

XC3S2000-5FGG676C Information


For Reference Only

Part Number [XC3S2000-5FGG676C](#)
Manufacturer Xilinx Inc.
Category Integrated Circuits (ICs)
[Embedded - FPGAs \(Field Programmable Gate Array\)](#)
Description IC FPGA 489 I/O 676FBGA
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.


XC3S2000-5FGG676C Specifications

Manufacturer Part Number	XC3S2000-5FGG676C
Manufacturer	Xilinx Inc.
Category	Integrated Circuits (ICs) Embedded - FPGAs (Field Programmable Gate Array)
Package	676-BGA
Series	Spartan?-3
Number of LABs/CLBs	5120
Number of Logic Elements/Cells	46080
Total RAM Bits	737280
Number of I/O	489
Number of Gates	2000000
Voltage - Supply	1.14 V ~ 1.26 V
Mounting Type	Surface Mount
Operating Temperature	0°C ~ 85°C (TJ)
Package / Case	676-BGA
Supplier Device Package	676-FBGA (27x27)

[Report errors?](#)

XC3S2000-5FGG676C 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.

XC3S2000-5FGG676C Payment Methods



XC3S2000-5FGG676C Shipping Methods



If you have any question about XC3S2000-5FGG676C, please do not hesitate to contact us!

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