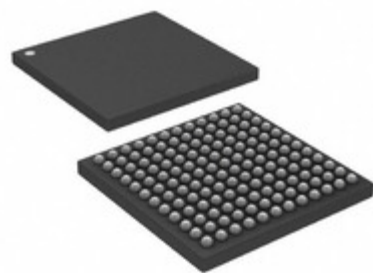


APA300-FG144



Part Number: [APA300-FG144](#)

Manufacturer: [Microsemi](#)

Description: IC FPGA 100 I/O 144FBGA

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

RoHs Status: Contains lead / RoHS non-compliant

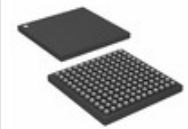
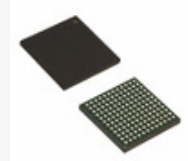
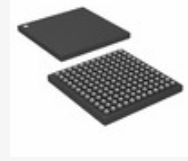
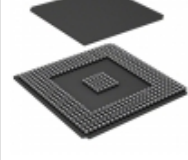
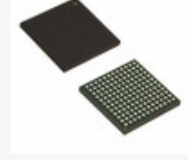
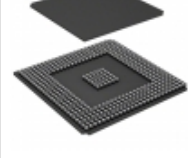
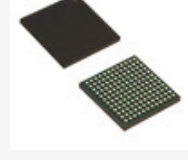
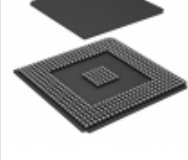
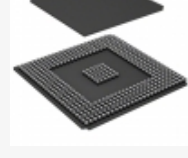
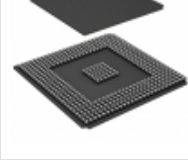
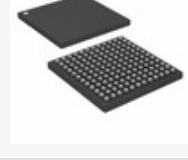
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy APA300-FG144 with confidence from Component-World.HK, 1 Year Warranty

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PRODUCT PARAMETER			
Part Number	APA300-FG144	Manufacturer	Microsemi
Description	IC FPGA 100 I/O 144FBGA	Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant
Quantity Available	618 pcs	Data sheet	ProASIC-PLUS Flash
Category	Integrated Circuits (ICs)	Voltage - Supply	2.3 V ~ 2.7 V
Total RAM Bits	73728	Supplier Device Package	144-FPBGA (13x13)
Series	ProASICPLUS	Package / Case	144-LBGA
Operating Temperature	0°C ~ 70°C (TA)	Number of I/O	100
Number of Gates	300000	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	APA300
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RELATED PRODUCTS			
	Part#: APA300-FG256M Description: IC FPGA 186 I/O 256FBGA	Manufacturers: Microsemi	RFQ
	Part#: APA300-FG256 Description: IC FPGA 186 I/O 256FBGA	Manufacturers: Microsemi	RFQ
	Part#: APA300-FG144I Description: IC FPGA 100 I/O 144FBGA	Manufacturers: Microsemi	RFQ
	Part#: APA300-FGG144I Description: IC FPGA 100 I/O 144FBGA	Manufacturers: Microsemi	RFQ
	Part#: APA300-FG256A Description: IC FPGA 186 I/O 256FBGA	Manufacturers: Microsemi	RFQ
	Part#: APA300-CQ208M Description: IC FPGA 158 I/O 208CQFP	Manufacturers: Microsemi	RFQ
	Part#: APA300-CQ208B Description: IC FPGA 158 I/O 208CQFP	Manufacturers: Microsemi	RFQ
	Part#: APA300-FG144A Description: IC FPGA 100 I/O 144FBGA	Manufacturers: Microsemi	RFQ
	Part#: APA300-BG456I Description: IC FPGA 290 I/O 456BGA	Manufacturers: Microsemi	RFQ
	Part#: APA300-FGG144A Description: IC FPGA 100 I/O 144FBGA	Manufacturers: Microsemi	RFQ
	Part#: APA300-BG456 Description: IC FPGA 290 I/O 456BGA	Manufacturers: Microsemi	RFQ
	Part#: APA300-FGG144 Description: IC FPGA 100 I/O 144FBGA	Manufacturers: Microsemi	RFQ
	Part#: APA300-BGG456I Description: IC FPGA 290 I/O 456BGA	Manufacturers: Microsemi	RFQ
	Part#: APA300-BGG456M Description: IC FPGA 290 I/O 456BGA	Manufacturers: Microsemi	RFQ
	Part#: APA300-BG456M Description: IC FPGA 290 I/O 456BGA	Manufacturers: Microsemi	RFQ
	Part#: APA300-FG144M Description: IC FPGA 100 I/O 144FBGA	Manufacturers: Microsemi	RFQ
	Part#: APA300-CQ352B Description: IC FPGA 248 I/O 352CQFP	Manufacturers: Microsemi	RFQ
	Part#: APA300-CQ352M Description: IC FPGA 248 I/O 352CQFP	Manufacturers: Microsemi	RFQ
	Part#: APA300-BGG456 Description: IC FPGA 290 I/O 456BGA	Manufacturers: Microsemi	RFQ
	Part#: APA300-FG256I Description: IC FPGA 186 I/O 256FBGA	Manufacturers: Microsemi	RFQ

Related keywords for **APA300-FG144**

Microsemi APA300-FG144	APA300-FG144 distributor	APA300-FG144 supplier	APA300-FG144 price
APA300-FG144 download datasheet	APA300-FG144 datasheet	APA300-FG144 stock	buy APA300-FG144
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Microsemi HI-REL [MIL] APA300-FG144	Microsemi Power Management Group APA300-FG144	Microsemi Power Products Group APA300-FG144	Microsemi SoC APA300-FG144
		Microsemi Commercial Components Group APA300-FG144	Microsemi Corporation APA300-FG144
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