






AX2000-FG896I

Part Number:	AX2000-FG896I
Manufacturer/Brand:	Microsemi
Product description:	IC FPGA 586 I/O 896FBGA
Datasheets:	 AX2000-FG896I.pdf
RoHS Status:	 Contains lead / RoHS non-compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.









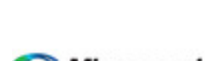
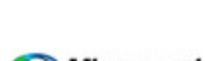


Specifications of AX2000-FG896I

PART NUMBER	AX2000-FG896I
MANUFACTURER	Microsemi
DESCRIPTION	IC FPGA 586 I/O 896FBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 AX2000-FG896I.pdf
VOLTAGE - SUPPLY	1.425 V ~ 1.575 V
TOTAL RAM BITS	294912
SUPPLIER DEVICE PACKAGE	896-FBGA (31x31)
SERIES	Axcelerator
PACKAGE / CASE	896-BGA
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF LABS/CLBS	32256
NUMBER OF I/O	586
NUMBER OF GATES	2000000
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
BASE PART NUMBER	AX2000

Related Tags

Microsemi AX2000-FG896I	AX2000-FG896I Distributor	AX2000-FG896I Supplier
AX2000-FG896I Price	AX2000-FG896I Pictures	AX2000-FG896I Image
AX2000-FG896I PDF Datasheet	AX2000-FG896I Download Datasheet	AX2000-FG896I Datasheet
AX2000-FG896I Stock	Buy AX2000-FG896I	Buy Microsemi AX2000-FG896I
Microsemi AX2000-FG896I	Microsemi Supplier	Microsemi Distributor
Microsemi AX2000-FG896I	Microsemi Analog Mixed Signal Group AX2000-FG896I	Microsemi Analog Mixed Signal Group [MIL] AX2000-FG896I
Microsemi Consumer Medical Product Group AX2000-FG896I	Microsemi HI-REL [MIL] AX2000-FG896I	Microsemi Power Management Group AX2000-FG896I
Microsemi Power Products Group AX2000-FG896I	Microsemi SoC AX2000-FG896I	Microsemi Commercial Components Group AX2000-FG896I
Microsemi Corporation AX2000-FG896I	Microsemi Solutions Sdn Bhd. AX2000-FG896I	

Related Products

 <p>AX2000-FGG896 Manufacturers: Microsemi Description: IC FPGA 586 I/O 896FBGA In stock: Out stock</p> <p>RFQ</p>	 <p>AX2000-FGG896I Manufacturers: Microsemi Description: IC FPGA 586 I/O 896FBGA In stock: Out stock</p> <p>RFQ</p>
 <p>AX2000-FGG1152I Manufacturers: Microsemi Description: IC FPGA 684 I/O 1152FBGA In stock: Out stock</p> <p>RFQ</p>	 <p>AX2000-FG1152 Manufacturers: Microsemi Description: IC FPGA 684 I/O 1152FBGA In stock: Out stock</p> <p>RFQ</p>
 <p>AX2000-FG1152I Manufacturers: Microsemi Description: IC FPGA 684 I/O 1152FBGA In stock: Out stock</p> <p>RFQ</p>	 <p>AX2000-CQ352M Manufacturers: Microsemi Description: IC FPGA 198 I/O 352CQFP In stock: Out stock</p> <p>RFQ</p>
 <p>AX2000-FGG1152 Manufacturers: Microsemi Description: IC FPGA 684 I/O 1152FBGA In stock: Out stock</p> <p>RFQ</p>	 <p>AX2000-FG1152M Manufacturers: Microsemi Description: IC FPGA 684 I/O 1152FBGA In stock: Out stock</p> <p>RFQ</p>
 <p>AX2000-FG896 Manufacturers: Microsemi Description: IC FPGA 586 I/O 896FBGA In stock: Out stock</p> <p>RFQ</p>	 <p>AX2000-CQ256M Manufacturers: Microsemi Description: IC FPGA 136 I/O 256CQFP In stock: Out stock</p> <p>RFQ</p>
 <p>AX2000-FG896M Manufacturers: Microsemi Description: IC FPGA 586 I/O 896FBGA In stock: Out stock</p> <p>RFQ</p>	 <p>AX2000-FGG1152M Manufacturers: Microsemi Description: IC FPGA 684 I/O 1152FBGA In stock: Out stock</p> <p>RFQ</p>