

FPGA Virtex-5 LXT Family 46080 Cells 65nm (CMOS) Technology 1V

Manufacturers	AMD Xilinx, Inc
Package/Case	BGA665
Product Type	Programmable Logic ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for XC5VLX50T-1FFG665C or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

XC5VLX50T-1FFG665C is a field-programmable gate array (FPGA) manufactured by Xilinx. Here are some of its features:

Features

Logic cells: 49,920

Block RAM: 2.1 Mb

DSP slices: 100

Clock management tiles: 4

Maximum distributed RAM: 3.9 Mb

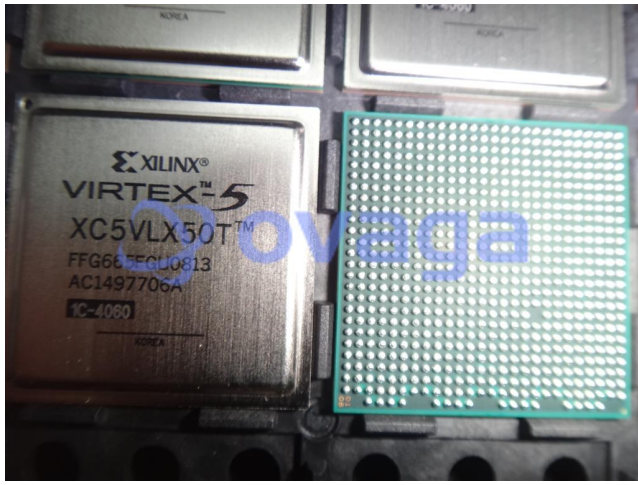
Maximum user I/Os: 504

Application

XC5VLX50-1FFG676C

XC5VLX50T-2FFG665C

XC5VLX50T-3FF1136C

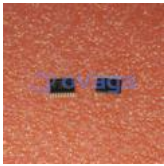


Related Products



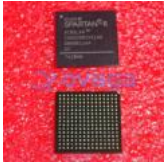
[XC18V01S020C](#)

AMD Xilinx, Inc
SOP-20



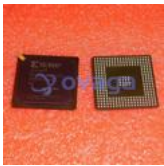
[XCF04SV0G20C](#)

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TSSOP20



[XC6SLX4-2CSG225C](#)

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BGA-225



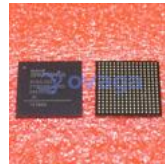
[XCV50-6BG256C](#)

AMD Xilinx, Inc
BGA256



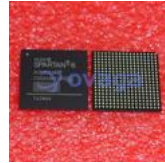
[XCF08PV0G48C](#)

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TSOP-48



[XC6SLX25-3FTG256C](#)

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BGA-256



[XC6SLX16-3CSG324C](#)

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BGA-324



[XCF32PVO48C](#)

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