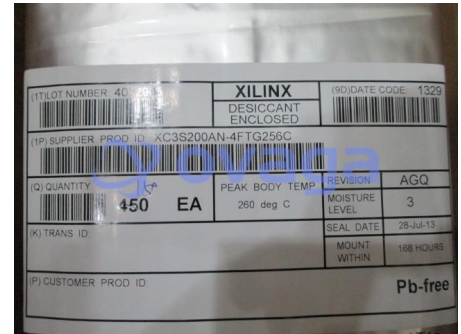


Spartan-3AN Family 200K Gates 4032 Cells 667MHz 90nm Technology 1.2V

Manufacturers	AMD Xilinx, Inc
Package/Case	BGA-256
Product Type	Programmable Logic ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for XC3S200AN-4FTG256C or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

XC3S200AN-4FTG256C is a product of Xilinx, which is a high-performance field-programmable gate array (FPGA) with 200K system gates. It belongs to the Spartan-3AN family of FPGAs, which are designed for high-bandwidth, high-reliability systems.

Features

- 200,000 system gates
- 622 Mb/s data transfer rate
- 256-pin fine pitch ball grid array (BGA) package
- 1.2V core voltage
- 90nm process technology
- 3.2 ns minimum clock period

Application

- Industrial control systems
- Automotive infotainment systems
- Medical equipment
- Aerospace and defense systems
- Video and image processing
- Telecommunications

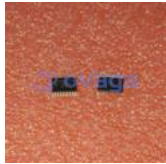


Related Products



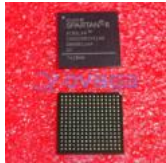
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AMD Xilinx, Inc
SOP-20



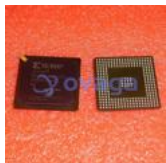
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AMD Xilinx, Inc
TSSOP20



[XC6SLX4-2CSG225C](#)

AMD Xilinx, Inc
BGA-225



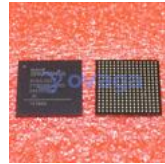
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AMD Xilinx, Inc
BGA256



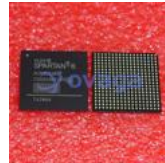
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AMD Xilinx, Inc
TSOP-48



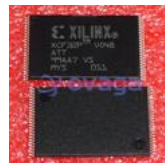
[XC6SLX25-3FTG256C](#)

AMD Xilinx, Inc
BGA-256



[XC6SLX16-3CSG324C](#)

AMD Xilinx, Inc
BGA-324



[XCF32PVO48C](#)

AMD Xilinx, Inc
TSOP48