

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

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



Images are for reference only

Please submit RFQ for XC6SLX150-2FGG676I or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

XC6SLX150-2FGG676I is a Field-Programmable Gate Array (FPGA) device developed by Xilinx.

Features

Logic cells: 147,443
Block RAM: 4.86 Mb
DSP slices: 360
Maximum user I/Os: 416
Maximum differential pairs: 104
Operating frequency: up to 450 MHz

Application

Wireless communication
Digital signal processing
Video processing
Industrial control
Aerospace and defense
Automotive



Related Products



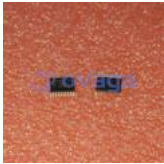
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AMD Xilinx, Inc
SOP-20



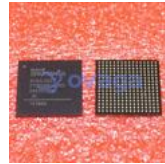
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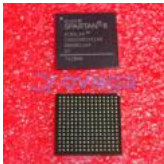
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[XC6SLX25-3FTG256C](#)

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BGA-256



[XC6SLX4-2CSG225C](#)

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BGA-225



[XC6SLX16-3CSG324C](#)

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