

# 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



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.



# 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