

Spartan-6 LX Family 9152 Cells 45nm (CMOS) Technology 1V

Manufacturers	AMD Xilinx, Inc
Package/Case	144-LQFP
Product Type	Programmable Logic ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for XC6SLX9-L1TQG144I or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

XC6SLX9-L1TQG144I is a specific model of Field-Programmable Gate Array (FPGA) developed by Xilinx, a leading manufacturer of programmable logic devices.

Features

Logic cells: 6,080

System gates: 9,152

Block RAM: 72 Kb

Clock Management Tiles (CMTs): 4

Maximum user I/O pins: 101

Package: 144-pin Thin Quad Flat Pack (TQFP)

Application

Industrial automation

Aerospace and defense

Communications

Consumer electronics

Video and image processing

Medical equipment



Related Products



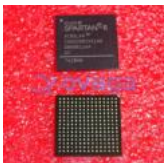
[XC18V01S020C](#)

AMD Xilinx, Inc
SOP-20



[XCF04SY0G20C](#)

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TSSOP20



[XC6SLX4-2CSG225C](#)

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BGA-225



[XCV50-6BG256C](#)

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BGA256



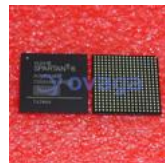
[XCF08PV0G48C](#)

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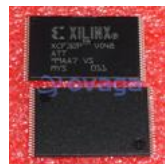
[XC6SLX25-3FTG256C](#)

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TSOP48