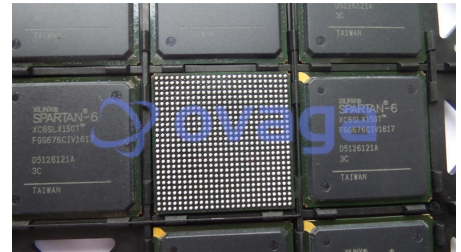


FPGA Spartan?-6 LXT Family 147443 Cells 45nm Technology 1.2V 676-Pin FBGA



Images are for reference only

Manufacturers	AMD Xilinx, Inc
Package/Case	FBGA-676
Product Type	Programmable Logic ICs
RoHS	
Lifecycle	

Please submit RFQ for XC6SLX150T-3FGG676C or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

XC6SLX150T-3FGG676C is a product code for a field-programmable gate array (FPGA) manufactured by Xilinx Inc., which is a leading provider of programmable logic devices.

Features

- It has 147,443 logic cells
- It has 7,813 Kbits of Block RAM
- It has 360 DSP slices
- It has 784 user I/Os
- It operates at a maximum frequency of 550 MHz

Application

- Communication systems
- Video and image processing
- High-performance computing
- Industrial automation
- Aerospace and defense

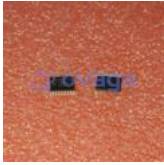


Related Products



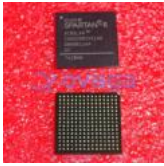
[XCF18V01S020C](#)

AMD Xilinx, Inc
SOP-20



[XCF04SV0G20C](#)

AMD Xilinx, Inc
TSSOP20



[XC6SLX4-2CSG225C](#)

AMD Xilinx, Inc
BGA-225



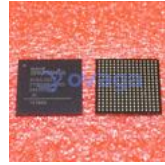
[XCV50-6BG256C](#)

AMD Xilinx, Inc
BGA256



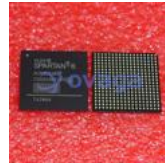
[XCF08PV0G48C](#)

AMD Xilinx, Inc
TSOP-48



[XC6SLX25-3FTG256C](#)

AMD Xilinx, Inc
BGA-256



[XC6SLX16-3CSG324C](#)

AMD Xilinx, Inc
BGA-324



[XCF32PVO48C](#)

AMD Xilinx, Inc
TSOP48