

## XC5VLX110-1FFG1153I

Data Sheet

Virtex®-5 LX Family 110592 Cells 65nm (CMOS) Technology 1V

Manufacturers AMD Xilinx, Inc

Package/Case BGA-1153

Product Type Programmable Logic ICs

**RoHS** 

Lifecycle



Images are for reference only

Please submit RFQ for XC5VLX110-1FFG1153I or <a href="mailto:sales@ovaga.com"><u>Email to us: sales@ovaga.com</u></a> We will contact you in 12 hours.



## **General Description**

XC5VLX110-1FFG1153I is a field-programmable gate array (FPGA) manufactured by Xilinx. Here are some of its features:

## Features Application

Logic Cells: 109,200 Aerospace and Defense

CLBs: 17,280 Automotive

DSP Slices: 740 Broadcast

Block RAM: 4.8 Mb Industrial Automation

Clock Management Tiles: 20 Medical

Maximum Number of User I/Os: 780 Scientific and High-Performance Computing

Wired Communications



## **Related Products**



XC18V01S020C

AMD Xilinx, Inc SOP-20



XCF04SV0G20C

AMD Xilinx, Inc TSSOP20



XC6SLX4-2CSG225C

AMD Xilinx, Inc BGA-225



XCV50-6BG256C

AMD Xilinx, Inc BGA256



XCF08PV0G48C

AMD Xilinx, Inc TSOP-48



XC6SLX25-3FTG256C

AMD Xilinx, Inc BGA-256



XC6SLX16-3CSG324C

AMD Xilinx, Inc BGA-324



XCF32PVO48C

AMD Xilinx, Inc TSOP48