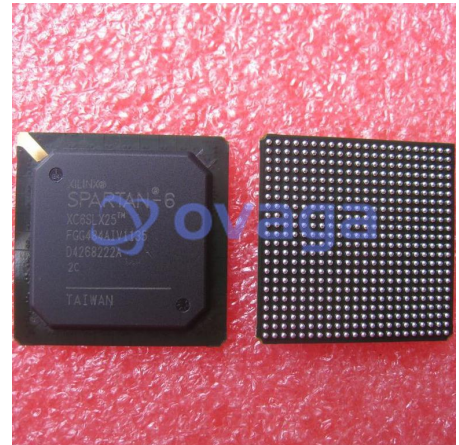


FPGA Spartan®-6 LX Family 24051 Cells 45nm (CMOS) Technology 1.2V

Manufacturers	AMD Xilinx, Inc
Package/Case	FBGA-484
Product Type	Programmable Logic ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for XC6SLX25-2FGG484C or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

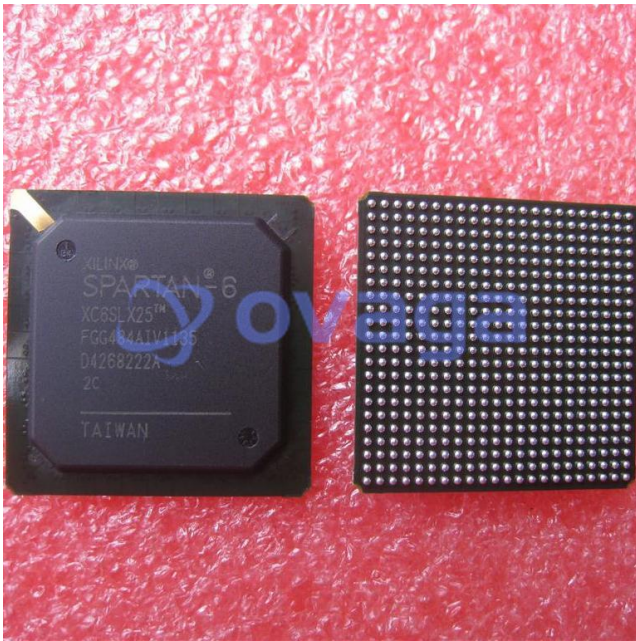
XC6SLX25-2FGG484C is a field-programmable gate array (FPGA) manufactured by Xilinx.

Features

- It has 24,640 logic cells and 1,560 Kbits of block RAM
- It has 78 DSP slices
- It has a maximum clock frequency of 400 MHz
- It operates on a 1.2V core voltage
- It has 484 pins in a Fine-pitch Ball Grid Array (FBGA) package.

Application

- Industrial automation and control
- Automotive driver assistance systems
- Aerospace and defense
- Video and image processing
- Communications and networking



Related Products



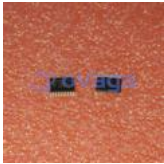
[XCF18V01S020C](#)

AMD Xilinx, Inc
SOP-20



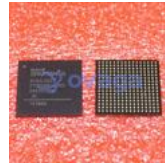
[XCF08PV0G48C](#)

AMD Xilinx, Inc
TSOP-48



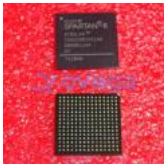
[XCF04SV0G20C](#)

AMD Xilinx, Inc
TSSOP20



[XC6SLX25-3FTG256C](#)

AMD Xilinx, Inc
BGA-256



[XC6SLX4-2CSG225C](#)

AMD Xilinx, Inc
BGA-225



[XC6SLX16-3CSG324C](#)

AMD Xilinx, Inc
BGA-324



[XCV50-6BG256C](#)

AMD Xilinx, Inc
BGA256



[XCF32PVO48C](#)

AMD Xilinx, Inc
TSOP48