

APA1000-FG896I



Part Number: [APA1000-FG896I](#)

Manufacturer: [Microsemi](#)

Description: IC FPGA 642 I/O 896FBGA

Data sheet:  [ProASIC-PLUS Flash](#)

RoHs Status: Contains lead / RoHS non-compliant

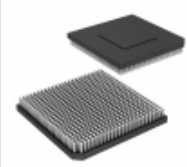
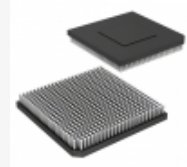
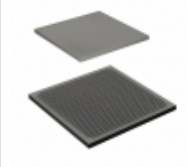
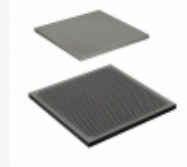
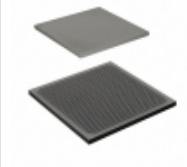
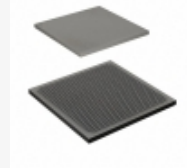
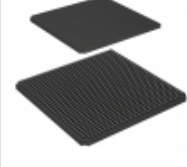
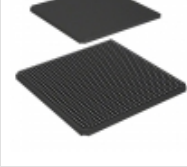
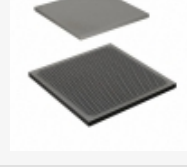
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy APA1000-FG896I with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	APA1000-FG896I	Manufacturer	Microsemi
Description	IC FPGA 642 I/O 896FBGA	Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant
Quantity Available	41 pcs	Data sheet	ProASIC-PLUS Flash
Category	Integrated Circuits (ICs)	Voltage - Supply	2.3 V ~ 2.7 V
Total RAM Bits	202752	Supplier Device Package	896-FBGA (31x31)
Series	ProASICPLUS	Package / Case	896-BGA
Operating Temperature	-40°C ~ 85°C (TA)	Number of I/O	642
Number of Gates	1000000	Mounting Type	Surface Mount
Moisture Sensitivity Level (MSL)	3 (168 Hours)	Manufacturer Standard Lead Time	14 Weeks
Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant	Base Part Number	APA1000
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Microsemi series electronic components. We have 41 pieces of Microsemi APA1000-FG896I 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#: APA1000-CGS624M Description: IC FPGA 440 I/O 624CCGA	Manufacturers: Microsemi	RFQ
	Part#: APA1000-CGS624B Description: IC FPGA 440 I/O 624CGA	Manufacturers: Microsemi	RFQ
	Part#: APA1000-FG896 Description: IC FPGA 642 I/O 896FBGA	Manufacturers: Microsemi	RFQ
	Part#: APA1000-FGG896 Description: IC FPGA 642 I/O 896FBGA	Manufacturers: Microsemi	RFQ
	Part#: APA1000-FGG896A Description: IC FPGA 642 I/O 896FBGA	Manufacturers: Microsemi	RFQ
	Part#: APA1000-FG896M Description: IC FPGA 642 I/O 896FBGA	Manufacturers: Microsemi	RFQ
	Part#: APA1000-CQ208M Description: IC FPGA 158 I/O 208CQFP	Manufacturers: Microsemi	RFQ
	Part#: APA1000-FG896A Description: IC FPGA 642 I/O 896FBGA	Manufacturers: Microsemi	RFQ
	Part#: APA1000-FG1152I Description: IC FPGA 712 I/O 1152FBGA	Manufacturers: Microsemi	RFQ
	Part#: APA1000-CQ352B Description: IC FPGA 248 I/O 352CQFP	Manufacturers: Microsemi	RFQ
	Part#: APA1000-CQ208B Description: IC FPGA 158 I/O 208CQFP	Manufacturers: Microsemi	RFQ
	Part#: APA1000-PQ208 Description: IC FPGA 158 I/O 208QFP	Manufacturers: Microsemi	RFQ
	Part#: APA1000-FGG896I Description: IC FPGA 642 I/O 896FBGA	Manufacturers: Microsemi	RFQ
	Part#: APA1000-FG1152 Description: IC FPGA 712 I/O 1152FBGA	Manufacturers: Microsemi	RFQ
	Part#: APA1000-FGG1152 Description: IC FPGA 712 I/O 1152FBGA	Manufacturers: Microsemi	RFQ
	Part#: APA1000-FGG896M Description: IC FPGA 642 I/O 896FBGA	Manufacturers: Microsemi	RFQ
	Part#: APA1000-FGG1152I Description: IC FPGA 712 I/O 1152FBGA	Manufacturers: Microsemi	RFQ
	Part#: APA1000-LG624B Description: IC FPGA 440 I/O 624LGA	Manufacturers: Microsemi	RFQ
	Part#: APA1000-LG624M Description: IC FPGA 440 I/O 624LGA	Manufacturers: Microsemi	RFQ
	Part#: APA1000-CQ352M Description: IC FPGA 248 I/O 352CQFP	Manufacturers: Microsemi	RFQ

Related keywords for APA1000-FG896I			
Microsemi APA1000-FG896I	APA1000-FG896I distributor	APA1000-FG896I supplier	APA1000-FG896I price
APA1000-FG896I download datasheet	APA1000-FG896I datasheet	APA1000-FG896I stock	buy APA1000-FG896I
Microsemi APA1000-FG896I	Microsemi Analog Mixed Signal Group APA1000-FG896I	Microsemi Analog Mixed Signal Group [MIL]	Microsemi Consumer Medical Product Group
Microsemi HI-REL [MIL] APA1000-FG896I	Microsemi Power Management Group APA1000-FG896I	Microsemi Power Products Group APA1000-FG896I	Microsemi SoC APA1000-FG896I
		Microsemi Commercial Components Group	Microsemi Corporation APA1000-FG896I
		APA1000-FG896I	Microsemi Solutions Sdn Bhd. APA1000-FG896I

Reliable Stocking Distributor of Electronic Components © 2003-2021 Component-World.com All Rights Reserved.
E-mail: info@Components-World.com

