

30000 SYSTEM GATE 2.5 VOLT LOGIC CELL AR - NOT RECOMMENDED for NEW DESIGN

Manufacturers	AMD Xilinx, Inc
Package/Case	TQFP144
Product Type	Programmable Logic ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for XC2S30-6TQG144C or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

XC2S30-6TQG144C is a field-programmable gate array (FPGA) manufactured by Xilinx. It belongs to the Spartan-II family of FPGAs and has 30,000 system gates.

Features

- 30,000 system gates
- 1.8V to 3.3V power supply
- 1200 flip-flops
- 288Kb block RAM
- 93 user I/Os

Application

- Digital signal processing (DSP)
- Video and image processing
- Automotive electronics
- Industrial control systems
- Communication systems
- Military and aerospace systems
- Consumer electronics



Related Products



[XC18V01S020C](#)

AMD Xilinx, Inc
SOP-20



[XCF04SV0G20C](#)

AMD Xilinx, Inc
TSSOP20



[XC6SLX4-2CSG225C](#)

AMD Xilinx, Inc
BGA-225



[XCV50-6BG256C](#)

AMD Xilinx, Inc
BGA256



[XCF08PV0G48C](#)

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TSOP-48



[XC6SLX25-3FTG256C](#)

AMD Xilinx, Inc
BGA-256



[XC6SLX16-3CSG324C](#)

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BGA-324



[XCF32PVO48C](#)

AMD Xilinx, Inc
TSOP48