

5000 SYSTEM GATE 3.3 VOLT LOGIC CELL ARR - NOT RECOMMENDED for NEW DESIGN

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



Images are for reference only

Please submit RFQ for XCS05XL-4VQG100C or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

XCS05XL-4VQG100C is a field-programmable gate array (FPGA) manufactured by Xilinx, which is a programmable logic device used in various digital circuit designs. Here are its features:

Features

- Logic cells: 4,096
- CLBs: 640
- Maximum user I/Os: 84
- Block RAM: 36 Kbits
- Clock management tiles: 4

Application

- Aerospace and defense systems
- Automotive systems
- Industrial automation
- Medical equipment
- Telecommunications



Related Products



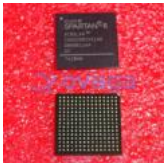
[XCF18V01S020C](#)

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SOP-20



[XCF04SV0G20C](#)

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[XC6SLX4-2CSG225C](#)

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BGA-225



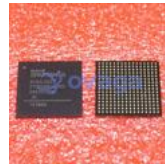
[XCV50-6BG256C](#)

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BGA256



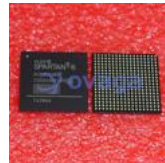
[XCF08PV0G48C](#)

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