



Microsemi



M1A3PE1500-1FG484

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | M1A3PE1500-1FG484                                                                                                    |
| Manufacturer/Brand: | Microsemi                                                                                                            |
| Product description | IC FPGA 280 I/O 484FBGA                                                                                              |
| Datasheets:         |  M1A3PE1500-1FG484.pdf              |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 712 pcs stock                                                                                                        |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

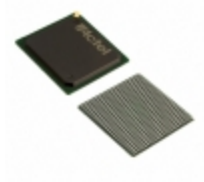
Specifications of M1A3PE1500-1FG484

|                                  |                                                                                                           |
|----------------------------------|-----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | M1A3PE1500-1FG484                                                                                         |
| MANUFACTURER                     | Microsemi                                                                                                 |
| DESCRIPTION                      | IC FPGA 280 I/O 484FBGA                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                        |
| QUANTITY AVAILABLE               | 712 pcs                                                                                                   |
| DATA SHEET                       |  M1A3PE1500-1FG484.pdf |
| VOLTAGE - SUPPLY                 | 1.425 V ~ 1.575 V                                                                                         |
| TOTAL RAM BITS                   | 276480                                                                                                    |
| SUPPLIER DEVICE PACKAGE          | 484-FPBGA (23x23)                                                                                         |
| SERIES                           | ProASIC3E                                                                                                 |
| PACKAGE / CASE                   | 484-BGA                                                                                                   |
| OPERATING TEMPERATURE            | 0°C ~ 85°C (TJ)                                                                                           |
| NUMBER OF I/O                    | 280                                                                                                       |
| NUMBER OF GATES                  | 1500000                                                                                                   |
| MOUNTING TYPE                    | Surface Mount                                                                                             |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                        |
| BASE PART NUMBER                 | M1A3PE1500                                                                                                |

Related Tags

|                                                            |                                                       |                                                             |
|------------------------------------------------------------|-------------------------------------------------------|-------------------------------------------------------------|
| Microsemi M1A3PE1500-1FG484                                | M1A3PE1500-1FG484 Distributor                         | M1A3PE1500-1FG484 Supplier                                  |
| M1A3PE1500-1FG484 Price                                    | M1A3PE1500-1FG484 Pictures                            | M1A3PE1500-1FG484 Image                                     |
| M1A3PE1500-1FG484 PDF Datasheet                            | M1A3PE1500-1FG484 Download Datasheet                  | M1A3PE1500-1FG484 Datasheet                                 |
| M1A3PE1500-1FG484 Stock                                    | Buy M1A3PE1500-1FG484                                 | Buy Microsemi M1A3PE1500-1FG484                             |
| Microsemi M1A3PE1500-1FG484                                | Microsemi Supplier                                    | Microsemi Distributor                                       |
| Microsemi M1A3PE1500-1FG484                                | Microsemi Analog Mixed Signal Group M1A3PE1500-1FG484 | Microsemi Analog Mixed Signal Group [MIL] M1A3PE1500-1FG484 |
| Microsemi Consumer Medical Product Group M1A3PE1500-1FG484 | Microsemi HI-REL [MIL] M1A3PE1500-1FG484              | Microsemi Power Management Group M1A3PE1500-1FG484          |
| Microsemi Power Products Group M1A3PE1500-1FG484           | Microsemi SoC M1A3PE1500-1FG484                       | Microsemi Commercial Components Group M1A3PE1500-1FG484     |
| Microsemi Corporation M1A3PE1500-1FG484                    | Microsemi Solutions Sdn Bhd. M1A3PE1500-1FG484        |                                                             |

Related Products

|                                                                                                                                                                                                                              |                                                                                                                                                                                                                              |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>M1A3P600L-FGG484</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 235 I/O 484FBGA<br/>In stock: 3040 pcs<br/>RFQ</div>   |  <div><b>M1A3PE1500-1FG676I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 444 I/O 676FBGA<br/>In stock: 553 pcs<br/>RFQ</div> |
|  <div><b>M1A3PE1500-1FG676</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 444 I/O 676FBGA<br/>In stock: 501 pcs<br/>RFQ</div>   |  <div><b>M1A3PE1500-1FG484I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 280 I/O 484FBGA<br/>In stock: 551 pcs<br/>RFQ</div> |
|  <div><b>M1A3PE1500-1FGG676</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 444 I/O 676FBGA<br/>In stock: 573 pcs<br/>RFQ</div>  |  <div><b>M1A3P600L-PQ208</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 154 I/O 208QFP<br/>In stock: 6042 pcs<br/>RFQ</div>    |
|  <div><b>M1A3P600L-PQ208I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 154 I/O 208QFP<br/>In stock: 5397 pcs<br/>RFQ</div>    |  <div><b>M1A3PE1500-1FGG484</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 280 I/O 484FBGA<br/>In stock: 634 pcs<br/>RFQ</div> |
|  <div><b>M1A3PE1500-1FGG484I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 280 I/O 484FBGA<br/>In stock: 549 pcs<br/>RFQ</div> |  <div><b>M1A3P600L-PQG208</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 154 I/O 208QFP<br/>In stock: 4731 pcs<br/>RFQ</div>   |
|  <div><b>M1A3P600L-FGG484I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 235 I/O 484FBGA<br/>In stock: 773 pcs<br/>RFQ</div>   |  <div><b>M1A3P600L-PQG208I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 154 I/O 208QFP<br/>In stock: 4483 pcs<br/>RFQ</div>  |