



#### XC2VP20-5FG676I Information



For Reference Only

Part Number XC2VP20-5FG676I

Manufacturer Xilinx Inc.

Category Integrated Circuits (ICs)

Embedded - FPGAs (Field Programmable Gate

Array)

**Description** IC FPGA 404 I/O 676FBGA

Package 676-BBGA, FCBGA

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.









# XC2VP20-5FG676I Specifications

| Manufacturer Part Number       | XC2VP20-5FG676I                                  |
|--------------------------------|--|
| Manufacturer                   | Xilinx Inc.                                      |
| Category                       | Integrated Circuits (ICs)                        |
|                                | Embedded - FPGAs (Field Programmable Gate Array) |
| Package                        | 676-BBGA, FCBGA                                  |
| Series                         | Virtex?-II Pro                                   |
| Number of LABs/CLBs            | 2320   |
| Number of Logic Elements/Cells | 20880  |
| Total RAM Bits                 | 1622016  |
| Number of I/O                  | 404  |
| Number of Gates                | -  |
| Voltage - Supply               | 1.425 V ~ 1.575 V                                |
| Mounting Type                  | Surface Mount                                    |
| Operating Temperature          | -40°C ~ 100°C (TJ)                               |
| Package / Case                 | 676-BBGA, FCBGA                                  |
| Supplier Device Package        | 676-FCBGA (27x27)                                |
|                                | Report errors?                                   |

### XC2VP20-5FG676I 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.

## XC2VP20-5FG676I Payment Methods



















## XC2VP20-5FG676I Shipping Methods













If you have any question about XC2VP20-5FG676I, please do not hesitate to contact us!

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