

XC2VP40-5FFG1152C

XC2VP40-5FFG1152C Information



For Reference Only

Part Number	XC2VP40-5FFG1152C
Manufacturer	Xilinx Inc.
Category	Integrated Circuits (ICs) Embedded - FPGAs (Field Programmable Gate Array)
Description	IC FPGA 692 I/O 1152FCBGA
Package	1152-BBGA, FCBGA
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com



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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.



XC2VP40-5FFG1152C Specifications

Manufacturer Part Number	XC2VP40-5FFG1152C
Manufacturer	Xilinx Inc.
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	1152-BBGA, FCBGA
Series	Virtex?-II Pro
Number of LABs/CLBs	4848
Number of Logic Elements/Cells	43632
Total RAM Bits	3538944
Number of I/O	692
Number of Gates	-
Voltage - Supply	1.425 V ~ 1.575 V
Mounting Type	Surface Mount
Operating Temperature	$0^{\circ}C \sim 85^{\circ}C (TJ)$
Package / Case	1152-BBGA, FCBGA
Supplier Device Package	1152-FCBGA (35x35)
	Report errors?

XC2VP40-5FFG1152C 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.

XC2VP40-5FFG1152C Payment Methods



If you have any question about XC2VP40-5FFG1152C, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com