

FPGA Spartan®-6 LX Family 9152 Cells 45nm (CMOS) Technology 1.2V

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



Images are for reference only

Please submit RFQ for XC6SLX9-3TQG144C or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

XC6SLX9-3TQG144C is a field-programmable gate array (FPGA) from Xilinx, a leading manufacturer of FPGAs.

Features

- 9,152 logic cells
- 576 kilobits of block RAM
- 108 user I/Os
- Three clock management tiles, each with a phase-locked loop (PLL)
- On-chip power-on reset
- 1.2V core voltage
- 3.3V auxiliary voltage
- 144-pin Thin Quad Flat Pack (TQFP) package

Application

- EP2C5T144C8N from Altera (Intel)
- A3P060-VQG100 from Microchip Technology
- LFXP6C-4F256C from Lattice Semiconductor
- EPM7128STC100-15N from Altera (Intel)
- FGPA-0603 from QuickLogic



Related Products



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