



### XC3S2000-4FG900I Information

Heisener.com

For Reference Only

Part Number XC3S2000-4FG900I

Manufacturer Xilinx Inc.

Category Integrated Circuits (ICs)

Embedded - FPGAs (Field Programmable Gate

Array)

**Description** IC FPGA 565 I/O 900FBGA

Package 900-BBGA

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.









# XC3S2000-4FG900I Specifications

Manufacturer Part Number	XC3S2000-4FG900I
Manufacturer	Xilinx Inc.
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	900-BBGA
Series	Spartan?-3
Number of LABs/CLBs	5120
Number of Logic Elements/Cells	46080
Total RAM Bits	737280
Number of I/O	565
Number of Gates	2000000
Voltage - Supply	1.14 V ~ 1.26 V
Mounting Type	Surface Mount
Operating Temperature	-40°C ~ 100°C (TJ)
Package / Case	900-BBGA
Supplier Device Package	900-FBGA (31x31)
	Report errors?

### XC3S2000-4FG900I 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.

### XC3S2000-4FG900I Payment Methods



















## XC3S2000-4FG900I Shipping Methods













If you have any question about XC3S2000-4FG900I, please do not hesitate to contact us!

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