



Microsemi



Image may be representation. See specifications for product details.

M1A3PE3000L-PQ208

|                     |                                                                                                                         |
|---------------------|-------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | M1A3PE3000L-PQ208                                                                                                       |
| Manufacturer/Brand: | Microsemi                                                                                                               |
| Product description | IC FPGA 147 I/O 208QFP                                                                                                  |
| Datasheets:         |  <a href="#">M1A3PE3000L-PQ208.pdf</a> |
| RoHs Status         |  Contains lead / RoHS non-compliant    |
| Stock Condition     | 3283 pcs stock                                                                                                          |
| Ship From           | Hong Kong                                                                                                               |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                   |

REQUEST FOR QUOTATION

Specifications of M1A3PE3000L-PQ208

|                                  |                                                                                                                           |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | M1A3PE3000L-PQ208                                                                                                         |
| MANUFACTURER                     | Microsemi                                                                                                                 |
| DESCRIPTION                      | IC FPGA 147 I/O 208QFP                                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                        |
| QUANTITY AVAILABLE               | 3283 pcs                                                                                                                  |
| DATA SHEET                       |  <a href="#">M1A3PE3000L-PQ208.pdf</a> |
| 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-PQ208                                | M1A3PE3000L-PQ208 Distributor                         | M1A3PE3000L-PQ208 Supplier                                  |
| M1A3PE3000L-PQ208 Price                                    | M1A3PE3000L-PQ208 Pictures                            | M1A3PE3000L-PQ208 Image                                     |
| M1A3PE3000L-PQ208 PDF Datasheet                            | M1A3PE3000L-PQ208 Download Datasheet                  | M1A3PE3000L-PQ208 Datasheet                                 |
| M1A3PE3000L-PQ208 Stock                                    | Buy M1A3PE3000L-PQ208                                 | Buy Microsemi M1A3PE3000L-PQ208                             |
| Microsemi M1A3PE3000L-PQ208                                | Microsemi Supplier                                    | Microsemi Distributor                                       |
| Microsemi M1A3PE3000L-PQ208                                | Microsemi Analog Mixed Signal Group M1A3PE3000L-PQ208 | Microsemi Analog Mixed Signal Group [MIL] M1A3PE3000L-PQ208 |
| Microsemi Consumer Medical Product Group M1A3PE3000L-PQ208 | Microsemi HI-REL [MIL] M1A3PE3000L-PQ208              | Microsemi Power Management Group M1A3PE3000L-PQ208          |
| Microsemi Power Products Group M1A3PE3000L-PQ208           | Microsemi SoC M1A3PE3000L-PQ208                       | Microsemi Commercial Components Group M1A3PE3000L-PQ208     |
| Microsemi Corporation M1A3PE3000L-PQ208                    | Microsemi Solutions Sdn Bhd. M1A3PE3000L-PQ208        |                                                             |

Related Products

|                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                    |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>M1AFS-EMBEDDED-KIT-2</b><br/>Manufacturers: Microsemi<br/>Description: KIT DEV FUSION EMBEDDED M1AFS<br/>In stock: 5582 pcs<br/><div>RFQ</div></div> |  <div><b>M1A3PE3000L-PQG208I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 147 I/O 208QFP<br/>In stock: 161 pcs<br/><div>RFQ</div></div>            |
|  <div><b>M1A3PE3000L-PQ208I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 147 I/O 208QFP<br/>In stock: 2724 pcs<br/><div>RFQ</div></div>          |  <div><b>M1A3PE3000L-FGG484M</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 341 I/O 484FBGA<br/>In stock: 82 pcs<br/><div>RFQ</div></div>            |
|  <div><b>M1A3PL-DEV-KIT</b><br/>Manufacturers: Microsemi<br/>Description: KIT DEV ARM CORTEX-M1 PROASIC3L<br/>In stock: 150 pcs<br/><div>RFQ</div></div>      |  <div><b>M1A3PE3000L-FGG484I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 341 I/O 484FBGA<br/>In stock: 134 pcs<br/><div>RFQ</div></div>           |
|  <div><b>M1A3PE3000L-FGG896M</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 620 I/O 896FBGA<br/>In stock: 82 pcs<br/><div>RFQ</div></div>          |  <div><b>M1A3PE3000L-FGG484</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 341 I/O 484FBGA<br/>In stock: 258 pcs<br/><div>RFQ</div></div>            |
|  <div><b>M1A3PE3000L-PQG208</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 147 I/O 208QFP<br/>In stock: 279 pcs<br/><div>RFQ</div></div>           |  <div><b>M1A3PE3000L-FGG896I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 620 I/O 896FBGA<br/>In stock: 113 pcs<br/><div>RFQ</div></div>           |
|  <div><b>M1A3PE3000L-FGG896</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 620 I/O 896FBGA<br/>In stock: 217 pcs<br/><div>RFQ</div></div>          |  <div><b>M1AFS-ADV-DEV-KIT-PWR-2</b><br/>Manufacturers: Microsemi<br/>Description: KIT DEV FUSION ADVANCED M1AFS<br/>In stock: 104 pcs<br/><div>RFQ</div></div> |