

Field Programmable Gate Array, 3411 CLBs, 862MHz, 43661-Cell, CMOS, PBGA484, 23 X 23MM, 1MM PITCH, LEAD FREE, FBGA-484

Manufacturers	AMD Xilinx, Inc
Package/Case	BGA484
Product Type	Programmable Logic ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for XC6SLX45-3FGG484I or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

XC6SLX45-3FGG484I is a field-programmable gate array (FPGA) manufactured by Xilinx, which belongs to the Spartan-6 LX family.

Features

- Logic cells: 44,160
- Block RAM: 1.5 Mb
- DSP slices: 180
- Clock management tiles: 8
- Maximum user I/Os: 316
- Speed grade: -3

Application

- Wireless communication systems
- Digital signal processing (DSP)
- Video processing
- Medical equipment
- Industrial control systems
- Aerospace and defense systems
- Automotive applications



Related Products



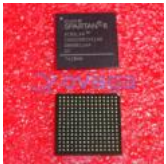
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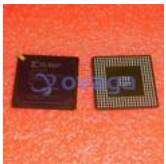
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