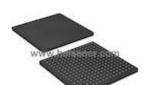


# XC6SLX16-L1FT256I

### XC6SLX16-L1FT256I Information



For Reference Only

Part Number XC6SLX16-L1FT256I

Manufacturer Xilinx Inc.

Category Integrated Circuits (ICs)

Embedded - FPGAs (Field Programmable Gate

Array)

**Description** IC FPGA 186 I/O 256FTBGA

Package 256-LBGA

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-L1FT256I Specifications

Manufacturer Part Number	XC6SLX16-L1FT256I
Manufacturer	Xilinx Inc.
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	256-LBGA
Series	Spartan?-6 LX
Number of LABs/CLBs	1139
Number of Logic Elements/Cells	14579
Total RAM Bits	589824
Number of I/O	186
Number of Gates	-
Voltage - Supply	1.14 V ~ 1.26 V
Mounting Type	Surface Mount
Operating Temperature	-40°C ~ 100°C (TJ)
Package / Case	256-LBGA
Supplier Device Package	256-FTBGA (17x17)
	Report errors?

#### XC6SLX16-L1FT256I 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-L1FT256I Payment Methods



















### XC6SLX16-L1FT256I Shipping Methods













If you have any question about XC6SLX16-L1FT256I, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com