

# XC7K70T-2FBG676C

### XC7K70T-2FBG676C Information



For Reference Only

Part Number XC7K70T-2FBG676C

Manufacturer Xilinx Inc.

Category Integrated Circuits (ICs)

Embedded - FPGAs (Field Programmable Gate

Array)

**Description** IC FPGA 300 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.









## **XC7K70T-2FBG676C Specifications**

Manufacturer Part Number	XC7K70T-2FBG676C
Manufacturer	Xilinx Inc.
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	676-BBGA, FCBGA
Series	Kintex?-7
Number of LABs/CLBs	5125
Number of Logic Elements/Cells	65600
Total RAM Bits	4976640
Number of I/O	300
Number of Gates	-
Voltage - Supply	0.97 V ~ 1.03 V
Mounting Type	Surface Mount
Operating Temperature	0°C ~ 85°C (TJ)
Package / Case	676-BBGA, FCBGA
Supplier Device Package	676-FCBGA (27x27)
	Report errors?

#### XC7K70T-2FBG676C 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.

### **XC7K70T-2FBG676C Payment Methods**



















## **XC7K70T-2FBG676C Shipping Methods**













If you have any question about XC7K70T-2FBG676C, please do not hesitate to contact us!

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