XC3S1000-4FG320I Information

Part Number	XC3S1000-4FG320I
Manufacturer	Xilinx Inc.
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Description	IC FPGA 221 I/O 320FBGA
Package	320-BGA

For Reference Only

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.

XC3S1000-4FG320I Specifications

Manufacturer Part Number	XC3S1000-4FG320I
Manufacturer	Xilinx Inc.
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	320-BGA
Series	Spartan?-3
Number of LABs/CLBs	1920
Number of Logic Elements/Cells	17280
Total RAM Bits	442368
Number of I/O	221
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	320-BGA
Supplier Device Package	320-FBGA (19x19)
	Report errors?

XC3S1000-4FG320I 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.

XC3S1000-4FG320I Payment Methods

XC3S1000-4FG320I Shipping Methods

If you have any question about XC3S1000-4FG320I, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com