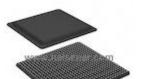


# XC7A100T-L1FGG676I

### XC7A100T-L1FGG676I Information



For Reference Only

Part Number XC7A100T-L1FGG676I

Manufacturer Xilinx Inc.

Category Integrated Circuits (ICs)

Embedded - FPGAs (Field Programmable Gate

Array)

**Description** IC FPGA 300 I/O 676FCBGA

Package 676-BGA

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.









## XC7A100T-L1FGG676I Specifications

Manufacturer Part Number	XC7A100T-L1FGG676I
Manufacturer	Xilinx Inc.
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	676-BGA
Series	Artix-7
Number of LABs/CLBs	7925
Number of Logic Elements/Cells	101440
Total RAM Bits	4976640
Number of I/O	300
Number of Gates	-
Voltage - Supply	0.95 V ~ 1.05 V
Mounting Type	Surface Mount
Operating Temperature	-40°C ~ 100°C (TJ)
Package / Case	676-BGA
Supplier Device Package	676-FBGA (27x27)
	Report errors?

#### XC7A100T-L1FGG676I 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.

### XC7A100T-L1FGG676I Payment Methods



















### XC7A100T-L1FGG676I Shipping Methods













If you have any question about XC7A100T-L1FGG676I, please do not hesitate to contact us!

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