



Microsemi



A3PE3000-2PQ208

|                     |                                                                                                                       |
|---------------------|-----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | A3PE3000-2PQ208                                                                                                       |
| Manufacturer/Brand: | Microsemi                                                                                                             |
| Product description | IC FPGA 147 I/O 208QFP                                                                                                |
| Datasheets:         |  <a href="#">A3PE3000-2PQ208.pdf</a> |
| RoHs Status         |  Contains lead / RoHS non-compliant  |
| Stock Condition     | 5678 pcs stock                                                                                                        |
| Ship From           | Hong Kong                                                                                                             |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                 |

REQUEST FOR QUOTATION

Specifications of A3PE3000-2PQ208

|                                  |                                                                                                                         |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | A3PE3000-2PQ208                                                                                                         |
| MANUFACTURER                     | Microsemi                                                                                                               |
| DESCRIPTION                      | IC FPGA 147 I/O 208QFP                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                      |
| QUANTITY AVAILABLE               | 5678 pcs                                                                                                                |
| DATA SHEET                       |  <a href="#">A3PE3000-2PQ208.pdf</a> |
| VOLTAGE - SUPPLY                 | 1.425 V ~ 1.575 V                                                                                                       |
| TOTAL RAM BITS                   | 516096                                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 208-PQFP (28x28)                                                                                                        |
| SERIES                           | ProASIC3E                                                                                                               |
| PACKAGE / CASE                   | 208-BFQFP                                                                                                               |
| OPERATING TEMPERATURE            | 0°C ~ 85°C (TJ)                                                                                                         |
| NUMBER OF I/O                    | 147                                                                                                                     |
| NUMBER OF GATES                  | 3000000                                                                                                                 |
| MOUNTING TYPE                    | Surface Mount                                                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                      |
| BASE PART NUMBER                 | A3PE3000                                                                                                                |

Related Tags

|                                                          |                                                     |                                                           |
|----------------------------------------------------------|-----------------------------------------------------|-----------------------------------------------------------|
| Microsemi A3PE3000-2PQ208                                | A3PE3000-2PQ208 Distributor                         | A3PE3000-2PQ208 Supplier                                  |
| A3PE3000-2PQ208 Price                                    | A3PE3000-2PQ208 Pictures                            | A3PE3000-2PQ208 Image                                     |
| A3PE3000-2PQ208 PDF Datasheet                            | A3PE3000-2PQ208 Download Datasheet                  | A3PE3000-2PQ208 Datasheet                                 |
| A3PE3000-2PQ208 Stock                                    | Buy A3PE3000-2PQ208                                 | Buy Microsemi A3PE3000-2PQ208                             |
| Microsemi A3PE3000-2PQ208                                | Microsemi Supplier                                  | Microsemi Distributor                                     |
| Microsemi A3PE3000-2PQ208                                | Microsemi Analog Mixed Signal Group A3PE3000-2PQ208 | Microsemi Analog Mixed Signal Group [MIL] A3PE3000-2PQ208 |
| Microsemi Consumer Medical Product Group A3PE3000-2PQ208 | Microsemi HI-REL [MIL] A3PE3000-2PQ208              | Microsemi Power Management Group A3PE3000-2PQ208          |
| Microsemi Power Products Group A3PE3000-2PQ208           | Microsemi SoC A3PE3000-2PQ208                       | Microsemi Commercial Components Group A3PE3000-2PQ208     |
| Microsemi Corporation A3PE3000-2PQ208                    | Microsemi Solutions Sdn Bhd. A3PE3000-2PQ208        |                                                           |

Related Products

|                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                               |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>A3PE3000-2FGG484</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 341 I/O 484FBGA<br/>In stock: 250 pcs</div> <div>RFQ</div>  | <div></div> <div><b>A3PE3000-2FGG324</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 221 I/O 324FBGA<br/>In stock: 316 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>A3PE3000-2FGG896</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 620 I/O 896FBGA<br/>In stock: 229 pcs</div> <div>RFQ</div>  | <div></div> <div><b>A3PE3000-2PQ208I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 147 I/O 208QFP<br/>In stock: 4795 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>A3PE3000-2FGG896I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 620 I/O 896FBGA<br/>In stock: 257 pcs</div> <div>RFQ</div> | <div></div> <div><b>A3PE3000-2FGG484I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 341 I/O 484FBGA<br/>In stock: 219 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>A3PE3000-FG484</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 341 I/O 484FBGA<br/>In stock: 313 pcs</div> <div>RFQ</div>    | <div></div> <div><b>A3PE3000-FG324</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 221 I/O 324FBGA<br/>In stock: 355 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>A3PE3000-2PQG208I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 147 I/O 208QFP<br/>In stock: 5460 pcs</div> <div>RFQ</div> | <div></div> <div><b>A3PE3000-2FGG324I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 221 I/O 324FBGA<br/>In stock: 241 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>A3PE3000-2PQG208</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 147 I/O 208QFP<br/>In stock: 4098 pcs</div> <div>RFQ</div>  | <div></div> <div><b>A3PE3000-FG324I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 221 I/O 324FBGA<br/>In stock: 328 pcs</div> <div>RFQ</div>   |