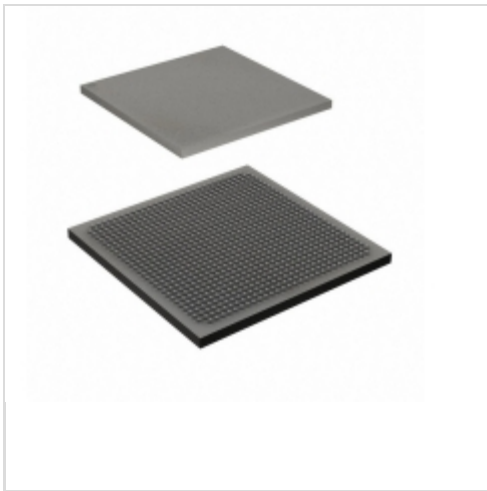


**APA1000-FG896**

**Microsemi**

IC FPGA 642 I/O 896FBGA  
 Contains lead / RoHS non-compliant  
 Integrated Circuits (ICs)

[APA1000-FG896.pdf](#)

**Buy Now**

**Out Stock**

**0 pcs**

Minimum:1

Multiples:100

Manufacturer lead time 10 weeks

We can supply Microsemi APA1000-FG896, use the request quote form to request APA1000-FG896 price, Microsemi Datasheet PDF and lead time. Zeanoit.com is a professional electronic components distributor. With 3+ Million line items of available electronic components can ship in short lead-time, over 250 thousand part numbers of electronic components in stock for immediately delivery, which may include part number APA1000-FG896. The price and lead time for APA1000-FG896 depending on the quantity required, availability and warehouse location.

## Shopping Process

**1**

**Confirm the product**

**2**

**submit the order**

**3**

**payment**

**4**

**wait for delivery**

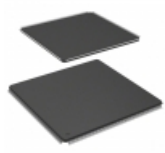
**5**

**receive the goods**

## Specifications

<b>Voltage - Supply:</b>	2.3 V ~ 2.7 V
<b>Total RAM Bits:</b>	202752
<b>Supplier Device Package:</b>	896-FBGA (31x31)
<b>Series:</b>	ProASICPLUS
<b>Package / Case:</b>	896-BGA
<b>Operating Temperature:</b>	0°C ~ 70°C (TA)
<b>Number of I/O:</b>	642
<b>Number of Gates:</b>	1000000
<b>Mounting Type:</b>	Surface Mount

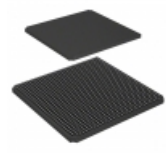
## Related products


**APA1000-CQ352M**

IC FPGA 248 I/O 352CQFP

[Microsemi Corporation](#)

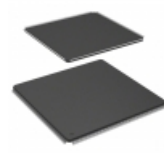
RFQ


**APA1000-FG1152I**

IC FPGA 712 I/O 1152FBGA

[Microsemi Corporation](#)

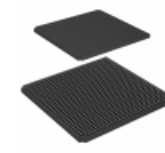
RFQ


**APA1000-CQ352B**

IC FPGA 248 I/O 352CQFP

[Microsemi Corporation](#)

RFQ


**APA1000-FGG1152I**

IC FPGA 712 I/O 1152FBGA

[Microsemi Corporation](#)

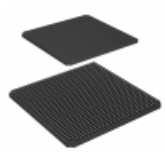
RFQ


**APA1000-CQ208M**

IC FPGA 158 I/O 208CQFP

[Microsemi Corporation](#)

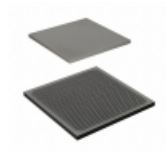
RFQ


**APA1000-FGG1152**

IC FPGA 712 I/O 1152FBGA

[Microsemi Corporation](#)

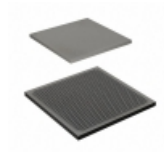
RFQ


**APA1000-FG896M**

IC FPGA 642 I/O 896FBGA

[Microsemi Corporation](#)

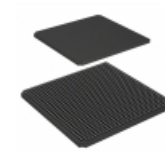
RFQ


**APA1000-FG896I**

IC FPGA 642 I/O 896FBGA

[Microsemi Corporation](#)

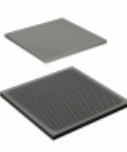
RFQ


**APA1000-FG1152**

IC FPGA 712 I/O 1152FBGA

[Microsemi Corporation](#)

RFQ


**APA1000-FG896A**

IC FPGA 642 I/O 896FBGA

[Microsemi Corporation](#)

RFQ

## Guess You May Looking For


**70V3379S4PRF8**

IC SRAM 576KBIT 4.2NS 128TQFP

[IDT, Integrated Device Technology Inc](#)

RFQ


**IDT71V67603S166PF8**

IC SRAM 9MBIT 166MHZ 100TQFP

[IDT, Integrated Device Technology Inc](#)

RFQ


**MT46H32M32LFCG-5 IT:A TR**

IC SDRAM 1GBIT 200MHZ 152VFBGA

[Micron Technology Inc.](#)

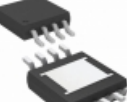
RFQ


**KA1M0880BTU**

IC FPS SWITCH OFF LINE TO3P-5

[Fairchild/ON Semiconductor](#)

RFQ


**LTC2941CMS8E#PBF**

IC BATTERY MONITOR LI-ION 8MSOP

[Linear Technology](#)

RFQ


**ICM7218AIQI+**

IC DECODR/DVR LED 8DIGIT 28PLCC

[Maxim Integrated](#)

RFQ


**CS5464-ISZ**

IC ENERGY METERING 1PHASE 28SSOP

[Cirrus Logic Inc.](#)

RFQ


**ADE7762ARWZ**

IC ENERGY METERING 3PHASE 28SOIC

[Analog Devices Inc.](#)

RFQ


**TC4428VOA**

IC MOSFET DVR 1.5A DUAL HS 8SOIC

[Microchip Technology](#)

RFQ


**ISL6605CR-T**

IC MOSFET DRVR SYNC BUCK 8-QFN

[Intersil](#)

RFQ