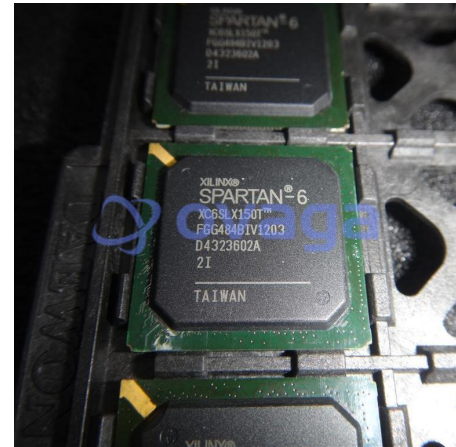


147443 Cells 45nm (CMOS) Technology 1.2V

Manufacturers	AMD Xilinx, Inc
Package/Case	FBGA-484
Product Type	Programmable Logic ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for XC6SLX150T-2FGG484I or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

XC6SLX150T-2FGG484I is a specific model number for a field-programmable gate array (FPGA) manufactured by Xilinx. Here are some of its features:

Features

- Logic cells: 147,443
- CLBs (Configurable Logic Blocks): 6,480
- DSP slices: 360
- Block RAM: 4.95 Mb
- Maximum frequency: 450 MHz
- Package type: FG484
- Operating temperature range: -40°C to +100°C

Application

- Communications systems
- Industrial automation
- Aerospace and defense
- Medical equipment
- Test and measurement equipment
- Video and image processing

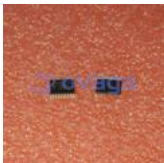


Related Products



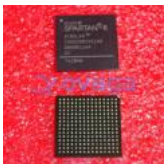
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AMD Xilinx, Inc
SOP-20



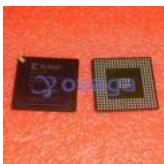
[XCF04SV0G20C](#)

AMD Xilinx, Inc
TSSOP20



[XC6SLX4-2CSG225C](#)

AMD Xilinx, Inc
BGA-225



[XCV50-6BG256C](#)

AMD Xilinx, Inc
BGA256



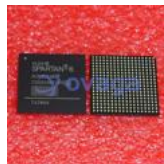
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AMD Xilinx, Inc
TSOP-48



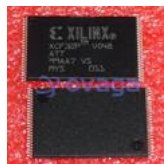
[XC6SLX25-3FTG256C](#)

AMD Xilinx, Inc
BGA-256



[XC6SLX16-3CSG324C](#)

AMD Xilinx, Inc
BGA-324



[XCF32PVO48C](#)

AMD Xilinx, Inc
TSOP48