Microsemi | Microsemi

Image may be representation. See specifications for product details.

# M7A3P1000-1FG144

| | |
|---|---|
| Part Number: | M7A3P1000-1FG144 |
| Manufacturer/Brand: | Microsemi |
| Product description | IC FPGA 97 I/O 144FBGA |
| Datasheets: | 1.M7A3P1000-1FG144.pdf<br>2.M7A3P1000-1FG144.pdf |
| RoHs Status | Contains lead / RoHS non-compliant |
| Stock Condition | 861 pcs stock |
| Ship From | Hong Kong |
| Shipment Way | DHL/Fedex/TNT/UPS/EMS |

**REQUEST FOR QUOTATION**

## Specifications of M7A3P1000-1FG144

| | |
|---|---|
| PART NUMBER | M7A3P1000-1FG144 |
| MANUFACTURER | Microsemi |
| DESCRIPTION | IC FPGA 97 I/O 144FBGA |
| LEAD FREE STATUS / ROHS STATUS | Contains lead / RoHS non-compliant |
| QUANTITY AVAILABLE | 861 pcs |
| DATA SHEET | 1.M7A3P1000-1FG144.pdf<br>2.M7A3P1000-1FG144.pdf |
| VOLTAGE - SUPPLY | 1.425 V ~ 1.575 V |
| TOTAL RAM BITS | 147456 |
| 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 | 1000000 |
| MOUNTING TYPE | Surface Mount |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours) |
| LEAD FREE STATUS / ROHS STATUS | Contains lead / RoHS non-compliant |
| BASE PART NUMBER | M7A3P1000 |

## Related Tags

| | | |
|---|---|---|
| Microsemi M7A3P1000-1FG144 | M7A3P1000-1FG144 Distributor | M7A3P1000-1FG144 Supplier |
| M7A3P1000-1FG144 Price | M7A3P1000-1FG144 Pictures | M7A3P1000-1FG144 Image |
| M7A3P1000-1FG144 PDF Datasheet | M7A3P1000-1FG144 Download Datasheet | M7A3P1000-1FG144 Datasheet |
| M7A3P1000-1FG144 Stock | Buy M7A3P1000-1FG144 | Buy Microsemi M7A3P1000-1FG144 |
| Microsemi M7A3P1000-1FG144 | Microsemi Supplier | Microsemi Distributor |
| Microsemi M7A3P1000-1FG144 | Microsemi Analog Mixed Signal Group M7A3P1000-1FG144 | Microsemi Analog Mixed Signal Group [MIL] M7A3P1000-1FG144 |
| Microsemi Consumer Medical Product Group M7A3P1000-1FG144 | Microsemi HI-REL [MIL] M7A3P1000-1FG144 | Microsemi Power Management Group M7A3P1000-1FG144 |
| Microsemi Power Products Group M7A3P1000-1FG144 | Microsemi SoC M7A3P1000-1FG144 | Microsemi Commercial Components Group M7A3P1000-1FG144 |
| Microsemi Corporation M7A3P1000-1FG144 | Microsemi Solutions Sdn Bhd. M7A3P1000-1FG144 | |

## Related Products

**M7A3P1000-1PQ208**
Manufacturers: Microsemi
Description: IC FPGA 154 I/O 208QFP
In stock: 6448 pcs
RFQ

**M7A3P1000-1FG484I**
Manufacturers: Microsemi
Description: IC FPGA 300 I/O 484FBGA
In stock: 720 pcs
RFQ

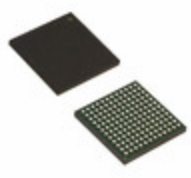
**M7A3P1000-1FG256I**
Manufacturers: Microsemi
Description: IC FPGA 177 I/O 256FBGA
In stock: 851 pcs
RFQ

**M7A3P1000-1FGG256**
Manufacturers: Microsemi
Description: IC FPGA 177 I/O 256FBGA
In stock: 805 pcs
RFQ

**M7A3P1000-1FG144I**
Manufacturers: Microsemi
Description: IC FPGA 97 I/O 144FBGA
In stock: 940 pcs
RFQ

**M7A3P1000-1FGG256I**
Manufacturers: Microsemi
Description: IC FPGA 177 I/O 256FBGA
In stock: 725 pcs
RFQ

**M7A3P1000-1FGG484I**
Manufacturers: Microsemi
Description: IC FPGA 300 I/O 484FBGA
In stock: 631 pcs
RFQ

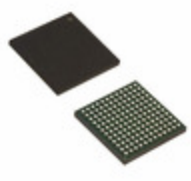


**M7A3P1000-1FGG144**
Manufacturers: Microsemi
Description: IC FPGA 97 I/O 144FBGA
In stock: 983 pcs
RFQ

**M7A3P1000-1FG256**
Manufacturers: Microsemi
Description: IC FPGA 177 I/O 256FBGA
In stock: 825 pcs
RFQ

**M7A3P1000-1FGG484**
Manufacturers: Microsemi
Description: IC FPGA 300 I/O 484FBGA
In stock: 870 pcs
RFQ

**M7A3P1000-1FG484**
Manufacturers: Microsemi
Description: IC FPGA 300 I/O 484FBGA
In stock: 797 pcs
RFQ



**M7A3P1000-1FGG144I**
Manufacturers: Microsemi
Description: IC FPGA 97 I/O 144FBGA
In stock: 936 pcs
RFQ

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