



Xilinx



Image may be representation. See specifications for product details.

XA3SD1800A-4FGG676Q

Part Number:	XA3SD1800A-4FGG676Q
Manufacturer/Brand:	Xilinx
Product description	IC FPGA 519 I/O 676FBGA
Datasheets:	 XA3SD1800A-4FGG676Q.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	434 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

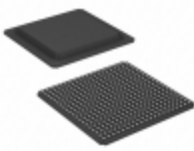
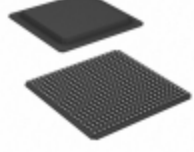
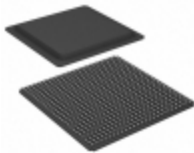
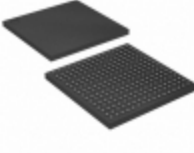
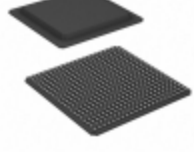
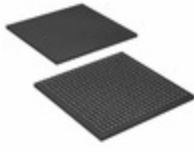
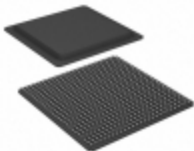
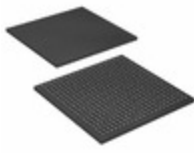
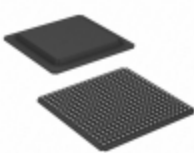
Specifications of XA3SD1800A-4FGG676Q

PART NUMBER	XA3SD1800A-4FGG676Q
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 519 I/O 676FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	434 pcs
DATA SHEET	 XA3SD1800A-4FGG676Q.pdf
VOLTAGE - SUPPLY	1.14 V ~ 1.26 V
TOTAL RAM BITS	1548288
SUPPLIER DEVICE PACKAGE	676-FBGA (27x27)
SERIES	Automotive, AEC-Q100, Spartan®-3A DSP XA
PACKAGE / CASE	676-BGA
OPERATING TEMPERATURE	-40°C ~ 125°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	XA3SD1800A

Related Tags

Xilinx XA3SD1800A-4FGG676Q	XA3SD1800A-4FGG676Q Distributor	XA3SD1800A-4FGG676Q Supplier
XA3SD1800A-4FGG676Q Price	XA3SD1800A-4FGG676Q Pictures	XA3SD1800A-4FGG676Q Image
XA3SD1800A-4FGG676Q PDF Datasheet	XA3SD1800A-4FGG676Q Download Datasheet	XA3SD1800A-4FGG676Q Datasheet
XA3SD1800A-4FGG676Q Stock	Buy XA3SD1800A-4FGG676Q	Buy Xilinx XA3SD1800A-4FGG676Q
Xilinx XA3SD1800A-4FGG676Q	Xilinx Supplier	Xilinx Distributor
Xilinx XA3SD1800A-4FGG676Q	Xilinx Inc. XA3SD1800A-4FGG676Q	

Related Products

 XA3S500E-4PQG208I Manufacturers: Xilinx Description: IC FPGA 158 I/O 208QFP In stock: 6713 pcs RFQ	 XA3S700A-4FGG400I Manufacturers: Xilinx Inc. Description: IC FPGA 311 I/O 400FBGA In stock: 1339 pcs RFQ
 XA3S500E-4PQG208Q Manufacturers: Xilinx Description: IC FPGA 158 I/O 208QFP In stock: 5700 pcs RFQ	 XA3S700A-4FGG484I Manufacturers: Xilinx Inc. Description: IC FPGA 372 I/O 484FBGA In stock: 1181 pcs RFQ
 XA3SD3400A-4FGG676I Manufacturers: Xilinx Description: IC FPGA 469 I/O 676FBGA In stock: 3719 pcs RFQ	 XA3S500E-4FTG256Q Manufacturers: Xilinx Description: IC FPGA 190 I/O 256FTBGA In stock: 1534 pcs RFQ
 XA3SD1800A-4CSG484I Manufacturers: Xilinx Inc. Description: IC FPGA 309 I/O 484CSBG In stock: 583 pcs RFQ	 XA3S700A-4FGG484Q Manufacturers: Xilinx Inc. Description: IC FPGA 372 I/O 484FBGA In stock: 1071 pcs RFQ
 XA3SD1800A-4CSG484Q Manufacturers: Xilinx Description: IC FPGA 309 I/O 484CSBG In stock: 523 pcs RFQ	 XA3SD1800A-4FGG676I Manufacturers: Xilinx Description: IC FPGA 519 I/O 676FBGA In stock: 419 pcs RFQ
 XA3SD3400A-4CSG484I Manufacturers: Xilinx Description: IC FPGA 309 I/O 484CSBG In stock: 3282 pcs RFQ	 XA3S700A-4FGG400Q Manufacturers: Xilinx Inc. Description: IC FPGA 311 I/O 400FBGA In stock: 3590 pcs RFQ