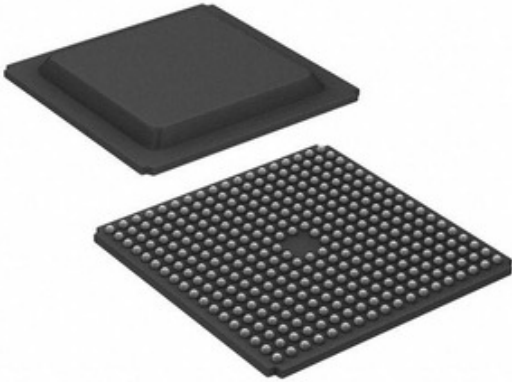




Xilinx



XC3S1000-4FGG320I

Part Number:	XC3S1000-4FGG320I
Manufacturer/Brand:	Xilinx
Product description	IC FPGA 221 I/O 320 FBGA
Datasheets:	1.XC3S1000-4FGG320I.pdf 2.XC3S1000-4FGG320I.pdf 3.XC3S1000-4FGG320I.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.

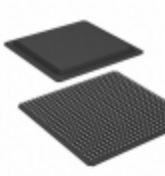
Specifications of XC3S1000-4FGG320I

PART NUMBER	XC3S1000-4FGG320I
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 221 I/O 320 FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.XC3S1000-4FGG320I.pdf PDF 2.XC3S1000-4FGG320I.pdf PDF 3.XC3S1000-4FGG320I.pdf
VOLTAGE - SUPPLY	1.14 V ~ 1.26 V
TOTAL RAM BITS	442368
SUPPLIER DEVICE PACKAGE	320-FBGA (19x19)
SERIES	Spartan®-3
PACKAGE / CASE	320-BGA
OTHER NAMES	122-1587 XC3S1000-4FGG320I-ND
OPERATING TEMPERATURE	-40°C ~ 100°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	17280
NUMBER OF LABS/CLBS	1920
NUMBER OF I/O	221
NUMBER OF GATES	1000000
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	XC3S1000

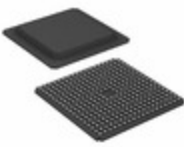
Related Tags

Xilinx XC3S1000-4FGG320I	XC3S1000-4FGG320I Distributor	XC3S1000-4FGG320I Supplier
XC3S1000-4FGG320I Price	XC3S1000-4FGG320I Pictures	XC3S1000-4FGG320I Image
XC3S1000-4FGG320I PDF Datasheet	XC3S1000-4FGG320I Download Datasheet	XC3S1000-4FGG320I Datasheet
XC3S1000-4FGG320I Stock	Buy XC3S1000-4FGG320I	Buy Xilinx XC3S1000-4FGG320I
Xilinx XC3S1000-4FGG320I	Xilinx Supplier	Xilinx Distributor
Xilinx XC3S1000-4FGG320I	Xilinx Inc. XC3S1000-4FGG320I	

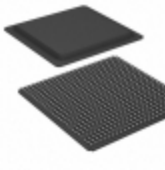
Related Products



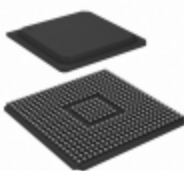
XC3S1000-4FG676C
Manufacturers: Xilinx
Description: IC FPGA 391 I/O 676FBGA
In stock: Out stock
RFQ



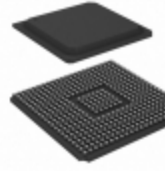
XC3S1000-4FGG320C
Manufacturers: Xilinx
Description: IC FPGA 221 I/O 320 FBGA
In stock: Out stock
RFQ



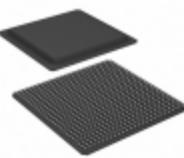
XC3S1000-4FGG676C
Manufacturers: Xilinx
Description: IC FPGA 391 I/O 676FBGA
In stock: Out stock
RFQ



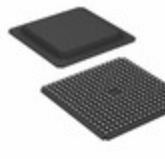
XC3S1000-4FG456C
Manufacturers: Xilinx
Description: IC FPGA 333 I/O 456FBGA
In stock: Out stock
RFQ



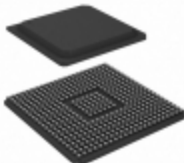
XC3S1000-4FGG456I
Manufacturers: Xilinx
Description: IC FPGA 333 I/O 456FBGA
In stock: Out stock
RFQ



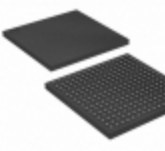
XC3S1000-4FG676I
Manufacturers: Xilinx
Description: IC FPGA 391 I/O 676FBGA
In stock: Out stock
RFQ



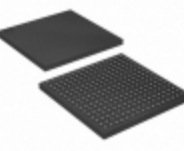
XC3S1000-4FG320I
Manufacturers: Xilinx
Description: IC FPGA 221 I/O 320FBGA
In stock: 280 pcs
RFQ



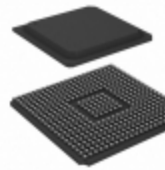
XC3S1000-4FGG456C
Manufacturers: Xilinx
Description: IC FPGA 333 I/O 456FBGA
In stock: 931 pcs
RFQ



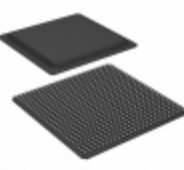
XC3S1000-4FT256C
Manufacturers: Xilinx
Description: IC FPGA 173 I/O 256FTBGA
In stock: Out stock
RFQ



XC3S1000-4FT256I
Manufacturers: Xilinx
Description: IC FPGA 173 I/O 256FTBGA
In stock: Out stock
RFQ



XC3S1000-4FG456I
Manufacturers: Xilinx
Description: IC FPGA 333 I/O 456FBGA
In stock: Out stock
RFQ



XC3S1000-4FGG676I
Manufacturers: Xilinx
Description: IC FPGA 391 I/O 676FBGA
In stock: Out stock
RFQ