

# AX500-2FG676I

### AX500-2FG676I Information

| www.lieisepcoom | www.basep.com      |                        | AX500-2FG676I<br>Microsemi Corporation<br>Integrated Circuits (ICs)<br>Embedded - FPGAs (Field Programmable Gate                 |                 |
|-----------------|--------------------|------------------------|--|-----------------|
|                 |                    | Description<br>Package | Array)<br>IC FPGA 336 I/O 676FBGA<br>676-BGA   |                 |
|                 | For Reference Only |                        | For the pricing/inventory/lead time, please contact<br>us<br>Website: https://www.heisener.com<br>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.



# AX500-2FG676I Specifications

| Manufacturer Part Number       | AX500-2FG676I                                    |
|--------------------------------|--|
| Manufacturer                   | Microsemi Corporation                            |
| Category                       | Integrated Circuits (ICs)                        |
|                                | Embedded - FPGAs (Field Programmable Gate Array) |
| Package                        | 676-BGA  |
| Series                         | Axcelerator                                      |
| Number of LABs/CLBs            | 8064   |
| Number of Logic Elements/Cells | -  |
| Total RAM Bits                 | 73728  |
| Number of I/O                  | 336  |
| Number of Gates                | 500000   |
| Voltage - Supply               | 1.425 V ~ 1.575 V                                |
| Mounting Type                  | Surface Mount                                    |
| Operating Temperature          | -40°C ~ 85°C (TA)                                |
| Package / Case                 | 676-BGA  |
| Supplier Device Package        | 676-FBGA (27x27)                                 |
|                                | Report errors?                                   |

#### AX500-2FG676I 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

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

# AX500-2FG676I Payment Methods





If you have any question about AX500-2FG676I, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com