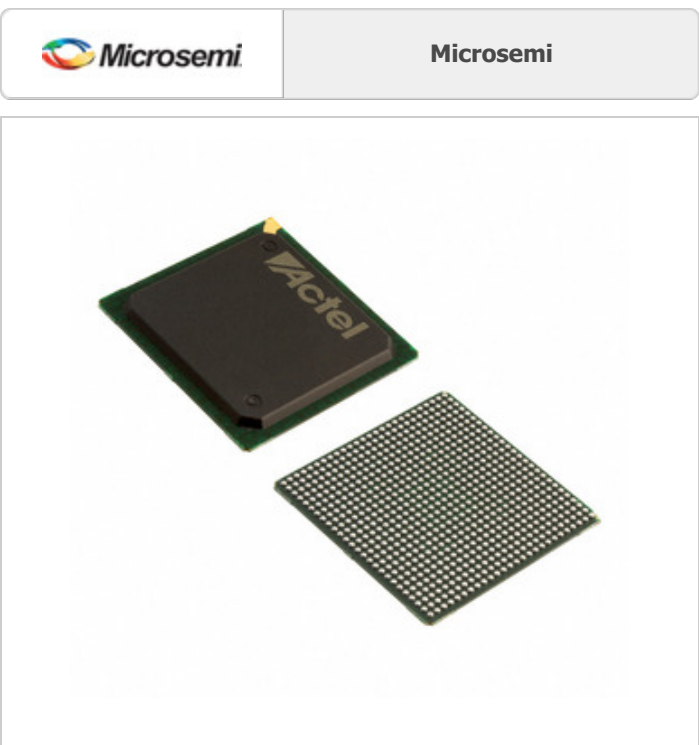




M1A3PE1500-1FGG676I

|                     |                                                                                                                           |
|---------------------|---------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | M1A3PE1500-1FGG676I                                                                                                       |
| Manufacturer/Brand: | Microsemi                                                                                                                 |
| Product description | IC FPGA 444 I/O 676FBGA                                                                                                   |
| Datasheets:         |  <a href="#">M1A3PE1500-1FGG676I.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant              |
| Stock Condition     | 576 pcs stock                                                                                                             |
| Ship From           | Hong Kong                                                                                                                 |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                     |

REQUEST FOR QUOTATION

Specifications of M1A3PE1500-1FGG676I

|                                  |                                                                                                                             |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | M1A3PE1500-1FGG676I                                                                                                         |
| MANUFACTURER                     | Microsemi                                                                                                                   |
| DESCRIPTION                      | IC FPGA 444 I/O 676FBGA                                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                  |
| QUANTITY AVAILABLE               | 576 pcs                                                                                                                     |
| DATA SHEET                       |  <a href="#">M1A3PE1500-1FGG676I.pdf</a> |
| VOLTAGE - SUPPLY                 | 1.425 V ~ 1.575 V                                                                                                           |
| TOTAL RAM BITS                   | 276480                                                                                                                      |
| SUPPLIER DEVICE PACKAGE          | 676-FBGA (27x27)                                                                                                            |
| SERIES                           | ProASIC3E                                                                                                                   |
| PACKAGE / CASE                   | 676-BGA                                                                                                                     |
| OPERATING TEMPERATURE            | -40°C ~ 100°C (TJ)                                                                                                          |
| NUMBER OF I/O                    | 444                                                                                                                         |
| 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 M1A3PE1500-1FGG676I                                | M1A3PE1500-1FGG676I Distributor                         | M1A3PE1500-1FGG676I Supplier                                  |
| M1A3PE1500-1FGG676I Price                                    | M1A3PE1500-1FGG676I Pictures                            | M1A3PE1500-1FGG676I Image                                     |
| M1A3PE1500-1FGG676I PDF Datasheet                            | M1A3PE1500-1FGG676I Download Datasheet                  | M1A3PE1500-1FGG676I Datasheet                                 |
| M1A3PE1500-1FGG676I Stock                                    | Buy M1A3PE1500-1FGG676I                                 | Buy Microsemi M1A3PE1500-1FGG676I                             |
| Microsemi M1A3PE1500-1FGG676I                                | Microsemi Supplier                                      | Microsemi Distributor                                         |
| Microsemi M1A3PE1500-1FGG676I                                | Microsemi Analog Mixed Signal Group M1A3PE1500-1FGG676I | Microsemi Analog Mixed Signal Group [MIL] M1A3PE1500-1FGG676I |
| Microsemi Consumer Medical Product Group M1A3PE1500-1FGG676I | Microsemi HI-REL [MIL] M1A3PE1500-1FGG676I              | Microsemi Power Management Group M1A3PE1500-1FGG676I          |
| Microsemi Power Products Group M1A3PE1500-1FGG676I           | Microsemi SoC M1A3PE1500-1FGG676I                       | Microsemi Commercial Components Group M1A3PE1500-1FGG676I     |
| Microsemi Corporation M1A3PE1500-1FGG676I                    | Microsemi Solutions Sdn Bhd. M1A3PE1500-1FGG676I        |                                                               |

Related Products

|                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                    |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>M1A3PE1500-1FG676I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 444 I/O 676FBGA<br/>In stock: 553 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>M1A3PE1500-1PQG208</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 147 I/O 208QFP<br/>In stock: 591 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>M1A3PE1500-1PQG208I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 147 I/O 208QFP<br/>In stock: 3528 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>M1A3PE1500-1FG484I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 280 I/O 484FBGA<br/>In stock: 551 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>M1A3PE1500-1FGG484</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 280 I/O 484FBGA<br/>In stock: 634 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>M1A3PE1500-1PQG208I</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>M1A3PE1500-2FG484</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>M1A3PE1500-1FGG484I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 280 I/O 484FBGA<br/>In stock: 549 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>M1A3PE1500-1FG676</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 444 I/O 676FBGA<br/>In stock</div>                              |