ocean-components.com

## AX1000-FG896I

| | |
|---|---|
| Microsemi | |

Image may be representation. See specifications for product details.

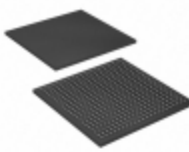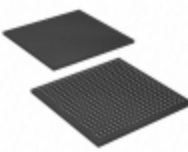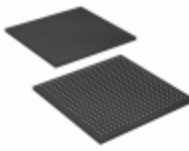| | |
|---|---|
| Part Number: | AX1000-FG896I |
| Manufacturer/Brand: | Microsemi |
| Product description | IC FPGA 516 I/O 896FBGA |
| Datasheets: | AX1000-FG896I.pdf |
| RoHs Status | Contains lead / RoHS non-compliant |
| Ship From | Hong Kong |
| Shipment Way | DHL/Fedex/TNT/UPS/EMS |

REQUEST FOR QUOTATION
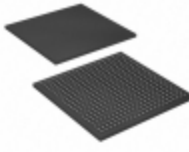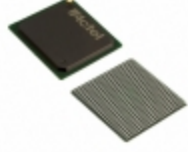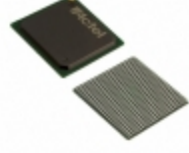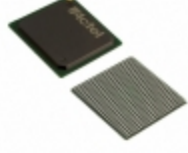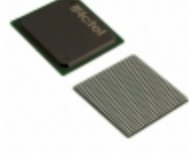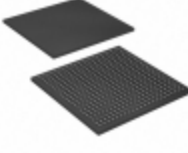
## Specifications of AX1000-FG896I

| | |
|---|---|
| PART NUMBER | AX1000-FG896I |
| MANUFACTURER | Microsemi |
| DESCRIPTION | IC FPGA 516 I/O 896FBGA |
| LEAD FREE STATUS / ROHS STATUS | Contains lead / RoHS non-compliant |
| DATA SHEET | AX1000-FG896I.pdf |
| VOLTAGE - SUPPLY | 1.425 V ~ 1.575 V |
| TOTAL RAM BITS | 165888 |
| SUPPLIER DEVICE PACKAGE | 896-FBGA (31x31) |
| SERIES | Axcelerator |
| PACKAGE / CASE | 896-BGA |
| OPERATING TEMPERATURE | -40°C ~ 85°C (TA) |
| NUMBER OF LABS/CLBS | 18144 |
| NUMBER OF I/O | 516 |
| NUMBER OF GATES | 1000000 |
| MOUNTING TYPE | Surface Mount |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours) |
| LEAD FREE STATUS / ROHS STATUS | Contains lead / RoHS non-compliant |
| BASE PART NUMBER | AX1000 |

## Related Tags

| | | |
|---|---|---|
| Microsemi AX1000-FG896I | AX1000-FG896I Distributor | AX1000-FG896I Supplier |
| AX1000-FG896I Price | AX1000-FG896I Pictures | AX1000-FG896I Image |
| AX1000-FG896I PDF Datasheet | AX1000-FG896I Download Datasheet | AX1000-FG896I Datasheet |
| AX1000-FG896I Stock | Buy AX1000-FG896I | Buy Microsemi AX1000-FG896I |
| Microsemi AX1000-FG896I | Microsemi Supplier | Microsemi Distributor |
| Microsemi AX1000-FG896I | Microsemi Analog Mixed Signal Group AX1000-FG896I | Microsemi Analog Mixed Signal Group [MIL] AX1000-FG896I |
| Microsemi Consumer Medical Product Group AX1000-FG896I | Microsemi HI-REL [MIL] AX1000-FG896I | Microsemi Power Management Group AX1000-FG896I |
| Microsemi Power Products Group AX1000-FG896I | Microsemi SoC AX1000-FG896I | Microsemi Commercial Components Group AX1000-FG896I |
| Microsemi Corporation AX1000-FG896I | Microsemi Solutions Sdn Bhd. AX1000-FG896I | |

## Related Products

**AX1000-FG484M**
Manufacturers: Microsemi
Description: IC FPGA 317 I/O 484FBGA
In stock: Out stock
RFQ

**AX1000-FGG484I**
Manufacturers: Microsemi
Description: IC FPGA 317 I/O 484FBGA
In stock: Out stock
RFQ

**AX1000-FG484I**
Manufacturers: Microsemi
Description: IC FPGA 317 I/O 484FBGA
In stock: Out stock
RFQ

**AX1000-FG676M**
Manufacturers: Microsemi
Description: IC FPGA 418 I/O 676FBGA
In stock: Out stock
RFQ

**AX1000-FGG484M**
Manufacturers: Microsemi
Description: IC FPGA 317 I/O 484FBGA
In stock: Out stock
RFQ

**AX1000-FG896**
Manufacturers: Microsemi
Description: IC FPGA 516 I/O 896FBGA
In stock: Out stock
RFQ

**AX1000-FG896M**
Manufacturers: Microsemi
Description: IC FPGA 516 I/O 896FBGA
In stock: Out stock
RFQ

**AX1000-FG676**
Manufacturers: Microsemi
Description: IC FPGA 418 I/O 676FBGA
In stock: Out stock
RFQ

**AX1000-FGG676I**
Manufacturers: Microsemi
Description: IC FPGA 418 I/O 676FBGA
In stock: Out stock
RFQ

**AX1000-FG676I**
Manufacturers: Microsemi
Description: IC FPGA 418 I/O 676FBGA
In stock: Out stock
RFQ

**AX1000-FGG676**
Manufacturers: Microsemi
Description: IC FPGA 418 I/O 676FBGA
In stock: Out stock
RFQ

**AX1000-FGG484**
Manufacturers: Microsemi
Description: IC FPGA 317 I/O 484FBGA
In stock: Out stock
RFQ