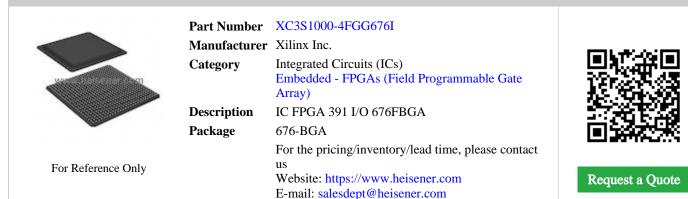


### XC3S1000-4FGG676I

#### XC3S1000-4FGG676I Information



#### **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.



### XC3S1000-4FGG676I Specifications

Manufacturer Part Number	XC3S1000-4FGG676I
Manufacturer	Xilinx Inc.
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	676-BGA
Series	Spartan?-3
Number of LABs/CLBs	1920
Number of Logic Elements/Cells	17280
Total RAM Bits	442368
Number of I/O	391
Number of Gates	1000000
Voltage - Supply	1.14 V ~ 1.26 V
Mounting Type	Surface Mount
Operating Temperature	-40°C ~ 100°C (TJ)
Package / Case	676-BGA
Supplier Device Package	676-FBGA (27x27)
	Report errors?

#### XC3S1000-4FGG676I 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 ELARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

# XC3S1000-4FGG676I Payment Methods



If you have any question about XC3S1000-4FGG676I, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com