





Microsemi




Image may be representation. See specifications for product details.

M1A3P250-FG144

|                     |  |
|---------------------|--|
| Part Number:        | M1A3P250-FG144   |
| Manufacturer/Brand: | Microsemi  |
| Product description | IC FPGA 97 I/O 144FBGA   |
| Datasheets:         |  <a href="#">M1A3P250-FG144.pdf</a> |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 5231 pcs stock   |
| Ship From           | Hong Kong  |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS  |

REQUEST FOR QUOTATION



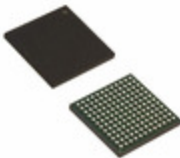








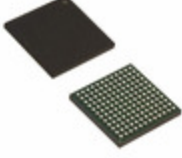
Specifications of M1A3P250-FG144

|                                  |  |
|----------------------------------|--|
| PART NUMBER                      | M1A3P250-FG144   |
| MANUFACTURER                     | Microsemi  |
| DESCRIPTION                      | IC FPGA 97 I/O 144FBGA   |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant   |
| QUANTITY AVAILABLE               | 5231 pcs   |
| DATA SHEET                       |  <a href="#">M1A3P250-FG144.pdf</a> |
| VOLTAGE - SUPPLY                 | 1.425 V ~ 1.575 V  |
| TOTAL RAM BITS                   | 36864  |
| SUPPLIER DEVICE PACKAGE          | 144-FPBGA (13x13)  |
| SERIES                           | ProASIC3   |
| PACKAGE / CASE                   | 144-LBGA   |
| OPERATING TEMPERATURE            | 0°C ~ 85°C (TJ)  |
| NUMBER OF I/O                    | 97   |
| NUMBER OF GATES                  | 250000   |
| MOUNTING TYPE                    | Surface Mount  |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)  |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant   |
| BASE PART NUMBER                 | M1A3P250   |

Related Tags

|   |  |  |
|---|--|--|
| Microsemi M1A3P250-FG144                                | M1A3P250-FG144 Distributor                         | M1A3P250-FG144 Supplier                                  |
| M1A3P250-FG144 Price                                    | M1A3P250-FG144 Pictures                            | M1A3P250-FG144 Image                                     |
| M1A3P250-FG144 PDF Datasheet                            | M1A3P250-FG144 Download Datasheet                  | M1A3P250-FG144 Datasheet                                 |
| M1A3P250-FG144 Stock                                    | Buy M1A3P250-FG144                                 | Buy Microsemi M1A3P250-FG144                             |
| Microsemi M1A3P250-FG144                                | Microsemi Supplier                                 | Microsemi Distributor                                    |
| Microsemi M1A3P250-FG144                                | Microsemi Analog Mixed Signal Group M1A3P250-FG144 | Microsemi Analog Mixed Signal Group [MIL] M1A3P250-FG144 |
| Microsemi Consumer Medical Product Group M1A3P250-FG144 | Microsemi HI-REL [MIL] M1A3P250-FG144              | Microsemi Power Management Group M1A3P250-FG144          |
| Microsemi Power Products Group M1A3P250-FG144           | Microsemi SoC M1A3P250-FG144                       | Microsemi Commercial Components Group M1A3P250-FG144     |
| Microsemi Corporation M1A3P250-FG144                    | Microsemi Solutions Sdn Bhd. M1A3P250-FG144        |  |

Related Products

|   |   |
|---|---|
|  <div><b>M1A3P250-PQ208I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 151 I/O 208QFP<br/>In stock: 5014 pcs<br/><div>RFQ</div></div>   |  <div><b>M1A3P250-PQ208</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 151 I/O 208QFP<br/>In stock: 6215 pcs<br/><div>RFQ</div></div>   |
|  <div><b>M1A3P250-FGG144</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 97 I/O 144FBGA<br/>In stock: 6147 pcs<br/><div>RFQ</div></div>   |  <div><b>M1A3P250-2PQG208</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 151 I/O 208QFP<br/>In stock: 4614 pcs<br/><div>RFQ</div></div> |
|  <div><b>M1A3P250-FG144I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 97 I/O 144FBGA<br/>In stock: 5201 pcs<br/><div>RFQ</div></div>   |  <div><b>M1A3P250-2VQ100I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 68 I/O 100VQFP<br/>In stock: 4272 pcs<br/><div>RFQ</div></div> |
|  <div><b>M1A3P250-2PQG208I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 151 I/O 208QFP<br/>In stock: 3498 pcs<br/><div>RFQ</div></div> |  <div><b>M1A3P250-PQG208</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 151 I/O 208QFP<br/>In stock: 4967 pcs<br/><div>RFQ</div></div>  |
|  <div><b>M1A3P250-2VQ100</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 68 I/O 100VQFP<br/>In stock: 5319 pcs<br/><div>RFQ</div></div>   |  <div><b>M1A3P250-2VQG100</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 68 I/O 100VQFP<br/>In stock: 6117 pcs<br/><div>RFQ</div></div> |
|  <div><b>M1A3P250-2VQG100I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 68 I/O 100VQFP<br/>In stock: 5458 pcs<br/><div>RFQ</div></div> |  <div><b>M1A3P250-FGG144I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 97 I/O 144FBGA<br/>In stock: 5138 pcs<br/><div>RFQ</div></div> |