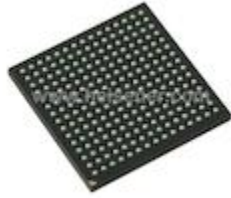


XC6SLX16-L1CSG225I Information


For Reference Only

Part Number [XC6SLX16-L1CSG225I](#)
Manufacturer Xilinx Inc.
Category Integrated Circuits (ICs)
[Embedded - FPGAs \(Field Programmable Gate Array\)](#)
Description IC FPGA 160 I/O 225CSBGA
Package 225-LFBGA, CSPBGA
 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-L1CSG225I Specifications

Manufacturer Part Number	XC6SLX16-L1CSG225I
Manufacturer	Xilinx Inc.
Category	Integrated Circuits (ICs) Embedded - FPGAs (Field Programmable Gate Array)
Package	225-LFBGA, CSPBGA
Series	Spartan?-6 LX
Number of LABs/CLBs	1139
Number of Logic Elements/Cells	14579
Total RAM Bits	589824
Number of I/O	160
Number of Gates	-
Voltage - Supply	1.14 V ~ 1.26 V
Mounting Type	Surface Mount
Operating Temperature	-40°C ~ 100°C (TJ)
Package / Case	225-LFBGA, CSPBGA
Supplier Device Package	225-CSPBGA (13x13)

[Report errors?](#)

XC6SLX16-L1CSG225I 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-L1CSG225I Payment Methods



XC6SLX16-L1CSG225I Shipping Methods



If you have any question about XC6SLX16-L1CSG225I, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com