

The image displays two logos side-by-side. On the left is the Microsemi logo, which consists of a circular icon made of four colored segments (red, yellow, green, blue) and the word "Microsemi" in a black sans-serif font. On the right is the Microsen logo, which features a similar circular icon and the word "Microsen" in a bold, italicized black sans-serif font.

Image may be representation. See specifications for product details.

M1A3P1000L-1FG144

Part Number:	M1A3P1000L-1FG144
Manufacturer/Brand:	Microsemi
Product description	IC FPGA 97 I/O 144FBGA
Datasheets:	 M1A3P1000L-1FG144.pdf
RoHS Status	 Contains lead / RoHS non-compliant
Stock Condition	1355 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

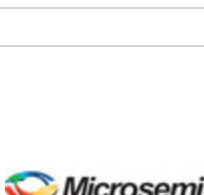
Specifications of M1A3P1000L-1FG144

PART NUMBER	M1A3P1000L-1FG144
MANUFACTURER	Microsemi
DESCRIPTION	IC FPGA 97 I/O 144FBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	1355 pcs
DATA SHEET	 M1A3P1000L-1FG144.pdf
VOLTAGE - SUPPLY	1.14 V ~ 1.575 V
TOTAL RAM BITS	147456
SUPPLIER DEVICE PACKAGE	144-FPBGA (13x13)
SERIES	ProASIC3L
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	M1A3P1000L

Related Tags

Microsemi M1A3P1000L-1FG144	M1A3P1000L-1FG144 Distributor	M1A3P1000L-1FG144 Supplier
M1A3P1000L-1FG144 Price	M1A3P1000L-1FG144 Pictures	M1A3P1000L-1FG144 Image
M1A3P1000L-1FG144 PDF Datasheet	M1A3P1000L-1FG144 Download Datasheet	M1A3P1000L-1FG144 Datasheet
M1A3P1000L-1FG144 Stock	Buy M1A3P1000L-1FG144	Buy Microsemi M1A3P1000L-1FG144
Microsemi M1A3P1000L-1FG144	Microsemi Supplier	Microsemi Distributor
Microsemi M1A3P1000L-1FG144	Microsemi Analog Mixed Signal Group M1A3P1000L-1FG144	Microsemi Analog Mixed Signal Group [MIL] M1A3P1000L-1FG144
Microsemi Consumer Medical Product Group M1A3P1000L-1FG144	Microsemi HI-REL [MIL] M1A3P1000L-1FG144	Microsemi Power Management Group M1A3P1000L-1FG144
Microsemi Power Products Group M1A3P1000L-1FG144	Microsemi SoC M1A3P1000L-1FG144	Microsemi Commercial Components Group M1A3P1000L-1FG144
Microsemi Corporation M1A3P1000L-1FG144	Microsemi Solutions Sdn Bhd. M1A3P1000L-1FG144	

Related Products

 M1A3P1000-PQG208I Manufacturers: Microsemi Description: IC FPGA 154 I/O 208QFP In stock: 1168 pcs RFQ	 M1A3P1000L-1FG484 Manufacturers: Microsemi Description: IC FPGA 300 I/O 484FBGA In stock: 5048 pcs RFQ
 M1A3P1000L-1FG256I Manufacturers: Microsemi Description: IC FPGA 177 I/O 256FBGA In stock: 640 pcs RFQ	 M1A3P1000-PQG208M Manufacturers: Microsemi Description: IC FPGA 154 I/O 208QFP In stock: 449 pcs RFQ
 M1A3P1000-PQG208 Manufacturers: Microsemi Description: IC FPGA 154 I/O 208QFP In stock: 1408 pcs RFQ	 M1A3P1000-PQ208M Manufacturers: Microsemi Description: IC FPGA 154 I/O 208QFP In stock: 3745 pcs RFQ
 M1A3P1000-PQ208 Manufacturers: Microsemi Description: IC FPGA 154 I/O 208QFP In stock: 2806 pcs RFQ	 M1A3P1000L-1FG256 Manufacturers: Microsemi Description: IC FPGA 177 I/O 256FBGA In stock: 952 pcs RFQ
 M1A3P1000L-1FG484I Manufacturers: Microsemi Description: IC FPGA 300 I/O 484FBGA In stock: 3138 pcs RFQ	 M1A3P1000L-1FGG144 Manufacturers: Microsemi Description: IC FPGA 97 I/O 144FBGA In stock: 1046 pcs RFQ
 M1A3P1000L-1FG144I Manufacturers: Microsemi Description: IC FPGA 97 I/O 144FBGA In stock: 733 pcs RFQ	 M1A3P1000-PQ208I Manufacturers: Microsemi Description: IC FPGA 154 I/O 208QFP In stock: 5430 pcs RFQ