



M7A3P1000-2PQG208

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | M7A3P1000-2PQG208                                                                                            |
| Manufacturer/Brand: | Microsemi                                                                                                    |
| Product description | IC FPGA 154 I/O 208QFP                                                                                       |
| Datasheets:         |  1.M7A3P1000-2PQG208.pdf    |
|                     |  2.M7A3P1000-2PQG208.pdf    |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 797 pcs stock                                                                                                |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of M7A3P1000-2PQG208

|                                  |                                                                                                             |
|----------------------------------|-------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | M7A3P1000-2PQG208                                                                                           |
| MANUFACTURER                     | Microsemi                                                                                                   |
| DESCRIPTION                      | IC FPGA 154 I/O 208QFP                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                  |
| QUANTITY AVAILABLE               | 797 pcs                                                                                                     |
| DATA SHEET                       |  1.M7A3P1000-2PQG208.pdf |
|                                  |  2.M7A3P1000-2PQG208.pdf |
| VOLTAGE - SUPPLY                 | 1.425 V ~ 1.575 V                                                                                           |
| TOTAL RAM BITS                   | 147456                                                                                                      |
| SUPPLIER DEVICE PACKAGE          | 208-PQFP (28x28)                                                                                            |
| SERIES                           | ProASIC3                                                                                                    |
| PACKAGE / CASE                   | 208-BFQFP                                                                                                   |
| OPERATING TEMPERATURE            | 0°C ~ 85°C (TJ)                                                                                             |
| NUMBER OF I/O                    | 154                                                                                                         |
| NUMBER OF GATES                  | 1000000                                                                                                     |
| MOUNTING TYPE                    | Surface Mount                                                                                               |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                  |
| BASE PART NUMBER                 | M7A3P1000                                                                                                   |

Related Tags

|                                                            |                                                       |                                                             |
|------------------------------------------------------------|-------------------------------------------------------|-------------------------------------------------------------|
| Microsemi M7A3P1000-2PQG208                                | M7A3P1000-2PQG208 Distributor                         | M7A3P1000-2PQG208 Supplier                                  |
| M7A3P1000-2PQG208 Price                                    | M7A3P1000-2PQG208 Pictures                            | M7A3P1000-2PQG208 Image                                     |
| M7A3P1000-2PQG208 PDF Datasheet                            | M7A3P1000-2PQG208 Download Datasheet                  | M7A3P1000-2PQG208 Datasheet                                 |
| M7A3P1000-2PQG208 Stock                                    | Buy M7A3P1000-2PQG208                                 | Buy Microsemi M7A3P1000-2PQG208                             |
| Microsemi M7A3P1000-2PQG208                                | Microsemi Supplier                                    | Microsemi Distributor                                       |
| Microsemi M7A3P1000-2PQG208                                | Microsemi Analog Mixed Signal Group M7A3P1000-2PQG208 | Microsemi Analog Mixed Signal Group [MIL] M7A3P1000-2PQG208 |
| Microsemi Consumer Medical Product Group M7A3P1000-2PQG208 | Microsemi HI-REL [MIL] M7A3P1000-2PQG208              | Microsemi Power Management Group M7A3P1000-2PQG208          |
| Microsemi Power Products Group M7A3P1000-2PQG208           | Microsemi SoC M7A3P1000-2PQG208                       | Microsemi Commercial Components Group M7A3P1000-2PQG208     |
| Microsemi Corporation M7A3P1000-2PQG208                    | Microsemi Solutions Sdn Bhd. M7A3P1000-2PQG208        |                                                             |

Related Products

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| <div></div> <div><b>M7A3P1000-2FGG484I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 300 I/O 484FBGA<br/>In stock: 607 pcs</div> <div>RFQ</div> | <div></div> <div><b>M7A3P1000-2PQ208</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 154 I/O 208QFP<br/>In stock: 3958 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>M7A3P1000-FG256</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 177 I/O 256FBGA<br/>In stock: 803 pcs</div> <div>RFQ</div>    | <div></div> <div><b>M7A3P1000-FG484</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 300 I/O 484FBGA<br/>In stock: 768 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>M7A3P1000-2FGG256I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 177 I/O 256FBGA<br/>In stock: 753 pcs</div> <div>RFQ</div> | <div></div> <div><b>M7A3P1000-2FGG256</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 177 I/O 256FBGA<br/>In stock: 908 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>M7A3P1000-2FGG484</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 300 I/O 484FBGA<br/>In stock: 843 pcs</div> <div>RFQ</div>  | <div></div> <div><b>M7A3P1000-FG256I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 177 I/O 256FBGA<br/>In stock: 929 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>M7A3P1000-FG144I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 97 I/O 144FBGA<br/>In stock: 994 pcs</div> <div>RFQ</div>    | <div></div> <div><b>M7A3P1000-FG144</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 97 I/O 144FBGA<br/>In stock: 928 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>M7A3P1000-2PQG208I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 154 I/O 208QFP<br/>In stock: 635 pcs</div> <div>RFQ</div>  | <div></div> <div><b>M7A3P1000-2PQ208I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 154 I/O 208QFP<br/>In stock: 4613 pcs</div> <div>RFQ</div> |