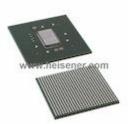


# **XC7K160T-3FFG676E**

### XC7K160T-3FFG676E Information



For Reference Only

Part Number XC7K160T-3FFG676E

Manufacturer Xilinx Inc.

Category Integrated Circuits (ICs)

Embedded - FPGAs (Field Programmable Gate

Array)

**Description** IC FPGA 400 I/O 676FCBGA

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.









## **XC7K160T-3FFG676E Specifications**

| Manufacturer Part Number       | XC7K160T-3FFG676E                                |
|--------------------------------|--|
| Manufacturer                   | Xilinx Inc.                                      |
| Category                       | Integrated Circuits (ICs)                        |
|                                | Embedded - FPGAs (Field Programmable Gate Array) |
| Package                        | 676-BBGA, FCBGA                                  |
| Series                         | Kintex?-7  |
| Number of LABs/CLBs            | 12675  |
| Number of Logic Elements/Cells | 162240   |
| Total RAM Bits                 | 11980800   |
| Number of I/O                  | 400  |
| Number of Gates                | -  |
| Voltage - Supply               | 0.97 V ~ 1.03 V                                  |
| Mounting Type                  | Surface Mount                                    |
| Operating Temperature          | 0°C ~ 100°C (TJ)                                 |
| Package / Case                 | 676-BBGA, FCBGA                                  |
| Supplier Device Package        | 676-FCBGA (27x27)                                |
|                                | Report errors?                                   |

### **XC7K160T-3FFG676E 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.

### **XC7K160T-3FFG676E Payment Methods**



















## XC7K160T-3FFG676E Shipping Methods













If you have any question about XC7K160T-3FFG676E, please do not hesitate to contact us!

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