

1.4M Gates 25344 Cells 667MHz 90nm Technology 1.2V

Manufacturers	<a href="#">AMD Xilinx, Inc</a>
Package/Case	BGA-676
Product Type	Programmable Logic ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for XC3S1400A-4FGG676C or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

XC3S1400A-4FGG676C is a Field-Programmable Gate Array (FPGA) from Xilinx, which is a semiconductor company that produces programmable logic devices.

### Features

- 1400K System Gates
- 88Kb Block RAM
- 2.1Mbits Distributed RAM
- 592 User I/O
- 356 I/O Pins
- 500MHz Maximum Operating Frequency

### Application

- XC3S1000-4FGG676C
- XC3S1500-4FGG676C
- XC3S2000-4FGG676C
- XC3S2500-4FGG676C
- XC3S4000-4FGG676C



### Related Products



[XC18V01S020C](#)

AMD Xilinx, Inc  
SOP-20



[XCF04SV0G20C](#)

AMD Xilinx, Inc  
TSSOP20



[XC6SLX4-2CSG225C](#)

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[XCV50-6BG256C](#)

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[XC6SLX25-3FTG256C](#)

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[XC6SLX16-3CSG324C](#)

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BGA-324



[XCF32PVO48C](#)

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TSOP48