



Microsemi

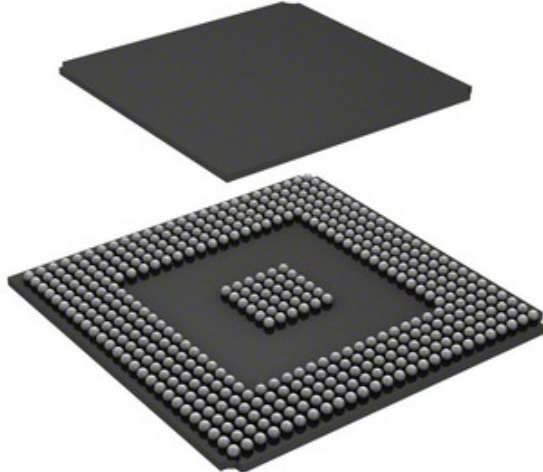


Image may be representation. See specifications for product details.

APA150-BG456I

Part Number:	APA150-BG456I
Manufacturer/Brand:	Microsemi
Product description	IC FPGA 242 I/O 456BGA
Datasheets:	 APA150-BG456I.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

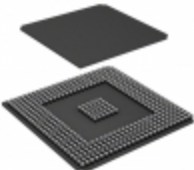
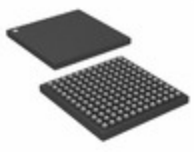
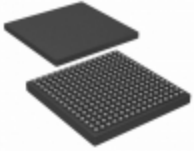
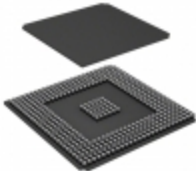
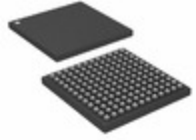
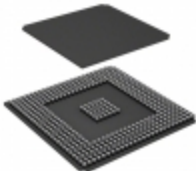
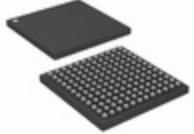
Specifications of APA150-BG456I

PART NUMBER	APA150-BG456I
MANUFACTURER	Microsemi
DESCRIPTION	IC FPGA 242 I/O 456BGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 APA150-BG456I.pdf
VOLTAGE - SUPPLY	2.3 V ~ 2.7 V
TOTAL RAM BITS	36864
SUPPLIER DEVICE PACKAGE	456-PBGA (35x35)
SERIES	ProASICPLUS
PACKAGE / CASE	456-BBGA
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	242
NUMBER OF GATES	150000
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
BASE PART NUMBER	APA150

Related Tags

Microsemi APA150-BG456I	APA150-BG456I Distributor	APA150-BG456I Supplier
APA150-BG456I Price	APA150-BG456I Pictures	APA150-BG456I Image
APA150-BG456I PDF Datasheet	APA150-BG456I Download Datasheet	APA150-BG456I Datasheet
APA150-BG456I Stock	Buy APA150-BG456I	Buy Microsemi APA150-BG456I
Microsemi APA150-BG456I	Microsemi Supplier	Microsemi Distributor
Microsemi APA150-BG456I	Microsemi Analog Mixed Signal Group APA150-BG456I	Microsemi Analog Mixed Signal Group [MIL] APA150-BG456I
Microsemi Consumer Medical Product Group APA150-BG456I	Microsemi HI-REL [MIL] APA150-BG456I	Microsemi Power Management Group APA150-BG456I
Microsemi Power Products Group APA150-BG456I	Microsemi SoC APA150-BG456I	Microsemi Commercial Components Group APA150-BG456I
Microsemi Corporation APA150-BG456I	Microsemi Solutions Sdn Bhd. APA150-BG456I	

Related Products

 APA105-ML-002 Manufacturers: Astec America (Artesyn Embedded Technologies) Description: DEMO BOARD AL60A SERIES 300VIN In stock: Out stock RFQ	 APA150-BG456 Manufacturers: Microsemi Description: IC FPGA 242 I/O 456BGA In stock: Out stock RFQ
 APA105-ML-004 Manufacturers: Astec America (Artesyn Embedded Technologies) Description: DEMO BOARD AM/BM/AL80A 300VIN In stock: Out stock RFQ	 APA150-FG144A Manufacturers: Microsemi Description: IC FPGA 100 I/O 144FBGA In stock: Out stock RFQ
 APA105-ML-003 Manufacturers: Astec America (Artesyn Embedded Technologies) Description: DEMO BOARD AM/BM/AL80A 24/48VIN In stock: Out stock RFQ	 APA150-FG256 Manufacturers: Microsemi Description: IC FPGA 186 I/O 256FBGA In stock: Out stock RFQ
 APA150-BGG456I Manufacturers: Microsemi Description: IC FPGA 242 I/O 456BGA In stock: Out stock RFQ	 APA105-KJ-004 Manufacturers: Astec America (Artesyn Embedded Technologies) Description: DEMO BOARD AK80A SERIES 300VIN In stock: Out stock RFQ
 APA150-FG144I Manufacturers: Microsemi Description: IC FPGA 100 I/O 144FBGA In stock: Out stock RFQ	 APA105-ML-001 Manufacturers: Astec America (Artesyn Embedded Technologies) Description: DEMO BOARD AL60A SERIES 48VIN In stock: Out stock RFQ
 APA150-BGG456 Manufacturers: Microsemi Description: IC FPGA 242 I/O 456BGA In stock: Out stock RFQ	 APA150-FG144 Manufacturers: Microsemi Description: IC FPGA 100 I/O 144FBGA In stock: Out stock RFQ