

XC7VX550T-2FFG1158I

XC7VX550T-2FFG1158I Information



For Reference Only

Part Number	XC7VX550T-2FFG1158I
Manufacturer	Xilinx Inc.
Category	Integrated Circuits (ICs) Embedded - FPGAs (Field Programmable Gate Array)
Description	IC FPGA 350 I/O 1158FCBGA
Package	1156-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.



XC7VX550T-2FFG1158I Specifications

Manufacturer Part Number	XC7VX550T-2FFG1158I
Manufacturer	Xilinx Inc.
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	1156-BBGA, FCBGA
Series	Virtex?-7 XT
Number of LABs/CLBs	43300
Number of Logic Elements/Cells	554240
Total RAM Bits	43499520
Number of I/O	350
Number of Gates	-
Voltage - Supply	0.97 V ~ 1.03 V
Mounting Type	Surface Mount
Operating Temperature	-40°C ~ 100°C (TJ)
Package / Case	1156-BBGA, FCBGA
Supplier Device Package	1158-FCBGA (35x35)
	Report errors?

XC7VX550T-2FFG1158I 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.



If you have any question about XC7VX550T-2FFG1158I, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com