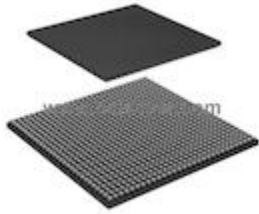


XC6SLX100T-2FGG900I Information


For Reference Only

Part Number [XC6SLX100T-2FGG900I](#)
Manufacturer Xilinx Inc.
Category Integrated Circuits (ICs)
[Embedded - FPGAs \(Field Programmable Gate Array\)](#)
Description IC FPGA 498 I/O 900FBGA
Package 900-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.


XC6SLX100T-2FGG900I Specifications

Manufacturer Part Number	XC6SLX100T-2FGG900I
Manufacturer	Xilinx Inc.
Category	Integrated Circuits (ICs) Embedded - FPGAs (Field Programmable Gate Array)
Package	900-BBGA
Series	Spartan?-6 LXT
Number of LABs/CLBs	7911
Number of Logic Elements/Cells	101261
Total RAM Bits	4939776
Number of I/O	498
Number of Gates	-
Voltage - Supply	1.14 V ~ 1.26 V
Mounting Type	Surface Mount
Operating Temperature	-40°C ~ 100°C (TJ)
Package / Case	900-BBGA
Supplier Device Package	900-FBGA (31x31)

[Report errors?](#)

XC6SLX100T-2FGG900I 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.

XC6SLX100T-2FGG900I Payment Methods



XC6SLX100T-2FGG900I Shipping Methods



If you have any question about XC6SLX100T-2FGG900I, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com