

XC6SLX45T-4FGG484C Information


For Reference Only

Part Number [XC6SLX45T-4FGG484C](#)
Manufacturer Xilinx Inc.
Category Integrated Circuits (ICs)
[Embedded - FPGAs \(Field Programmable Gate Array\)](#)
Description IC FPGA 296 I/O 484FBGA
Package 484-BBGA
 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.


XC6SLX45T-4FGG484C Specifications

Manufacturer Part Number	XC6SLX45T-4FGG484C
Manufacturer	Xilinx Inc.
Category	Integrated Circuits (ICs) Embedded - FPGAs (Field Programmable Gate Array)
Package	484-BBGA
Series	Spartan?-6 LXT
Number of LABs/CLBs	3411
Number of Logic Elements/Cells	43661
Total RAM Bits	2138112
Number of I/O	296
Number of Gates	-
Voltage - Supply	1.14 V ~ 1.26 V
Mounting Type	Surface Mount
Operating Temperature	0°C ~ 85°C (TJ)
Package / Case	484-BBGA
Supplier Device Package	484-FBGA (23x23)

[Report errors?](#)

XC6SLX45T-4FGG484C 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.

XC6SLX45T-4FGG484C Payment Methods



XC6SLX45T-4FGG484C Shipping Methods



If you have any question about XC6SLX45T-4FGG484C, please do not hesitate to contact us!

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