



Xilinx

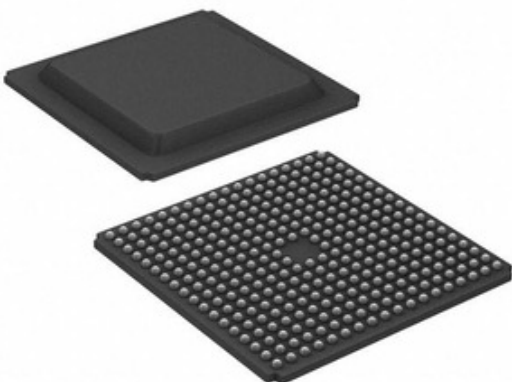


Image may be representation. See specifications for product details.

XC3S1000L-4FGG320C

Part Number: XC3S1000L-4FGG320C

Manufacturer/Brand: Xilinx

Product description: IC FPGA 221 I/O 320 FBGA

Datasheets: [1.XC3S1000L-4FGG320C.pdf](#)
[2.XC3S1000L-4FGG320C.pdf](#)

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 5985 pcs stock

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

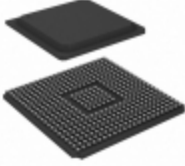
Specifications of XC3S1000L-4FGG320C

PART NUMBER	XC3S1000L-4FGG320C
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 221 I/O 320 FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5985 pcs
DATA SHEET	1.XC3S1000L-4FGG320C.pdf 2.XC3S1000L-4FGG320C.pdf
VOLTAGE - SUPPLY	1.14 V ~ 1.26 V
TOTAL RAM BITS	442368
SUPPLIER DEVICE PACKAGE	320-FBGA (19x19)
SERIES	Spartan®-3L
PACKAGE / CASE	320-BGA
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	17280
NUMBER OF LABS/CLBS	480
NUMBER OF I/O	221
NUMBER OF GATES	1000000
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
BASE PART NUMBER	XC3S1000L

Related Tags

Xilinx XC3S1000L-4FGG320C	XC3S1000L-4FGG320C Distributor	XC3S1000L-4FGG320C Supplier
XC3S1000L-4FGG320C Price	XC3S1000L-4FGG320C Pictures	XC3S1000L-4FGG320C Image
XC3S1000L-4FGG320C PDF Datasheet	XC3S1000L-4FGG320C Download Datasheet	XC3S1000L-4FGG320C Datasheet
XC3S1000L-4FGG320C Stock	Buy XC3S1000L-4FGG320C	Buy Xilinx XC3S1000L-4FGG320C
Xilinx XC3S1000L-4FGG320C	Xilinx Supplier	Xilinx Distributor
Xilinx XC3S1000L-4FGG320C	Xilinx Inc. XC3S1000L-4FGG320C	

Related Products



XC3S1000L-4FGG456C

Manufacturers: Xilinx

Description: IC FPGA 333 I/O 456FBGA

In stock: 3549 pcs

RFQ



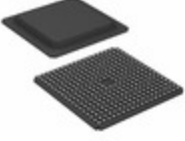
XC3S100E-4CP132C

Manufacturers: Xilinx

Description: IC FPGA 83 I/O 132CSBGA

In stock: 4536 pcs

RFQ



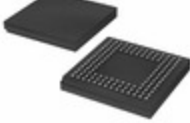
XC3S1000-5FGG320C

Manufacturers: Xilinx

Description: IC FPGA 221 I/O 320 FBGA

In stock: 1711 pcs

RFQ



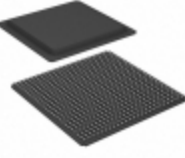
XC3S100E-4CPG132C

Manufacturers: Xilinx

Description: IC FPGA 83 I/O 132CSBGA

In stock: 6682 pcs

RFQ



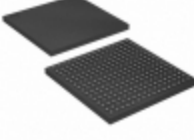
XC3S1000-5FG676C

Manufacturers: Xilinx

Description: IC FPGA 391 I/O 676FBGA

In stock: 644 pcs

RFQ



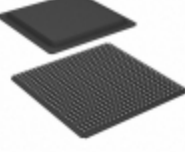
XC3S1000L-4FTG256C

Manufacturers: Xilinx

Description: IC FPGA 173 I/O 256FTBGA

In stock: 4765 pcs

RFQ



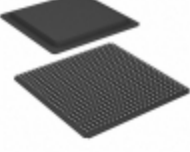
XC3S1000-5FGG676C

Manufacturers: Xilinx

Description: IC FPGA 391 I/O 676FBGA

In stock: 714 pcs

RFQ



XC3S1000L-4FGG676C

Manufacturers: Xilinx

Description: IC FPGA 391 I/O 676FBGA

In stock: 6765 pcs

RFQ



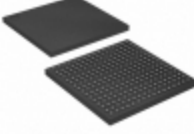
XC3S100E-4CP132I

Manufacturers: Xilinx

Description: IC FPGA 83 I/O 132CSBGA

In stock: 4395 pcs

RFQ



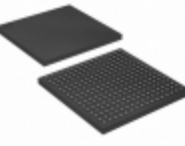
XC3S1000-5FT256C

Manufacturers: Xilinx

Description: IC FPGA 173 I/O 256FTBGA

In stock: 1414 pcs

RFQ



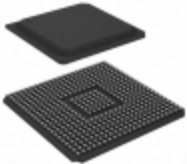
XC3S1000-5FTG256C

Manufacturers: Xilinx

Description: IC FPGA 173 I/O 256FTBGA

In stock: 1670 pcs

RFQ



XC3S1000-5FGG456C

Manufacturers: Xilinx

Description: IC FPGA 333 I/O 456FBGA

In stock: 1128 pcs

RFQ