

FPGA Spartan®-II Family 30K Gates 972 Cells 263MHz 0.18um Technology 2.5V

Manufacturers	AMD Xilinx, Inc
Package/Case	TQFP100
Product Type	Programmable Logic ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for XC2S30-5VQ100C or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

XC2S30-5VQ100C is a field-programmable gate array (FPGA) manufactured by Xilinx Inc. It is a member of the Spartan-II family of FPGAs and is designed for low-cost and low-power applications.

Features

- 3,000 logic cells
- 30,000 system gates
- 432 kilobits of block RAM
- 54 user I/Os
- 5 ns pin-to-pin delay

Application

- Industrial control systems
- Medical equipment
- Consumer electronics
- Data communication systems
- Automotive systems

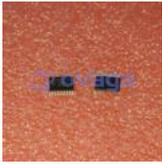


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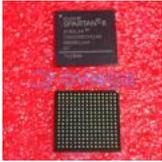
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AMD Xilinx, Inc
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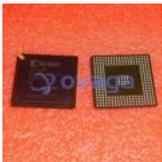
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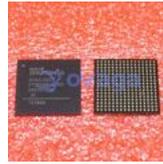
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