

# HC20K1000FC672AB

#### HC20K1000FC672AB Information

Heisener.com

For Reference Only

Part Number HC20K1000FC672AB

Manufacturer Altera

Category Integrated Circuits (ICs)

Embedded - FPGAs (Field Programmable Gate

Array)

**Description** IC FPGA APEX 672FCBGA

Package 672-BBGA

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.









## HC20K1000FC672AB Specifications

| Manufacturer Part Number       | HC20K1000FC672AB                                 |
|--------------------------------|--|
| Manufacturer                   | Altera   |
| Category                       | Integrated Circuits (ICs)                        |
|                                | Embedded - FPGAs (Field Programmable Gate Array) |
| Package                        | 672-BBGA   |
| Series                         | APEX? HardCopy?                                  |
| Number of LABs/CLBs            | -  |
| Number of Logic Elements/Cells | 38400  |
| Total RAM Bits                 | 327680   |
| Number of I/O                  | -  |
| Number of Gates                | 1000000  |
| Voltage - Supply               | 1.71 V ~ 1.89 V                                  |
| Mounting Type                  | Surface Mount                                    |
| Operating Temperature          | 0°C ~ 85°C (TJ)                                  |
| Package / Case                 | 672-BBGA   |
| Supplier Device Package        | 672-FBGA (27x27)                                 |
|                                | Report errors?                                   |

#### HC20K1000FC672AB 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.

### HC20K1000FC672AB Payment Methods



















### HC20K1000FC672AB Shipping Methods













If you have any question about HC20K1000FC672AB, please do not hesitate to contact us!

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