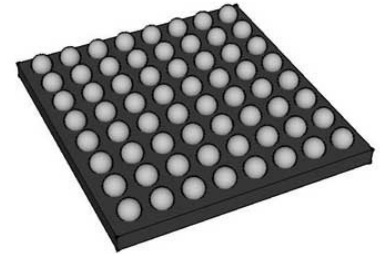


FPGA Spartan®-6 LX Family 147443 Cells 45nm (CMOS) Technology 1.2V 676Pin
FBGA

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



Images are for reference only

Please submit RFQ for XC6SLX150-3FGG676I or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

XC6SLX150-3FGG676I is a specific model of FPGA (Field-Programmable Gate Array) chip manufactured by Xilinx. Here are some of its features:

Features

Logic Cells: 147,443
Block RAM: 4.86 Mb
DSP slices: 360
Maximum user I/O: 476
Clock management tiles: 8
FPGA family: Spartan-6

Application

Communications
Industrial control
Video processing
Embedded processing
Aerospace and defense

Related Products



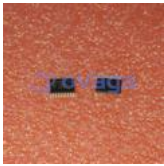
[XC18V01S020C](#)

AMD Xilinx, Inc
SOP-20



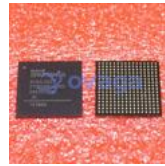
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AMD Xilinx, Inc
TSOP-48



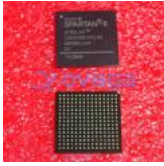
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AMD Xilinx, Inc
TSSOP20



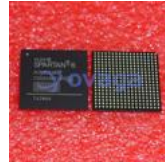
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AMD Xilinx, Inc
BGA-256



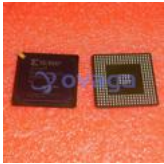
[XC6SLX4-2CSG225C](#)

AMD Xilinx, Inc
BGA-225



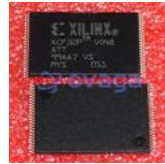
[XC6SLX16-3CSG324C](#)

AMD Xilinx, Inc
BGA-324



[XCV50-6BG256C](#)

AMD Xilinx, Inc
BGA256



[XCF32PVO48C](#)

AMD Xilinx, Inc
TSOP48