



Xilinx

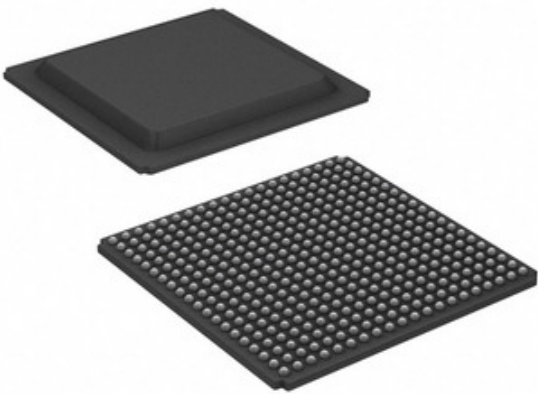


Image may be representation. See specifications for product details.

XC3S1600E-4FGG400C

Part Number:	XC3S1600E-4FGG400C
Manufacturer/Brand:	Xilinx
Product description	IC FPGA 304 I/O 400FBGA
Datasheets:	 XC3S1600E-4FGG400C.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

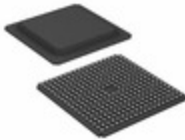
Specifications of XC3S1600E-4FGG400C

PART NUMBER	XC3S1600E-4FGG400C
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 304 I/O 400FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 XC3S1600E-4FGG400C.pdf
VOLTAGE - SUPPLY	1.14 V ~ 1.26 V
TOTAL RAM BITS	663552
SUPPLIER DEVICE PACKAGE	400-FBGA (21x21)
SERIES	Spartan®-3E
PACKAGE / CASE	400-BGA
OTHER NAMES	122-1517 XC3S1600E4FGG400C
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	33192
NUMBER OF LABS/CLBS	3688
NUMBER OF I/O	304
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	XC3S1600E

Related Tags

Xilinx XC3S1600E-4FGG400C	XC3S1600E-4FGG400C Distributor	XC3S1600E-4FGG400C Supplier
XC3S1600E-4FGG400C Price	XC3S1600E-4FGG400C Pictures	XC3S1600E-4FGG400C Image
XC3S1600E-4FGG400C PDF Datasheet	XC3S1600E-4FGG400C Download Datasheet	XC3S1600E-4FGG400C Datasheet
XC3S1600E-4FGG400C Stock	Buy XC3S1600E-4FGG400C	Buy Xilinx XC3S1600E-4FGG400C
Xilinx XC3S1600E-4FGG400C	Xilinx Supplier	Xilinx Distributor
Xilinx XC3S1600E-4FGG400C	Xilinx Inc. XC3S1600E-4FGG400C	

Related Products



XC3S1600E-4FGG320C

Manufacturers: Xilinx

Description: IC FPGA 250 I/O 320FBGA

In stock: 612 pcs

RFQ



XC3S1600E-4FGG484C

Manufacturers: Xilinx

Description: IC SPARTAN-3E FPGA 1600K 484FBGA

In stock: Out stock

RFQ



XC3S1600E-4FG400C

Manufacturers: Xilinx

Description: IC FPGA 304 I/O 400FBGA

In stock: Out stock

RFQ



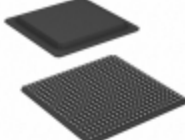
XC3S1600E-5FG400C

Manufacturers: Xilinx

Description: IC FPGA 304 I/O 400FBGA

In stock: Out stock

RFQ



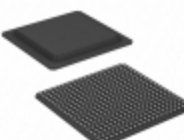
XC3S1600E-5FG484C

Manufacturers: Xilinx

Description: IC FPGA 376 I/O 484FBGA

In stock: Out stock

RFQ



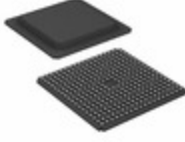
XC3S1600E-4FGG400I

Manufacturers: Xilinx

Description: IC FPGA 304 I/O 400FBGA

In stock: Out stock

RFQ



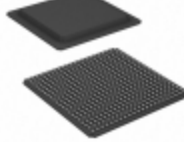
XC3S1600E-4FGG320I

Manufacturers: Xilinx

Description: IC FPGA 250 I/O 320FBGA

In stock: Out stock

RFQ



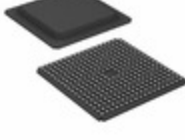
XC3S1600E-4FGG484I

Manufacturers: Xilinx

Description: IC FPGA 376 I/O 484FBGA

In stock: Out stock

RFQ



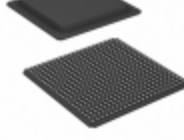
XC3S1600E-5FG320C

Manufacturers: Xilinx

Description: IC FPGA 250 I/O 320FBGA

In stock: Out stock

RFQ



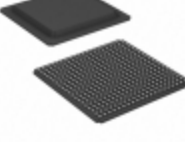
XC3S1600E-4FG484C

Manufacturers: Xilinx

Description: IC FPGA 376 I/O 484FBGA

In stock: Out stock

RFQ



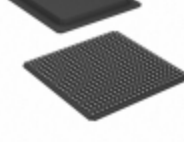
XC3S1600E-4FG400I

Manufacturers: Xilinx

Description: IC FPGA 304 I/O 400FBGA

In stock: Out stock

RFQ



XC3S1600E-4FG484I

Manufacturers: Xilinx

Description: IC FPGA 376 I/O 484FBGA

In stock: Out stock

RFQ