



Xilinx

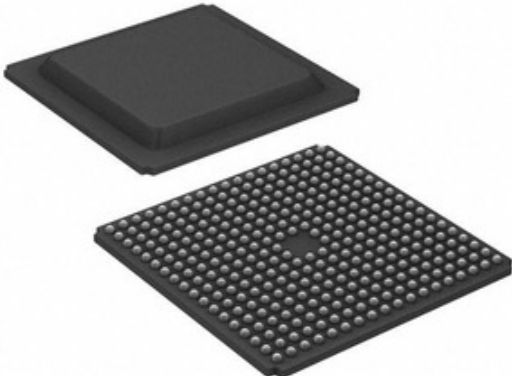


Image may be representation. See specifications for product details.

XC3S1000-4FG320I

Part Number:	XC3S1000-4FG320I
Manufacturer/Brand:	Xilinx
Product description	IC FPGA 221 I/O 320FBGA PDF 1.XC3S1000-4FG320I.pdf PDF 2.XC3S1000-4FG320I.pdf PDF 3.XC3S1000-4FG320I.pdf
Datasheets:	
RoHs Status	RoHS Contains lead / RoHS non-compliant
Stock Condition	1007 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

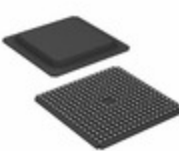
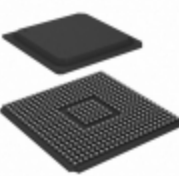
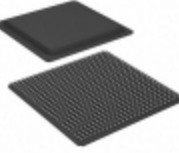
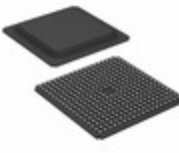
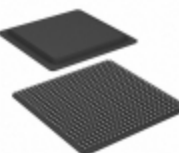
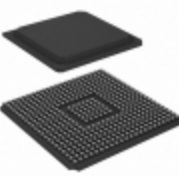
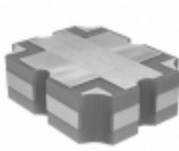
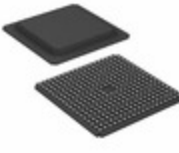
Specifications of XC3S1000-4FG320I

PART NUMBER	XC3S1000-4FG320I
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 221 I/O 320FBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	1007 pcs
DATA SHEET	PDF 1.XC3S1000-4FG320I.pdf PDF 2.XC3S1000-4FG320I.pdf PDF 3.XC3S1000-4FG320I.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	122-2135 XC3S1000-4FG320I-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)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant

Related Tags

Xilinx XC3S1000-4FG320I	XC3S1000-4FG320I Distributor	XC3S1000-4FG320I Supplier
XC3S1000-4FG320I Price	XC3S1000-4FG320I Pictures	XC3S1000-4FG320I Image
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Related Products

 XC3202B183ZR-G Manufacturers: Torex Semiconductor Ltd. Description: MAGNETIC SWITCH OMNIPOLAR 6QFN In stock: 304348 pcs RFQ	 XC3S1000-4FG320C Manufacturers: Xilinx Description: IC FPGA 221 I/O 320FBGA In stock: 1280 pcs RFQ
 XC3S1000-4FG456C Manufacturers: Xilinx Description: IC FPGA 333 I/O 456FBGA In stock: 918 pcs RFQ	 XC3500M-20S Manufacturers: Anaren Description: RF DIR COUPLER 3.3GHZ-3.8GHZ SMD In stock: 51557 pcs RFQ
 XC3S1000-4FG676C Manufacturers: Xilinx Description: IC FPGA 391 I/O 676FBGA In stock: 771 pcs RFQ	 XC3S1000-4FGG320C Manufacturers: Xilinx Description: IC FPGA 221 I/O 320 FBGA In stock: 1567 pcs RFQ
 XC3500M-03S Manufacturers: Anaren Description: RF DIR COUPLER 3.3GHZ-3.8GHZ SMD In stock: 71210 pcs RFQ	 XC3S1000-4FG676I Manufacturers: Xilinx Description: IC FPGA 391 I/O 676FBGA In stock: 783 pcs RFQ
 XC3S1000-4FG456I Manufacturers: Xilinx Description: IC FPGA 333 I/O 456FBGA In stock: 1115 pcs RFQ	 XC3500P-20S Manufacturers: Anaren Description: RF DIR COUPLER 3.3-3.8GHZ 4SMD In stock: 28299 pcs RFQ
 XC3500P-03S Manufacturers: Anaren Description: RF DIR COUPLER 3.3GHZ-3.8GHZ SMD In stock: 78775 pcs RFQ	 XC3S1000-4FGG320I Manufacturers: Xilinx Description: IC FPGA 221 I/O 320 FBGA In stock: 1220 pcs RFQ