

XC6SLX4-L1CPG196I Information


For Reference Only

Part Number [XC6SLX4-L1CPG196I](#)
Manufacturer Xilinx Inc.
Category Integrated Circuits (ICs)
[Embedded - FPGAs \(Field Programmable Gate Array\)](#)
Description IC FPGA 106 I/O 196CSBGA
Package 196-TFBGA, CSBGA
 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.


XC6SLX4-L1CPG196I Specifications

Manufacturer Part Number	XC6SLX4-L1CPG196I
Manufacturer	Xilinx Inc.
Category	Integrated Circuits (ICs) Embedded - FPGAs (Field Programmable Gate Array)
Package	196-TFBGA, CSBGA
Series	Spartan?-6 LX
Number of LABs/CLBs	300
Number of Logic Elements/Cells	3840
Total RAM Bits	221184
Number of I/O	106
Number of Gates	-
Voltage - Supply	1.14 V ~ 1.26 V
Mounting Type	Surface Mount
Operating Temperature	-40°C ~ 100°C (TJ)
Package / Case	196-TFBGA, CSBGA
Supplier Device Package	196-CSPBGA (8x8)

[Report errors?](#)

XC6SLX4-L1CPG196I 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.

XC6SLX4-L1CPG196I Payment Methods



XC6SLX4-L1CPG196I Shipping Methods



If you have any question about XC6SLX4-L1CPG196I, please do not hesitate to contact us!

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