



XC2V2000-4FG676I Information



For Reference Only

Part Number XC2V2000-4FG676I

Manufacturer Xilinx Inc.

Category Integrated Circuits (ICs)

Embedded - FPGAs (Field Programmable Gate

Array

Description IC FPGA 456 I/O 676FBGA

Package 676-BBGA, FCBGA

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.









XC2V2000-4FG676I Specifications

Manufacturer Part Number	XC2V2000-4FG676I	
Manufacturer	Xilinx Inc.	
Category	Integrated Circuits (ICs)	
	Embedded - FPGAs (Field Programmable Gate Array)	
Package	676-BBGA, FCBGA	
Series	Virtex?-II	
Number of LABs/CLBs	2688	
Number of Logic Elements/Cells	-	
Total RAM Bits	1032192	
Number of I/O	456	
Number of Gates	2000000	
Voltage - Supply	1.425 V ~ 1.575 V	
Mounting Type	Surface Mount	
Operating Temperature	$-40^{\circ}\text{C} \sim 100^{\circ}\text{C} \text{ (TJ)}$	
Package / Case	676-BBGA, FCBGA	
Supplier Device Package	676-FCBGA (27x27)	
	Report error	ors?

XC2V2000-4FG676I 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.

XC2V2000-4FG676I Payment Methods



















XC2V2000-4FG676I Shipping Methods













If you have any question about XC2V2000-4FG676I, please do not hesitate to contact us!

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