



XC3S5000-4FGG900I Information



For Reference Only

Part Number XC3S5000-4FGG900I

Manufacturer Xilinx Inc.

Category Integrated Circuits (ICs)

Embedded - FPGAs (Field Programmable Gate

Array)

Description IC FPGA 633 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.









XC3S5000-4FGG900I Specifications

Manufacturer Part Number	XC3S5000-4FGG900I	
Manufacturer	Xilinx Inc.	
Category	Integrated Circuits (ICs)	
	Embedded - FPGAs (Field Programmable Gate Array)	
Package	900-BBGA	
Series	Spartan?-3	
Number of LABs/CLBs	8320	
Number of Logic Elements/Cells	74880	
Total RAM Bits	1916928	
Number of I/O	633	
Number of Gates	5000000	
Voltage - Supply	1.14 V ~ 1.26 V	
Mounting Type	Surface Mount	
Operating Temperature	$-40^{\circ}\text{C} \sim 100^{\circ}\text{C} \text{ (TJ)}$	
Package / Case	900-BBGA	
Supplier Device Package	900-FBGA (31x31)	
	Report error	ors?

XC3S5000-4FGG900I 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.

XC3S5000-4FGG900I Payment Methods





















XC3S5000-4FGG900I Shipping Methods













If you have any question about XC3S5000-4FGG900I, please do not hesitate to contact us!

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