



Microsemi



Image may be representation. See specifications for product details.

M1A3PE3000L-1PQ208

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | M1A3PE3000L-1PQ208                                                                                                   |
| Manufacturer/Brand: | Microsemi                                                                                                            |
| Product description | IC FPGA 147 I/O 208QFP                                                                                               |
| Datasheets:         |  M1A3PE3000L-1PQ208.pdf             |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 5486 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of M1A3PE3000L-1PQ208

|                                  |                                                                                                            |
|----------------------------------|------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | M1A3PE3000L-1PQ208                                                                                         |
| MANUFACTURER                     | Microsemi                                                                                                  |
| DESCRIPTION                      | IC FPGA 147 I/O 208QFP                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                         |
| QUANTITY AVAILABLE               | 5486 pcs                                                                                                   |
| DATA SHEET                       |  M1A3PE3000L-1PQ208.pdf |
| VOLTAGE - SUPPLY                 | 1.14 V ~ 1.575 V                                                                                           |
| TOTAL RAM BITS                   | 516096                                                                                                     |
| SUPPLIER DEVICE PACKAGE          | 208-PQFP (28x28)                                                                                           |
| SERIES                           | ProASIC3L                                                                                                  |
| 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                 | M1A3PE3000L                                                                                                |

Related Tags

|                                                             |                                                        |                                                              |
|-------------------------------------------------------------|--------------------------------------------------------|--------------------------------------------------------------|
| Microsemi M1A3PE3000L-1PQ208                                | M1A3PE3000L-1PQ208 Distributor                         | M1A3PE3000L-1PQ208 Supplier                                  |
| M1A3PE3000L-1PQ208 Price                                    | M1A3PE3000L-1PQ208 Pictures                            | M1A3PE3000L-1PQ208 Image                                     |
| M1A3PE3000L-1PQ208 PDF Datasheet                            | M1A3PE3000L-1PQ208 Download Datasheet                  | M1A3PE3000L-1PQ208 Datasheet                                 |
| M1A3PE3000L-1PQ208 Stock                                    | Buy M1A3PE3000L-1PQ208                                 | Buy Microsemi M1A3PE3000L-1PQ208                             |
| Microsemi M1A3PE3000L-1PQ208                                | Microsemi Supplier                                     | Microsemi Distributor                                        |
| Microsemi M1A3PE3000L-1PQ208                                | Microsemi Analog Mixed Signal Group M1A3PE3000L-1PQ208 | Microsemi Analog Mixed Signal Group [MIL] M1A3PE3000L-1PQ208 |
| Microsemi Consumer Medical Product Group M1A3PE3000L-1PQ208 | Microsemi HI-REL [MIL] M1A3PE3000L-1PQ208              | Microsemi Power Management Group M1A3PE3000L-1PQ208          |
| Microsemi Power Products Group M1A3PE3000L-1PQ208           | Microsemi SoC M1A3PE3000L-1PQ208                       | Microsemi Commercial Components Group M1A3PE3000L-1PQ208     |
| Microsemi Corporation M1A3PE3000L-1PQ208                    | Microsemi Solutions Sdn Bhd. M1A3PE3000L-1PQ208        |                                                              |

Related Products

|                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div>M1A3PE3000L-1PQG208</div> <div>Manufacturers: Microsemi</div> <div>Description: IC FPGA 147 I/O 208QFP</div> <div>In stock: 200 pcs</div> <div>RFQ</div>   | <div></div> <div>M1A3PE3000L-1PQG208I</div> <div>Manufacturers: Microsemi</div> <div>Description: IC FPGA 147 I/O 208QFP</div> <div>In stock: 117 pcs</div> <div>RFQ</div>  |
| <div></div> <div>M1A3PE3000L-1PQ208I</div> <div>Manufacturers: Microsemi</div> <div>Description: IC FPGA 147 I/O 208QFP</div> <div>In stock: 3662 pcs</div> <div>RFQ</div>  | <div></div> <div>M1A3PE3000L-1FGG484I</div> <div>Manufacturers: Microsemi</div> <div>Description: IC FPGA 147 I/O 484FBGA</div> <div>In stock: 138 pcs</div> <div>RFQ</div> |
| <div></div> <div>M1A3PE3000L-FG484M</div> <div>Manufacturers: Microsemi</div> <div>Description: IC FPGA 341 I/O 484FBGA</div> <div>In stock: 90 pcs</div> <div>RFQ</div>    | <div></div> <div>M1A3PE3000L-FG484I</div> <div>Manufacturers: Microsemi</div> <div>Description: IC FPGA 341 I/O 484FBGA</div> <div>In stock: 133 pcs</div> <div>RFQ</div>   |
| <div></div> <div>M1A3PE3000L-1FGG896</div> <div>Manufacturers: Microsemi</div> <div>Description: IC FPGA 620 I/O 896FBGA</div> <div>In stock: 179 pcs</div> <div>RFQ</div>  | <div></div> <div>M1A3PE3000L-1FGG484M</div> <div>Manufacturers: Microsemi</div> <div>Description: IC FPGA 341 I/O 484FBGA</div> <div>In stock: 73 pcs</div> <div>RFQ</div>  |
| <div></div> <div>M1A3PE3000L-FG484</div> <div>Manufacturers: Microsemi</div> <div>Description: IC FPGA 620 I/O 484FBGA</div> <div>In stock: 255 pcs</div> <div>RFQ</div>    | <div></div> <div>M1A3PE3000L-1FGG896M</div> <div>Manufacturers: Microsemi</div> <div>Description: IC FPGA 620 I/O 896FBGA</div> <div>In stock: 71 pcs</div> <div>RFQ</div>  |
| <div></div> <div>M1A3PE3000L-1FGG896I</div> <div>Manufacturers: Microsemi</div> <div>Description: IC FPGA 620 I/O 896FBGA</div> <div>In stock: 114 pcs</div> <div>RFQ</div> | <div></div> <div>M1A3PE3000L-1FGG484</div> <div>Manufacturers: Microsemi</div> <div>Description: IC FPGA 341 I/O 484FBGA</div> <div>In stock: 215 pcs</div> <div>RFQ</div>  |