



Microsemi

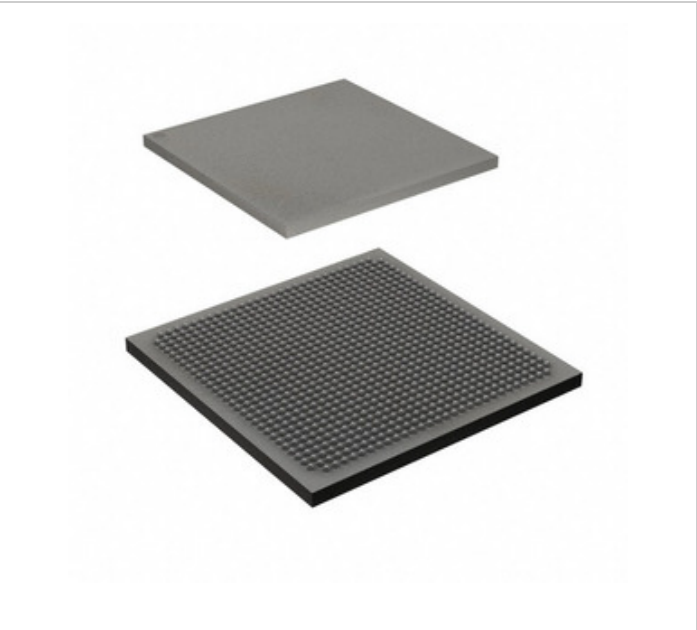


Image may be representation. See specifications for product details.

APA1000-FGG896I

Part Number:	APA1000-FGG896I
Manufacturer/Brand:	Microsemi
Product description	IC FPGA 642 I/O 896FBGA
Datasheets:	 APA1000-FGG896I.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	50 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

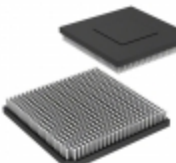
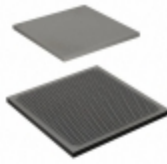
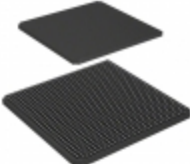
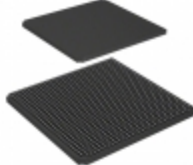
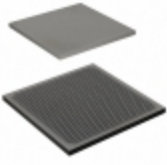
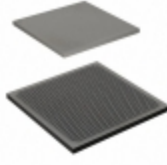
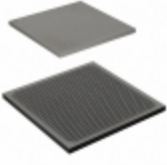
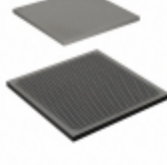
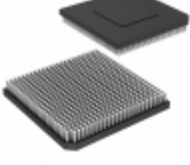
Specifications of APA1000-FGG896I

PART NUMBER	APA1000-FGG896I
MANUFACTURER	Microsemi
DESCRIPTION	IC FPGA 642 I/O 896FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	50 pcs
DATA SHEET	 APA1000-FGG896I.pdf
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)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
BASE PART NUMBER	APA1000

Related Tags

Microsemi APA1000-FGG896I	APA1000-FGG896I Distributor	APA1000-FGG896I Supplier
APA1000-FGG896I Price	APA1000-FGG896I Pictures	APA1000-FGG896I Image
APA1000-FGG896I PDF Datasheet	APA1000-FGG896I Download Datasheet	APA1000-FGG896I Datasheet
APA1000-FGG896I Stock	Buy APA1000-FGG896I	Buy Microsemi APA1000-FGG896I
Microsemi APA1000-FGG896I	Microsemi Supplier	Microsemi Distributor
Microsemi APA1000-FGG896I	Microsemi Analog Mixed Signal Group APA1000-FGG896I	Microsemi Analog Mixed Signal Group [MIL] APA1000-FGG896I
Microsemi Consumer Medical Product Group APA1000-FGG896I	Microsemi HI-REL [MIL] APA1000-FGG896I	Microsemi Power Management Group APA1000-FGG896I
Microsemi Power Products Group APA1000-FGG896I	Microsemi SoC APA1000-FGG896I	Microsemi Commercial Components Group APA1000-FGG896I
Microsemi Corporation APA1000-FGG896I	Microsemi Solutions Sdn Bhd. APA1000-FGG896I	

Related Products

 APA1000-PQ208A Manufacturers: Microsemi Description: IC FPGA 158 I/O 208QFP In stock: 3160 pcs RFQ	 APA1000-LG624B Manufacturers: Microsemi Description: IC FPGA 440 I/O 624LGA In stock: 5 pcs RFQ
 APA1000-FG896I Manufacturers: Microsemi Description: IC FPGA 642 I/O 896FBGA In stock: 51 pcs RFQ	 APA1000-FGG1152 Manufacturers: Microsemi Description: IC FPGA 712 I/O 1152FBGA In stock: 51 pcs RFQ
 APA1000-FGG1152I Manufacturers: Microsemi Description: IC FPGA 712 I/O 1152FBGA In stock: 36 pcs RFQ	 APA1000-FGG896M Manufacturers: Microsemi Description: IC FPGA 642 I/O 896FBGA In stock: 38 pcs RFQ
 APA1000-FG896M Manufacturers: Microsemi Description: IC FPGA 642 I/O 896FBGA In stock: 36 pcs RFQ	 APA1000-FGG896 Manufacturers: Microsemi Description: IC FPGA 642 I/O 896FBGA In stock: 52 pcs RFQ
 APA1000-PQ208 Manufacturers: Microsemi Description: IC FPGA 158 I/O 208QFP In stock: 4102 pcs RFQ	 APA1000-PQ208I Manufacturers: Microsemi Description: IC FPGA 158 I/O 208QFP In stock: 3025 pcs RFQ
 APA1000-FGG896A Manufacturers: Microsemi Description: IC FPGA 642 I/O 896FBGA In stock: 38 pcs RFQ	 APA1000-LG624M Manufacturers: Microsemi Description: IC FPGA 440 I/O 624LGA In stock: 6 pcs RFQ