

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

Manufacturers	<a href="#">AMD Xilinx, Inc</a>
Package/Case	FBGA-676
Product Type	Programmable Logic ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for XC5VLX50-1FFG676I or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

XC5VLX50-1FFG676I is a field-programmable gate array (FPGA) manufactured by Xilinx.

### Features

- Logic cells: 52,160
- Block RAM: 1,296 KB
- DSP slices: 220
- Maximum user I/O: 484
- Clock management tiles: 8
- Maximum clock frequency: 550 MHz

### Application

- Aerospace and defense
- Automotive
- Communications
- Industrial automation and control
- Medical equipment
- Scientific instrumentation
- Video and image processing

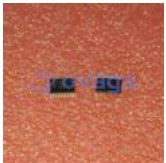


## Related Products



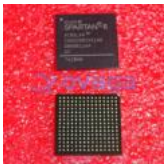
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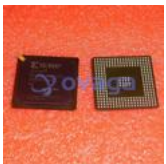
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