

Spartan and Spartan-XL Families Field Programmable Gate Arrays FPGA

Manufacturers	AMD Xilinx, Inc
Package/Case	PLCC84
Product Type	Programmable Logic ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for XCS10-3PC84C or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

XCS10-3PC84C is a specific model of Field Programmable Gate Array (FPGA) manufactured by Xilinx. It belongs to the Spartan-3 series of FPGAs and is designed for low-power applications that require high-performance logic processing capabilities.

Features

- 10,000 system gates
- 588 kilobits of block RAM
- 144 user I/Os
- Internal configuration memory of 1.4 Mb
- Power consumption of 100mW to 400mW

Application

- Audio and video processing
- Industrial control systems
- Wireless base stations
- Robotics
- Automotive systems

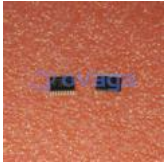


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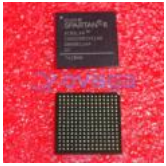
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AMD Xilinx, Inc
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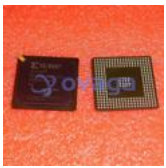
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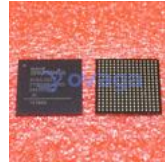
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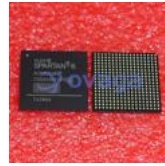
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