

# XQ2VP40-5FF1152N

# XQ2VP40-5FF1152N Information



For Reference Only

Part Number	XQ2VP40-5FF1152N
Manufacturer	Xilinx Inc.
Category	Integrated Circuits (ICs) Embedded - FPGAs (Field Programmable Gate Array)
Description	IC FPGA VIRTEX-II PRO 1152-FBGA
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.



# XQ2VP40-5FF1152N Specifications

Manufacturer Part Number	XQ2VP40-5FF1152N
Manufacturer	Xilinx Inc.
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	1152-BBGA, FCBGA
Series	Virtex?-II Pro QPro?
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	-55°C ~ 125°C (TJ)
Package / Case	1152-BBGA, FCBGA
Supplier Device Package	1152-CFCBGA (35x35)
	Report errors?

## XQ2VP40-5FF1152N 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.

## XQ2VP40-5FF1152N Payment Methods



If you have any question about XQ2VP40-5FF1152N, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com