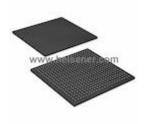




## A3P1000-1FG484T Information



For Reference Only

Part Number A3P1000-1FG484T

Manufacturer Microsemi Corporation

Category Integrated Circuits (ICs)

Embedded - FPGAs (Field Programmable Gate

Array)

**Description** IC FPGA 300 I/O 484FBGA

Package 484-BGA

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

## **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









## A3P1000-1FG484T Specifications

| Manufacturer Part Number       | A3P1000-1FG484T                                  |
|--------------------------------|--|
| Manufacturer                   | Microsemi Corporation                            |
| Category                       | Integrated Circuits (ICs)                        |
|                                | Embedded - FPGAs (Field Programmable Gate Array) |
| Package                        | 484-BGA  |
| Series                         | Automotive, AEC-Q100, ProASIC3                   |
| Number of LABs/CLBs            | -  |
| Number of Logic Elements/Cells | -  |
| Total RAM Bits                 | 147456   |
| Number of I/O                  | 300  |
| Number of Gates                | 1000000  |
| Voltage - Supply               | 1.425 V ~ 1.575 V                                |
| Mounting Type                  | Surface Mount                                    |
| Operating Temperature          | -40°C ~ 125°C (TA)                               |
| Package / Case                 | 484-BGA  |
| Supplier Device Package        | 484-FPBGA (23x23)                                |
|                                | Report errors?                                   |

### A3P1000-1FG484T Guarantees



### **Quality Guarantees**

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

### A3P1000-1FG484T Payment Methods



















# A3P1000-1FG484T Shipping Methods













If you have any question about A3P1000-1FG484T, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com