

AX1000-1FG896M



Part Number: [AX1000-1FG896M](#)

Manufacturer: [Microsemi](#)

Description: IC FPGA 516 I/O 896FBGA

Data sheet:  [Axcelerator Family](#)

RoHS Status: Contains lead / RoHS non-compliant

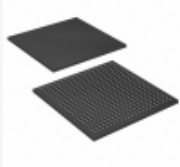
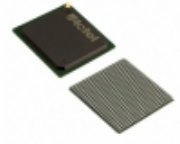
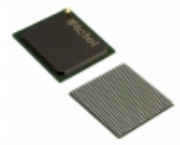
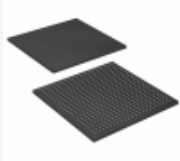
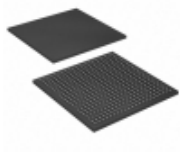
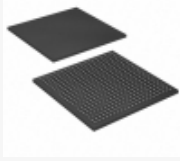
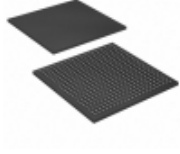
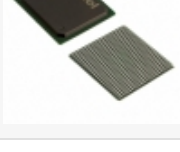
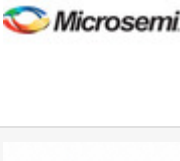
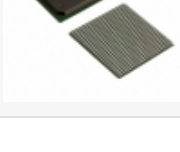
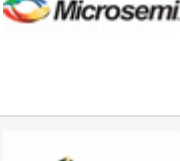
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy AX1000-1FG896M with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	AX1000-1FG896M	Manufacturer	Microsemi
Description	IC FPGA 516 I/O 896FBGA	Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant
Quantity Available	30 pcs	Data sheet	Axcelerator Family
Category	Integrated Circuits (ICs)	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	-55°C ~ 125°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	Contains lead / RoHS non-compliant	Base Part Number	AX1000
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Microsemi series electronic components. We have 30 pieces of Microsemi AX1000-1FG896M in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: AX1000-1CGS624M Description: IC FPGA 418 I/O 624CCGA	Manufacturers: Microsemi	RFQ
	Part#: AX1000-1FG484 Description: IC FPGA 317 I/O 484FBGA	Manufacturers: Microsemi	RFQ
	Part#: AX1000-1FGG676I Description: IC FPGA 418 I/O 676FBGA	Manufacturers: Microsemi	RFQ
	Part#: AX1000-1FG896I Description: IC FPGA 516 I/O 896FBGA	Manufacturers: Microsemi	RFQ
	Part#: AX1000-1FG676 Description: IC FPGA 418 I/O 676FBGA	Manufacturers: Microsemi	RFQ
	Part#: AX1000-1FGG484 Description: IC FPGA 317 I/O 484FBGA	Manufacturers: Microsemi	RFQ
	Part#: AX1000-1FGG484I Description: IC FPGA 317 I/O 484FBGA	Manufacturers: Microsemi	RFQ
	Part#: AX1000-1FGG484M Description: IC FPGA 317 I/O 484FBGA	Manufacturers: Microsemi	RFQ
	Part#: AX1000-1FG484M Description: IC FPGA 317 I/O 484FBGA	Manufacturers: Microsemi	RFQ
	Part#: AX1000-1LG624M Description: IC FPGA 418 I/O 624LGA	Manufacturers: Microsemi	RFQ
	Part#: AX1000-1FGG896 Description: IC FPGA 516 I/O 896FBGA	Manufacturers: Microsemi	RFQ
	Part#: AX1000-1FGG896M Description: IC FPGA 516 I/O 896FBGA	Manufacturers: Microsemi	RFQ
	Part#: AX1000-1FG896 Description: IC FPGA 516 I/O 896FBGA	Manufacturers: Microsemi	RFQ
	Part#: AX1000-1FGG676 Description: IC FPGA 418 I/O 676FBGA	Manufacturers: Microsemi	RFQ
	Part#: AX1000-1FG484I Description: IC FPGA 317 I/O 484FBGA	Manufacturers: Microsemi	RFQ
	Part#: AX1000-1FGG896I Description: IC FPGA 516 I/O 896FBGA	Manufacturers: Microsemi	RFQ
	Part#: AX1000-1CQ352M Description: IC FPGA 198 I/O 352CQFP	Manufacturers: Microsemi	RFQ
	Part#: AX1000-1FG676I Description: IC FPGA 418 I/O 676FBGA	Manufacturers: Microsemi	RFQ
	Part#: AX1000-1FG676M Description: IC FPGA 418 I/O 676FBGA	Manufacturers: Microsemi	RFQ
	Part#: AX1000-1FGG676M Description: IC FPGA 418 I/O 676FBGA	Manufacturers: Microsemi	RFQ

Related keywords for AX1000-1FG896M			
Microsemi AX1000-1FG896M	AX1000-1FG896M distributor	AX1000-1FG896M supplier	AX1000-1FG896M price
AX1000-1FG896M download datasheet	AX1000-1FG896M datasheet	AX1000-1FG896M stock	buy AX1000-1FG896M
Microsemi AX1000-1FG896M	Microsemi Analog Mixed Signal Group AX1000-1FG896M	Microsemi Analog Mixed Signal Group [MIL] AX1000-1FG896M	Microsemi Consumer Medical Product Group AX1000-1FG896M
Microsemi HI-REL [MIL] AX1000-1FG896M	Microsemi Power Management Group AX1000-1FG896M	Microsemi Power Products Group AX1000-1FG896M	Microsemi SoC AX1000-1FG896M
			Microsemi Commercial Components Group AX1000-1FG896M
Microsemi Corporation AX1000-1FG896M	Microsemi Solutions Sdn Bhd. AX1000-1FG896M		