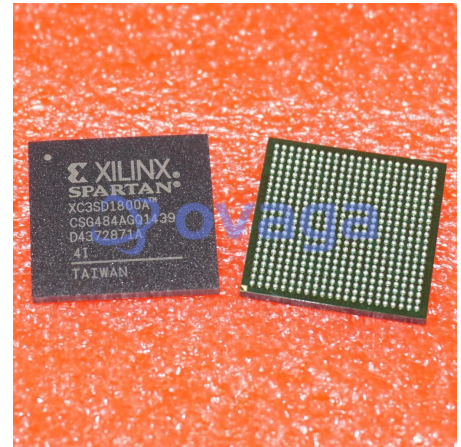


FPGA Spartan®-3A DSP Family 1.8M Gates 37440 Cells 667MHz 90nm Technology 1.2V

Manufacturers	AMD Xilinx, Inc
Package/Case	BGA-484
Product Type	Programmable Logic ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for XC3SD1800A-4CSG484I or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

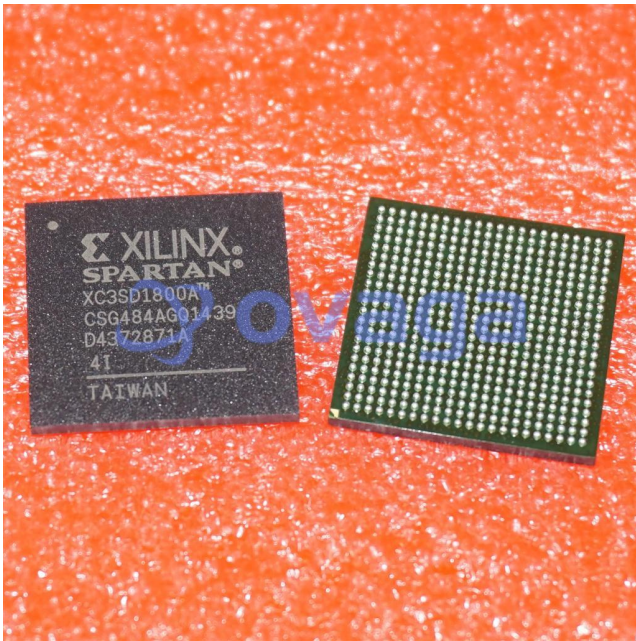
XC3SD1800A-4CSG484I is a part number for a Field Programmable Gate Array (FPGA) device manufactured by Xilinx Inc. The device belongs to the Xilinx Spartan-3A family of FPGAs.

Features

- 1.8 million system gates
- 352 I/O pins
- 18 DSP48A1 slices
- 864KB block RAM
- Clock management tiles
- MicroBlaze processor-compatible

Application

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



Related Products



[XC18V01S020C](#)

AMD Xilinx, Inc
SOP-20



[XCF04SV0G20C](#)

AMD Xilinx, Inc
TSSOP20



[XC6SLX4-2CSG225C](#)

AMD Xilinx, Inc
BGA-225



[XCV50-6BG256C](#)

AMD Xilinx, Inc
BGA256



[XCF08PV0G48C](#)

AMD Xilinx, Inc
TSOP-48



[XC6SLX25-3FTG256C](#)

AMD Xilinx, Inc
BGA-256



[XC6SLX16-3CSG324C](#)

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BGA-324



[XCF32PVO48C](#)

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TSOP48