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## XC6VHX380T-1FF1154I

#### XC6VHX380T-1FF1154I Information

Part Number XC6VHX380T-1FF1154I

Manufacturer Xilinx Inc.

Category Integrated Circuits (ICs)

Embedded - FPGAs (Field Programmable Gate

Array)

**Description** IC FPGA 320 I/O 1156FCBGA

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.









# XC6VHX380T-1FF1154I Specifications

Manufacturer Part Number	XC6VHX380T-1FF1154I
Manufacturer	Xilinx Inc.
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	1156-BBGA, FCBGA
Series	Virtex?-6 HXT
Number of LABs/CLBs	29880
Number of Logic Elements/Cells	382464
Total RAM Bits	28311552
Number of I/O	320
Number of Gates	-
Voltage - Supply	0.95 V ~ 1.05 V
Mounting Type	Surface Mount
Operating Temperature	$-40^{\circ}\text{C} \sim 100^{\circ}\text{C} \text{ (TJ)}$
Package / Case	1156-BBGA, FCBGA
Supplier Device Package	1156-FCBGA (35x35)
	Report errors?

### XC6VHX380T-1FF1154I Guarantees



#### **Ouality 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.

## XC6VHX380T-1FF1154I Payment Methods



















## XC6VHX380T-1FF1154I Shipping Methods













If you have any question about XC6VHX380T-1FF1154I, please do not hesitate to contact us!

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