

# XC6VLX365T-3FF1156C

### XC6VLX365T-3FF1156C Information

Heisener.com	Part Number	XC6VLX365T-3FF1156C	
	Manufacturer	Xilinx Inc.	
	Category	Integrated Circuits (ICs) Embedded - FPGAs (Field Programmable Gate Array)	
	Description	IC FPGA 600 I/O 1156FCBGA	- 9587
	Package	1156-BBGA, FCBGA	
For Reference Only		For the pricing/inventory/lead time, please contact	
		us Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Qu

## **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.



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# XC6VLX365T-3FF1156C Specifications

Manufacturer Part Number	XC6VLX365T-3FF1156C
Manufacturer	Xilinx Inc.
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	1156-BBGA, FCBGA
Series	Virtex?-6 LXT
Number of LABs/CLBs	28440
Number of Logic Elements/Cells	364032
Total RAM Bits	15335424
Number of I/O	600
Number of Gates	-
Voltage - Supply	0.95 V ~ 1.05 V
Mounting Type	Surface Mount
Operating Temperature	$0^{\circ}C \sim 85^{\circ}C (TJ)$
Package / Case	1156-BBGA, FCBGA
Supplier Device Package	1156-FCBGA (35x35)
	Report errors?

#### XC6VLX365T-3FF1156C Guarantees



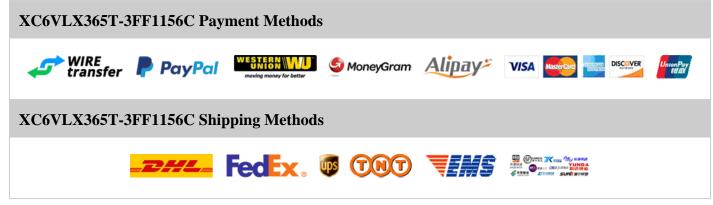
**Quality Guarantees** 

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 XC6VLX365T-3FF1156C, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com