



Xilinx



Image may be representation. See specifications for product details.

XC3SD1800A-5FGG676C

Part Number:	XC3SD1800A-5FGG676C
Manufacturer/Brand:	Xilinx
Product description	IC FPGA 519 I/O 676FBGA
Datasheets:	1.XC3SD1800A-5FGG676C.pdf 2.XC3SD1800A-5FGG676C.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	784 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

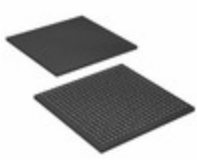
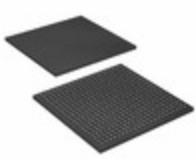
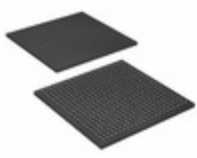
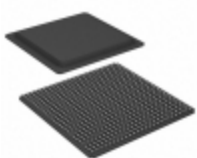
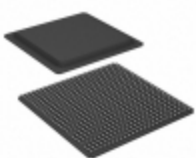
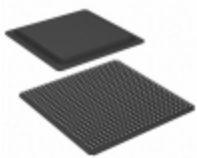
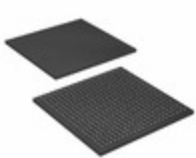
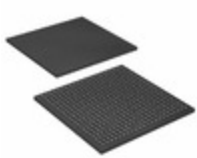
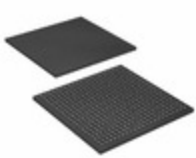
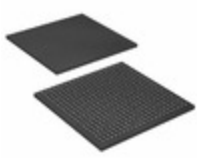
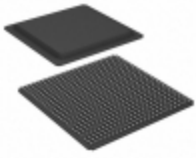
Specifications of XC3SD1800A-5FGG676C

PART NUMBER	XC3SD1800A-5FGG676C
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 519 I/O 676FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	784 pcs
DATA SHEET	1.XC3SD1800A-5FGG676C.pdf 2.XC3SD1800A-5FGG676C.pdf
VOLTAGE - SUPPLY	1.14 V ~ 1.26 V
TOTAL RAM BITS	1548288
SUPPLIER DEVICE PACKAGE	676-FBGA (27x27)
SERIES	Spartan®-3A DSP
PACKAGE / CASE	676-BGA
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	37440
NUMBER OF LABS/CLBS	4160
NUMBER OF I/O	519
NUMBER OF GATES	1800000
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
BASE PART NUMBER	XC3SD1800A

Related Tags

Xilinx XC3SD1800A-5FGG676C	XC3SD1800A-5FGG676C Distributor	XC3SD1800A-5FGG676C Supplier
XC3SD1800A-5FGG676C Price	XC3SD1800A-5FGG676C Pictures	XC3SD1800A-5FGG676C Image
XC3SD1800A-5FGG676C PDF Datasheet	XC3SD1800A-5FGG676C Download Datasheet	XC3SD1800A-5FGG676C Datasheet
XC3SD1800A-5FGG676C Stock	Buy XC3SD1800A-5FGG676C	Buy Xilinx XC3SD1800A-5FGG676C
Xilinx XC3SD1800A-5FGG676C	Xilinx Supplier	Xilinx Distributor
Xilinx XC3SD1800A-5FGG676C	Xilinx Inc. XC3SD1800A-5FGG676C	

Related Products

 XC3SD3400A-4CSG484C Manufacturers: Xilinx Description: IC FPGA 309 I/O 484CSBGA In stock: 865 pcs RFQ	 XC3SD3400A-4CSG484LI Manufacturers: Xilinx Description: IC FPGA 309 I/O 484CSBGA In stock: 678 pcs RFQ
 XC3SD3400A-4CS484C Manufacturers: Xilinx Description: IC FPGA 309 I/O 484CSBGA In stock: 716 pcs RFQ	 XC3SD1800A-5CS484C Manufacturers: Xilinx Inc. Description: IC FPGA 309 I/O 484CSBGA In stock: 1119 pcs RFQ
 XC3SD1800A-4FGG676I Manufacturers: Xilinx Description: IC FPGA 519 I/O 676FBGA In stock: 990 pcs RFQ	 XC3SD1800A-4FG676I Manufacturers: Xilinx Description: IC FPGA 519 I/O 676FBGA In stock: 803 pcs RFQ
 XC3SD1800A-4FGG676C Manufacturers: Xilinx Description: IC FPGA 519 I/O 676FBGA In stock: 1146 pcs RFQ	 XC3SD3400A-4CSG484I Manufacturers: Xilinx Description: IC FPGA 309 I/O 484CSBGA In stock: 764 pcs RFQ
 XC3SD3400A-4CS484I Manufacturers: Xilinx Description: IC FPGA 309 I/O 484CSBGA In stock: 752 pcs RFQ	 XC3SD3400A-4CS484LI Manufacturers: Xilinx Description: IC FPGA 309 I/O 484CSBGA In stock: 645 pcs RFQ
 XC3SD1800A-5CSG484C Manufacturers: Xilinx Description: IC FPGA 309 I/O 484CSBGA In stock: 928 pcs RFQ	 XC3SD1800A-5FG676C Manufacturers: Xilinx Inc. Description: IC FPGA 519 I/O 676FBGA In stock: 840 pcs RFQ