

1000000 SYSTEM GATE 1.2 VOLT FPGA

Manufacturers	AMD Xilinx, Inc
Package/Case	676-BGA
Product Type	Programmable Logic ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for XC3S1000-4FGG676I or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

XC3S1000-4FGG676I is a Field-Programmable Gate Array (FPGA) manufactured by Xilinx, which is a programmable logic device that can be customized to perform a wide range of digital functions.

Features

- Device family: Spartan-3
- Logic cells: 1,031
- System gates: 84,480
- Block RAM: 576 Kb
- Maximum user I/Os: 620
- Package: 676-ball Fine-Pitch Ball-Grid Array (FBGA)

Application

- Video and image processing
- Wireless communications
- Industrial control systems
- Aerospace and defense
- Automotive systems
- Medical equipment



Related Products



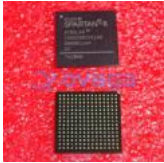
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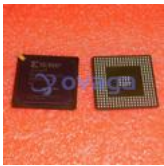
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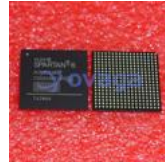
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