





Microsemi




AX1000-FGG896I

Part Number:	AX1000-FGG896I
Manufacturer/Brand:	Microsemi
Product description	IC FPGA 516 I/O 896FBGA
Datasheets:	 AX1000-FGG896I.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

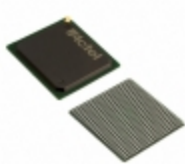

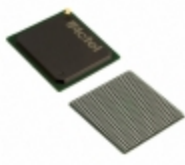


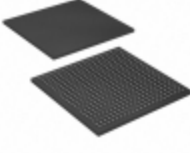




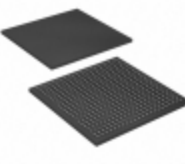
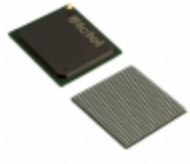
Specifications of AX1000-FGG896I

PART NUMBER	AX1000-FGG896I
MANUFACTURER	Microsemi
DESCRIPTION	IC FPGA 516 I/O 896FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AX1000-FGG896I.pdf
VOLTAGE - SUPPLY	1.425 V ~ 1.575 V
TOTAL RAM BITS	165888
SUPPLIER DEVICE PACKAGE	896-FBGA (31x31)
SERIES	Axcelerator
PACKAGE / CASE	896-BGA
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF LABS/CLBS	18144
NUMBER OF I/O	516
NUMBER OF GATES	1000000
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
BASE PART NUMBER	AX1000

Related Tags

Microsemi AX1000-FGG896I	AX1000-FGG896I Distributor	AX1000-FGG896I Supplier
AX1000-FGG896I Price	AX1000-FGG896I Pictures	AX1000-FGG896I Image
AX1000-FGG896I PDF Datasheet	AX1000-FGG896I Download Datasheet	AX1000-FGG896I Datasheet
AX1000-FGG896I Stock	Buy AX1000-FGG896I	Buy Microsemi AX1000-FGG896I
Microsemi AX1000-FGG896I	Microsemi Supplier	Microsemi Distributor
Microsemi AX1000-FGG896I	Microsemi Analog Mixed Signal Group AX1000-FGG896I	Microsemi Analog Mixed Signal Group [MIL] AX1000-FGG896I
Microsemi Consumer Medical Product Group AX1000-FGG896I	Microsemi HI-REL [MIL] AX1000-FGG896I	Microsemi Power Management Group AX1000-FGG896I
Microsemi Power Products Group AX1000-FGG896I	Microsemi SoC AX1000-FGG896I	Microsemi Commercial Components Group AX1000-FGG896I
Microsemi Corporation AX1000-FGG896I	Microsemi Solutions Sdn Bhd. AX1000-FGG896I	

Related Products

 <div>AX1000-FGG676I Manufacturers: Microsemi Description: IC FPGA 418 I/O 676FBGA In stock: Out stock <div>RFQ</div></div>	 <div>AX1000-FGG896 Manufacturers: Microsemi Description: IC FPGA 516 I/O 896FBGA In stock: Out stock <div>RFQ</div></div>
 <div>AX1000-FGG676M Manufacturers: Microsemi Description: IC FPGA 418 I/O 676FBGA In stock: Out stock <div>RFQ</div></div>	 <div>AX100749 Manufacturers: Belden Description: 110 TOOL ASSEMBLY In stock: 48 pcs <div>RFQ</div></div>
 <div>AX100249 Manufacturers: Belden Description: ORGANIZER TRAY 3U BLACK In stock: Out stock <div>RFQ</div></div>	 <div>AX1000-FGG484I Manufacturers: Microsemi Description: IC FPGA 317 I/O 484FBGA In stock: Out stock <div>RFQ</div></div>
 <div>AX100463 Manufacturers: Belden Description: HD REAR CABLE BRACKET In stock: Out stock <div>RFQ</div></div>	 <div>AX1005-102K Manufacturers: Triad Magnetics Description: FIXED IND 1MH 220MA 3.2 OHM SMD In stock: Out stock <div>RFQ</div></div>
 <div>AX1000-FGG896M Manufacturers: Microsemi Description: IC FPGA 516 I/O 896FBGA In stock: Out stock <div>RFQ</div></div>	 <div>AX1000-LG624M Manufacturers: Microsemi Description: IC FPGA 317 I/O 624LGA In stock: Out stock <div>RFQ</div></div>
 <div>AX1000-FGG484M Manufacturers: Microsemi Description: IC FPGA 317 I/O 484FBGA In stock: Out stock <div>RFQ</div></div>	 <div>AX1000-FGG676 Manufacturers: Microsemi Description: IC FPGA 418 I/O 676FBGA In stock: Out stock <div>RFQ</div></div>