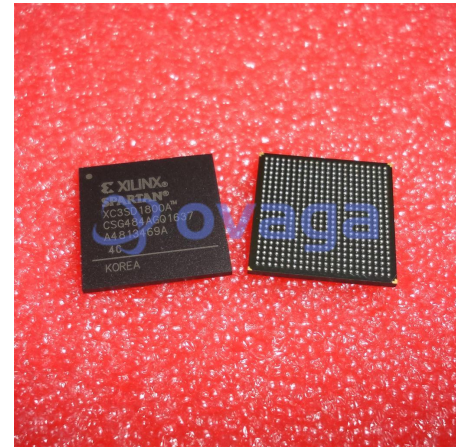


Extended Spartan-3A FPGAs, Package: 4CSG484C

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-4CSG484C or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

XC3SD1800A-4CSG484C is a Field Programmable Gate Array (FPGA) integrated circuit (IC) manufactured by Xilinx, a leading company in the FPGA industry.

Features

It is a member of the Xilinx Spartan-3A family of FPGAs

It has 1.8 million system gates

It has 192 DSP slices

It has 1 Mb block RAM

It operates with a core voltage of 1.2V

It has 484 ball grid array (BGA) package

Application

Digital signal processing (DSP)

Video processing

Networking

Aerospace and defense

Industrial control systems

Medical equipment

Automotive



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](#)

AMD Xilinx, Inc
BGA-324



[XCF32PVO48C](#)

AMD Xilinx, Inc
TSOP48