

APA600-BG456



Part Number: [APA600-BG456](#)

Manufacturer: [Microsemi](#)

Description: IC FPGA 356 I/O 456BGA

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

RoHs Status: Contains lead / RoHS non-compliant

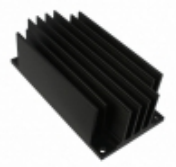
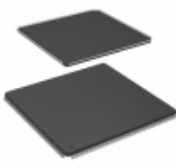
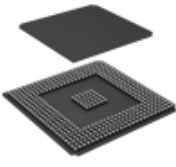
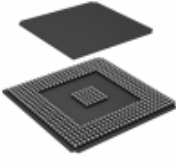
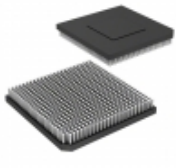
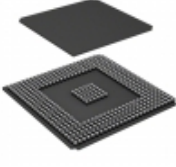
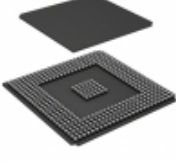
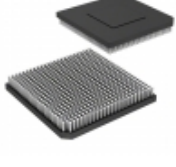
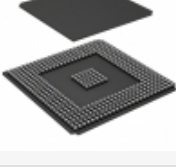
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy APA600-BG456 with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	APA600-BG456	Manufacturer	Microsemi
Description	IC FPGA 356 I/O 456BGA	Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant
Quantity Available	208 pcs	Data sheet	ProASIC-PLUS Flash
Category	Integrated Circuits (ICs)	Voltage - Supply	2.3 V ~ 2.7 V
Total RAM Bits	129024	Supplier Device Package	456-PBGA (35x35)
Series	ProASICPLUS	Package / Case	456-BBGA
Operating Temperature	0°C ~ 70°C (TA)	Number of I/O	356
Number of Gates	600000	Mounting Type	Surface Mount
Moisture Sensitivity Level (MSL)	3 (168 Hours)	Manufacturer Standard Lead Time	10 Weeks
Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant	Base Part Number	APA600
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Microsemi series electronic components. We have 208 pieces of Microsemi APA600-BG456 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#: APA501-80-006 Description: HEATSINK (80) 115X59X37MM HORZ	Manufacturers: Astec America (Artesyn Embedded Technologies)	RFQ
	Part#: APA501-80-005 Description: HEATSINK (80) 115X59X37MM VERT	Manufacturers: Astec America (Artesyn Embedded Technologies)	RFQ
	Part#: APA600-CQ352B Description: IC FPGA 248 I/O 352CQFP	Manufacturers: Microsemi	RFQ
	Part#: APA600-BGG456M Description: IC FPGA 356 I/O 456BGA	Manufacturers: Microsemi	RFQ
	Part#: APA600-BGG456I Description: IC FPGA 356 I/O 456BGA	Manufacturers: Microsemi	RFQ
	Part#: APA600-CGS624B Description: IC FPGA 440 I/O 624CGA	Manufacturers: Microsemi	RFQ
	Part#: APA600-BGG456 Description: IC FPGA 356 I/O 456BGA	Manufacturers: Microsemi	RFQ
	Part#: APA502-60-001 Description: PAD THERMAL SIZE60 FOR AMPSS MOD	Manufacturers: Astec America (Artesyn Embedded Technologies)	RFQ
	Part#: APA600-BG456I Description: IC FPGA 356 I/O 456BGA	Manufacturers: Microsemi	RFQ
	Part#: APA503-00-001 Description: STUD MTG TAPPED FOR HEATSINK	Manufacturers: Astec America (Artesyn Embedded Technologies)	RFQ
	Part#: APA503-00-002 Description: STUD MTG SOLDER FOR HEATSINK	Manufacturers: Astec America (Artesyn Embedded Technologies)	RFQ
	Part#: APA503-00-007 Description: STUD MTG TAPPED FOR HEATSINK LP	Manufacturers: Astec America (Artesyn Embedded Technologies)	RFQ
	Part#: APA600-CGS624M Description: IC FPGA 440 I/O 624CCGA	Manufacturers: Microsemi	RFQ
	Part#: APA503-00-008 Description: STUD MTG SOLDER FOR HEATSINK LP	Manufacturers: Astec America (Artesyn Embedded Technologies)	RFQ
	Part#: APA502-80-001 Description: PAD THERMAL SIZE80 FOR AMPSS MOD	Manufacturers: Astec America (Artesyn Embedded Technologies)	RFQ
	Part#: APA600-BG456M Description: IC FPGA 356 I/O 456BGA	Manufacturers: Microsemi	RFQ
	Part#: APA504-00-001 Description: SOCKET SPRING(20-CONTROL/15-PWR)	Manufacturers: Astec America (Artesyn Embedded Technologies)	RFQ
	Part#: APA501-80-007 Description: HEATSINK (80)115.6X89X12MM LOPRO	Manufacturers: Astec America (Artesyn Embedded Technologies)	RFQ
	Part#: APA600-CQ208M Description: IC FPGA 158 I/O 208CQFP	Manufacturers: Microsemi	RFQ
	Part#: APA600-CQ208B Description: IC FPGA 158 I/O 208CQFP	Manufacturers: Microsemi	RFQ

Related keywords for **APA600-BG456**

Microsemi APA600-BG456	APA600-BG456 distributor	APA600-BG456 supplier	APA600-BG456 price
APA600-BG456 download datasheet	APA600-BG456 datasheet	APA600-BG456 stock	buy APA600-BG456
Microsemi APA600-BG456	Microsemi Analog Mixed Signal Group APA600-BG456	Microsemi Analog Mixed Signal Group [MIL]	Microsemi Consumer Medical Product Group
Microsemi HI-REL [MIL] APA600-BG456	Microsemi Power Management Group APA600-BG456	Microsemi Power Products Group APA600-BG456	Microsemi SoC APA600-BG456
		Microsemi Commercial Components Group APA600-BG456	Microsemi Corporation APA600-BG456
			Microsemi Solutions Sdn Bhd. APA600-BG456