

FPGA XA Spartan®-6 Family 43661 Cells 45nm (CMOS) Technology 1.2V 484Pin FBGA

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



Images are for reference only

Please submit RFQ for XA6SLX45-2FGG484Q or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

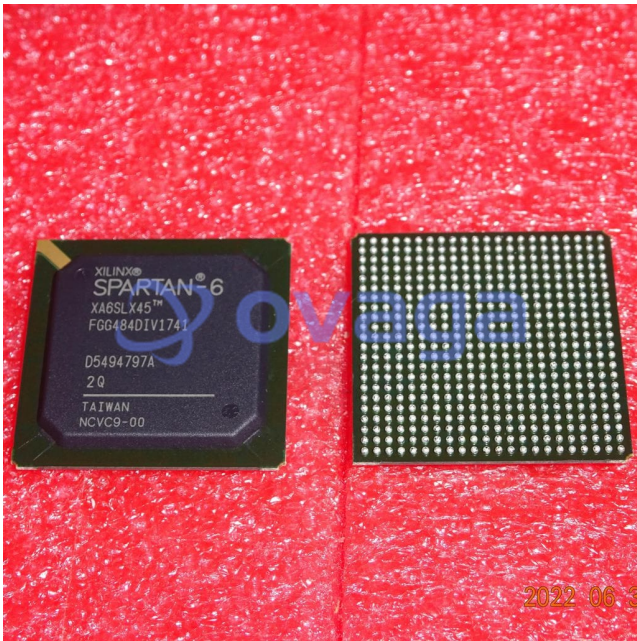
XA6SLX45-2FGG484Q is a specific model number for a field-programmable gate array (FPGA) manufactured by Xilinx.

Features

- 45,408 logic cells
- 1.2 million system gates
- 900MHz maximum operating frequency
- 128 DSP slices
- 4.9Mb block RAM
- 500 I/O pins
- 6 phase-locked loops (PLLs)

Application

- XC6SLX45-2FGG484C
- XC6SLX45-2CSG324C
- XC6SLX45T-2FGG484I
- XC6SLX45T-2FGG484C
- XC6SLX45T-2CSG324C



Related Products



[XA7A35T-1CSG324I](#)

AMD Xilinx, Inc
324-LFBGA, CSPBGA



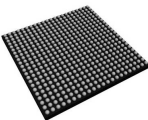
[XA7A35T-1CSG324Q](#)

AMD Xilinx, Inc
324-LFBGA, CSPBGA



[XA7A50T-1CSG325Q](#)

AMD Xilinx, Inc
324-LFBGA, CSPBGA



[XA7Z020-1CLG484Q](#)

AMD Xilinx, Inc
BGA-484



[XA6SLX45-3CSG324Q](#)

AMD Xilinx, Inc
BGA-324



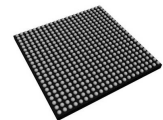
[XA7A100T-1CSG324Q](#)

AMD Xilinx, Inc
324-LFBGA, CSPBGA



[XA7A50T-1CSG324Q](#)

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