



Microsemi



M1A3PE1500-2FGG484I

|                     |                                                                                                                           |
|---------------------|---------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | M1A3PE1500-2FGG484I                                                                                                       |
| Manufacturer/Brand: | Microsemi                                                                                                                 |
| Product description | IC FPGA 280 I/O 484FBGA                                                                                                   |
| Datasheets:         |  <a href="#">M1A3PE1500-2FGG484I.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant              |
| Stock Condition     | 441 pcs stock                                                                                                             |
| Ship From           | Hong Kong                                                                                                                 |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                     |

REQUEST FOR QUOTATION

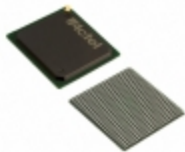
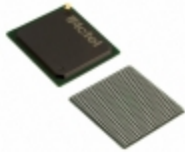
Specifications of M1A3PE1500-2FGG484I

|                                  |                                                                                                                             |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | M1A3PE1500-2FGG484I                                                                                                         |
| MANUFACTURER                     | Microsemi                                                                                                                   |
| DESCRIPTION                      | IC FPGA 280 I/O 484FBGA                                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                  |
| QUANTITY AVAILABLE               | 441 pcs                                                                                                                     |
| DATA SHEET                       |  <a href="#">M1A3PE1500-2FGG484I.pdf</a> |
| 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            | -40°C ~ 100°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   | Lead free / RoHS Compliant                                                                                                  |
| BASE PART NUMBER                 | M1A3PE1500                                                                                                                  |

Related Tags

|                                                              |                                                         |                                                               |
|--------------------------------------------------------------|---------------------------------------------------------|---------------------------------------------------------------|
| Microsemi M1A3PE1500-2FGG484I                                | M1A3PE1500-2FGG484I Distributor                         | M1A3PE1500-2FGG484I Supplier                                  |
| M1A3PE1500-2FGG484I Price                                    | M1A3PE1500-2FGG484I Pictures                            | M1A3PE1500-2FGG484I Image                                     |
| M1A3PE1500-2FGG484I PDF Datasheet                            | M1A3PE1500-2FGG484I Download Datasheet                  | M1A3PE1500-2FGG484I Datasheet                                 |
| M1A3PE1500-2FGG484I Stock                                    | Buy M1A3PE1500-2FGG484I                                 | Buy Microsemi M1A3PE1500-2FGG484I                             |
| Microsemi M1A3PE1500-2FGG484I                                | Microsemi Supplier                                      | Microsemi Distributor                                         |
| Microsemi M1A3PE1500-2FGG484I                                | Microsemi Analog Mixed Signal Group M1A3PE1500-2FGG484I | Microsemi Analog Mixed Signal Group [MIL] M1A3PE1500-2FGG484I |
| Microsemi Consumer Medical Product Group M1A3PE1500-2FGG484I | Microsemi HI-REL [MIL] M1A3PE1500-2FGG484I              | Microsemi Power Management Group M1A3PE1500-2FGG484I          |
| Microsemi Power Products Group M1A3PE1500-2FGG484I           | Microsemi SoC M1A3PE1500-2FGG484I                       | Microsemi Commercial Components Group M1A3PE1500-2FGG484I     |
| Microsemi Corporation M1A3PE1500-2FGG484I                    | Microsemi Solutions Sdn Bhd. M1A3PE1500-2FGG484I        |                                                               |

Related Products

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| <div></div> <div><b>M1A3PE1500-1PQG208I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 147 I/O 208QFP<br/>In stock: 602 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>M1A3PE1500-2FG676I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 280 I/O 676FBGA<br/>In stock: 394 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>M1A3PE1500-2FG484</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 280 I/O 484FBGA<br/>In stock: 586 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>M1A3PE1500-2FG484I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 280 I/O 484FBGA<br/>In stock: 496 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>M1A3PE1500-2FGG676</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 444 I/O 676FBGA<br/>In stock: 562 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>M1A3PE1500-2PQG208I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 280 I/O 208QFP<br/>In stock: 4067 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>M1A3PE1500-2PQG208</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 444 I/O 208QFP<br/>In stock: 562 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>M1A3PE1500-2FGG484</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 280 I/O 484FBGA<br/>In stock: 587 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>M1A3PE1500-2FG676</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 444 I/O 676FBGA<br/>In stock: 455 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>M1A3PE1500-2PQG208I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 147 I/O 208QFP<br/>In stock: 518 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>M1A3PE1500-2FGG676I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 444 I/O 676FBGA<br/>In stock: 480 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>M1A3PE1500-2PQ208</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 147 I/O 208QFP<br/>In stock: 3708 pcs<br/><div>RFQ</div></div>   |