XC6SLX16-L1CPG196C Information

For Reference Only

Part Number	XC6SLX16-L1CPG196C
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-L1CPG196C Specifications

Manufacturer Part Number	XC6SLX16-L1CPG196C
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-L1CPG196C 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-L1CPG196C Payment Methods

XC6SLX16-L1CPG196C Shipping Methods

If you have any question about XC6SLX16-L1CPG196C, please do not hesitate to contact us!
Website: https://www.heisener.com
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