P400-PQ208I                                | Microsemi Supplier                                | Microsemi Distributor                                   |
| Microsemi A3P400-PQ208I                                | Microsemi Analog Mixed Signal Group A3P400-PQ208I | Microsemi Analog Mixed Signal Group [MIL] A3P400-PQ208I |
| Microsemi Consumer Medical Product Group A3P400-PQ208I | Microsemi HI-REL [MIL] A3P400-PQ208I              | Microsemi Power Management Group A3P400-PQ208I          |
| Microsemi Power Products Group A3P400-PQ208I           | Microsemi SoC A3P400-PQ208I                       | Microsemi Commercial Components Group A3P400-PQ208I     |
| Microsemi Corporation A3P400-PQ208I                    | Microsemi Solutions Sdn Bhd. A3P400-PQ208I        |                                                         |

Related Products

|                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                             |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>A3P600-1FG256</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 177 I/O 256FBGA<br/>In stock: 2087 pcs</div> <div>RFQ</div>  | <div></div> <div><b>A3P400-PQ208</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 151 I/O 208QFP<br/>In stock: 2950 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>A3P400-FGG144I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 177 I/O 144FBGA<br/>In stock: 2795 pcs</div> <div>RFQ</div> | <div></div> <div><b>A3P400-FGG256</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 178 I/O 256FBGA<br/>In stock: 2736 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>A3P600-1FG144</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 97 I/O 144FBGA<br/>In stock: 2199 pcs</div> <div>RFQ</div>   | <div></div> <div><b>A3P600-1FG144I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 97 I/O 144FBGA<br/>In stock: 5896 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>A3P400-PQG208</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 151 I/O 208QFP<br/>In stock: 2228 pcs</div> <div>RFQ</div>   | <div></div> <div><b>A3P400-FGG484I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 194 I/O 484FBGA<br/>In stock: 5973 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>A3P400-FGG484</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 194 I/O 484FBGA<br/>In stock: 4811 pcs</div> <div>RFQ</div>  | <div></div> <div><b>A3P400-FGG256I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 178 I/O 256FBGA<br/>In stock: 2102 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>A3P400-PQG208I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 151 I/O 208QFP<br/>In stock: 2398 pcs</div> <div>RFQ</div>  | <div></div> <div><b>A3P600-1FG256I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 177 I/O 256FBGA<br/>In stock: 2047 pcs</div> <div>RFQ</div> |