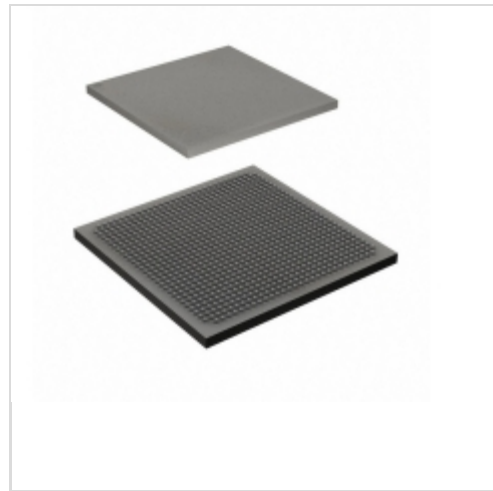


## APA1000-FGG896A



**Microsemi**

IC FPGA 642 I/O 896FBGA  
Lead free / RoHS Compliant  
Integrated Circuits (ICs)

[APA1000-FGG896A.pdf](#)

**Buy Now**

**Out Stock**

**0 pcs**

Minimum:1

Multiples:100

Manufacturer lead time 10 weeks

We can supply Microsemi APA1000-FGG896A, use the request quote form to request APA1000-FGG896A 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-FGG896A. The price and lead time for APA1000-FGG896A 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**

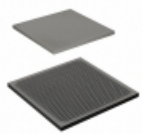
**5**

**receive the goods**

### Specifications

<b>Voltage - Supply:</b>	2.375 V ~ 2.625 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>	-40°C ~ 125°C (TJ)
<b>Number of I/O:</b>	642
<b>Number of Gates:</b>	1000000
<b>Mounting Type:</b>	Surface Mount

### Related products

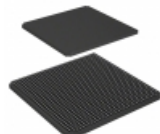


**APA1000-FGG896I**

IC FPGA 642 I/O 896FBGA

[Microsemi Corporation](#)

**RFQ**

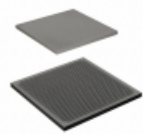


**APA1000-FGG1152I**

IC FPGA 712 I/O 1152FBGA

[Microsemi Corporation](#)

**RFQ**

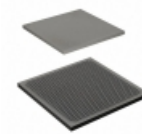


**APA1000-FGG896M**

IC FPGA 642 I/O 896FBGA

[Microsemi Corporation](#)

**RFQ**



**APA1000-FG896I**

IC FPGA 642 I/O 896FBGA

[Microsemi Corporation](#)

**RFQ**

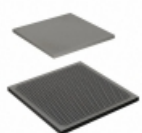


**APA1000-PQ208**

IC FPGA 158 I/O 208QFP

[Microsemi Corporation](#)

**RFQ**

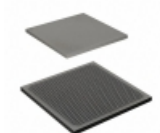


**APA1000-FG896M**

IC FPGA 642 I/O 896FBGA

[Microsemi Corporation](#)

**RFQ**

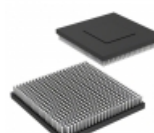


**APA1000-FGG896**

IC FPGA 642 I/O 896FBGA

[Microsemi Corporation](#)

**RFQ**

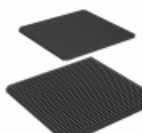


**APA1000-LG624B**

IC FPGA 440 I/O 624LGA

[Microsemi Corporation](#)

**RFQ**

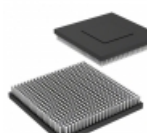


**APA1000-FGG1152**

IC FPGA 712 I/O 1152FBGA

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**APA1000-LG624M**

IC FPGA 440 I/O 624LGA

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### Guess You May Looking For

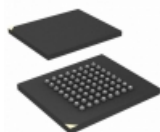


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**PC28F640P30T85A**

IC FLASH 64MBIT 85NS 64EASYBGA

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**CY62128BLL-70ZC**

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**93C76A-I/ST**

IC EEPROM 8KBIT 3MHZ 8TSSOP

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**MT29F64G08AKCCBH2-10Z:C**

IC FLASH 64GBIT 100MHZ 100TBGA

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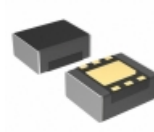


**AP3770AK6TR-G1-2**

IC REG CTRL AC/DC GEN3

[Diodes Incorporated](#)

**RFQ**



**XC6805BNE14R-G**

IC BATT CHG LI-ION 1 CELL 6USP

[Torex Semiconductor Ltd](#)

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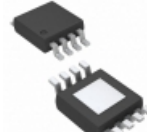


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**MP18021HN-A-LF**

IC GATE DRIVER

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