

Field Programmable Gate Array, 11519 CLBs, 667MHz, 147443-Cell, CMOS, PBGA484, 23 X 23MM, 1MM PITCH, LEAD FREE, FBGA-484

Manufacturers	<a href="#">AMD Xilinx, Inc</a>
Package/Case	FGGBGA-484
Product Type	Programmable Logic ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for XC6SLX150-2FGG484C or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

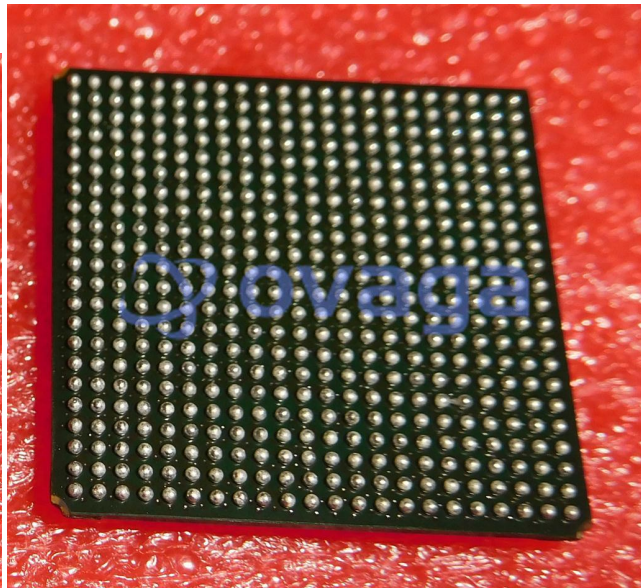
XC6SLX150-2FGG484C is a field-programmable gate array (FPGA) manufactured by Xilinx. Here's some information about this component:

### Features

- It has 147,443 logic cells and 7.6 Mb of memory
- It operates at a maximum frequency of 550 MHz
- It has 360 DSP slices for signal processing tasks
- It supports a wide range of I/O standards, including LVDS, HSTL, and SSTL
- It has built-in features for system-level monitoring, such as voltage and temperature sensors

### Application

- High-performance computing
- Digital signal processing
- Aerospace and defense
- Communications and networking
- Video and image processing

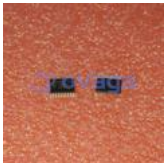


### Related Products



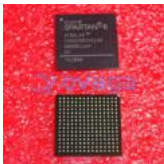
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SOP-20



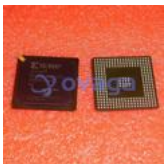
#### [XCF04SV0G20C](#)

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#### [XC6SLX4-2CSG225C](#)

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#### [XCV50-6BG256C](#)

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#### [XC6SLX25-3FTG256C](#)

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#### [XC6SLX16-3CSG324C](#)

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BGA-324



#### [XCF32PVO48C](#)

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