

XC6SLX16-2CPG196C Information


For Reference Only

Part Number [XC6SLX16-2CPG196C](#)
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.


XC6SLX16-2CPG196C Specifications

Manufacturer Part Number	XC6SLX16-2CPG196C
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	1139
Number of Logic Elements/Cells	14579
Total RAM Bits	589824
Number of I/O	106
Number of Gates	-
Voltage - Supply	1.14 V ~ 1.26 V
Mounting Type	Surface Mount
Operating Temperature	0°C ~ 85°C (TJ)
Package / Case	196-TFBGA, CSBGA
Supplier Device Package	196-CSPBGA (8x8)

[Report errors?](#)

XC6SLX16-2CPG196C 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.

XC6SLX16-2CPG196C Payment Methods



XC6SLX16-2CPG196C Shipping Methods



If you have any question about XC6SLX16-2CPG196C, please do not hesitate to contact us!

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