



Xilinx



XA3S1600E-4FGG484I

Part Number:	XA3S1600E-4FGG484I
Manufacturer/Brand:	Xilinx
Product description	IC FPGA 376 I/O 1484FBGA
Datasheets:	 XA3S1600E-4FGG484I.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

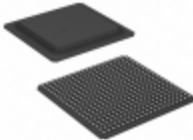
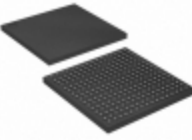
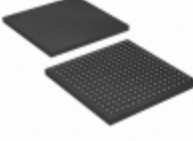
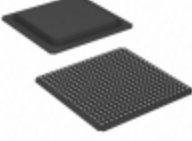
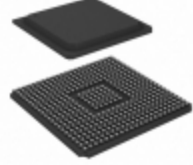
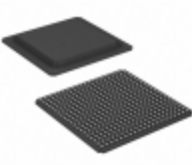
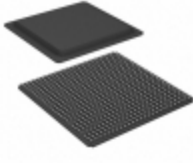
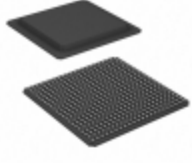
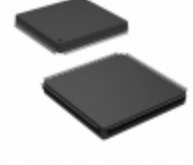
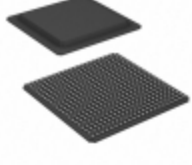
Specifications of XA3S1600E-4FGG484I

PART NUMBER	XA3S1600E-4FGG484I
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 376 I/O 1484FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 XA3S1600E-4FGG484I.pdf
VOLTAGE - SUPPLY	1.14 V ~ 1.26 V
TOTAL RAM BITS	663552
SUPPLIER DEVICE PACKAGE	484-FBGA (23x23)
SERIES	Automotive, AEC-Q100, Spartan®-3E XA
PACKAGE / CASE	484-BBGA
OPERATING TEMPERATURE	-40°C ~ 100°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	33192
NUMBER OF LABS/CLBS	3688
NUMBER OF I/O	376
NUMBER OF GATES	1600000
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	10 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
BASE PART NUMBER	XA3S1600E

Related Tags

Xilinx XA3S1600E-4FGG484I	XA3S1600E-4FGG484I Distributor	XA3S1600E-4FGG484I Supplier
XA3S1600E-4FGG484I Price	XA3S1600E-4FGG484I Pictures	XA3S1600E-4FGG484I Image
XA3S1600E-4FGG484I PDF Datasheet	XA3S1600E-4FGG484I Download Datasheet	XA3S1600E-4FGG484I Datasheet
XA3S1600E-4FGG484I Stock	Buy XA3S1600E-4FGG484I	Buy Xilinx XA3S1600E-4FGG484I
Xilinx XA3S1600E-4FGG484I	Xilinx Supplier	Xilinx Distributor
Xilinx XA3S1600E-4FGG484I	Xilinx Inc. XA3S1600E-4FGG484I	

Related Products

 XA3S1600E-4FGG400I Manufacturers: Xilinx Description: IC FPGA 304 I/O 400FBGA In stock: Out stock RFQ	 XA3S200-4FTG256I Manufacturers: Xilinx Description: IC FPGA 173 I/O 256FTBGA In stock: Out stock RFQ
 XA3S200-4FTG256Q Manufacturers: Xilinx Description: IC FPGA 173 I/O 256FTBGA In stock: Out stock RFQ	 XA3S1600E-4FG400I Manufacturers: Xilinx Description: IC FPGA 304 I/O 400FBGA In stock: Out stock RFQ
 XA3S1500-4FGG456I Manufacturers: Xilinx Description: IC FPGA 333 I/O 456FBGA In stock: Out stock RFQ	 XA3S1600E-4FGG400Q Manufacturers: Xilinx Description: IC FPGA 304 I/O 400FBGA In stock: Out stock RFQ
 XA3S1500-4FGG676I Manufacturers: Xilinx Description: IC FPGA 487 I/O 676FBGA In stock: Out stock RFQ	 XA3S1600E-4FGG484Q Manufacturers: Xilinx Description: IC FPGA 376 I/O 1484FBGA In stock: Out stock RFQ
 XA3S200-4TQG144I Manufacturers: Xilinx Description: IC FPGA 97 I/O 144TQFP In stock: Out stock RFQ	 XA3S200-4PQG208Q Manufacturers: Xilinx Description: IC FPGA 141 I/O 208QFP In stock: Out stock RFQ
 XA3S200-4PQG208I Manufacturers: Xilinx Description: IC FPGA 141 I/O 208QFP In stock: Out stock RFQ	 XA3S1400A-4FGG484Q Manufacturers: Xilinx Description: IC FPGA 375 I/O 1484FBGA In stock: Out stock RFQ