



Xilinx

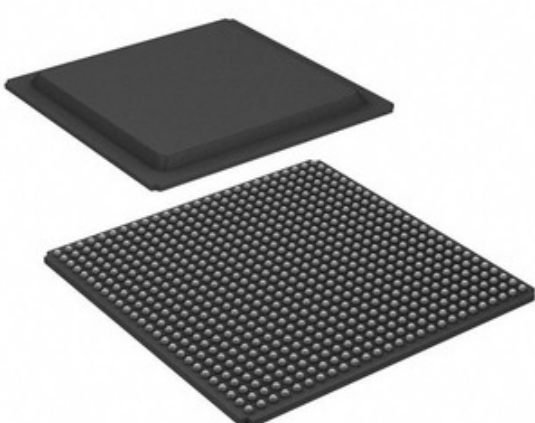


Image may be representation. See specifications for product details.

XC3S1000-5FGG676C

Part Number:	XC3S1000-5FGG676C
Manufacturer/Brand:	Xilinx
Product description	IC FPGA 391 I/O 676FBGA
	 1.XC3S1000-5FGG676C.pdf
	 2.XC3S1000-5FGG676C.pdf
	 3.XC3S1000-5FGG676C.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	714 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

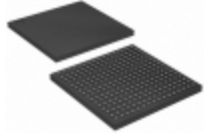
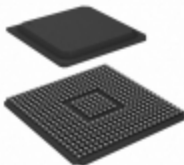
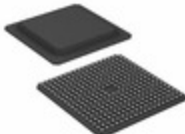
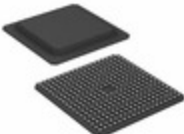
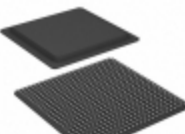
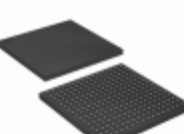
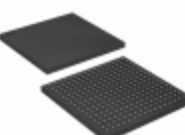
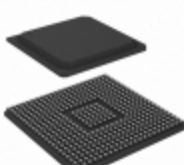
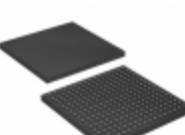
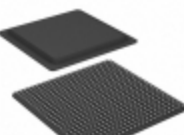
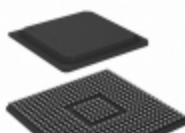
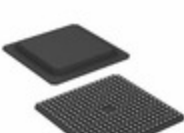
Specifications of XC3S1000-5FGG676C

PART NUMBER	XC3S1000-5FGG676C
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 391 I/O 676FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	714 pcs
DATA SHEET	 1.XC3S1000-5FGG676C.pdf  2.XC3S1000-5FGG676C.pdf  3.XC3S1000-5FGG676C.pdf
VOLTAGE - SUPPLY	1.14 V ~ 1.26 V
TOTAL RAM BITS	442368
SUPPLIER DEVICE PACKAGE	676-FBGA (27x27)
SERIES	Spartan®-3
PACKAGE / CASE	676-BGA
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	17280
NUMBER OF LABS/CLBS	1920
NUMBER OF I/O	391
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	XC3S1000

Related Tags

Xilinx XC3S1000-5FGG676C	XC3S1000-5FGG676C Distributor	XC3S1000-5FGG676C Supplier
XC3S1000-5FGG676C Price	XC3S1000-5FGG676C Pictures	XC3S1000-5FGG676C Image
XC3S1000-5FGG676C PDF Datasheet	XC3S1000-5FGG676C Download Datasheet	XC3S1000-5FGG676C Datasheet
XC3S1000-5FGG676C Stock	Buy XC3S1000-5FGG676C	Buy Xilinx XC3S1000-5FGG676C
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Related Products

 XC3S1000-5FT256C Manufacturers: Xilinx Description: IC FPGA 173 I/O 256FTBGA In stock: 1414 pcs RFQ	 XC3S1000-5FGG456C Manufacturers: Xilinx Description: IC FPGA 333 I/O 456FBGA In stock: 1128 pcs RFQ
 XC3S1000-5FG320C Manufacturers: Xilinx Description: IC FPGA 221 I/O 320 FBGA In stock: 1389 pcs RFQ	 XC3S1000-5FGG320C Manufacturers: Xilinx Description: IC FPGA 221 I/O 320 FBGA In stock: 1711 pcs RFQ
 XC3S1000L-4FGG676C Manufacturers: Xilinx Description: IC FPGA 391 I/O 676FBGA In stock: 6765 pcs RFQ	 XC3S1000-5FTG256C Manufacturers: Xilinx Description: IC FPGA 173 I/O 256FTBGA In stock: 1670 pcs RFQ
 XC3S1000-4FTG256I Manufacturers: Xilinx Description: IC FPGA 173 I/O 256FTBGA In stock: 1635 pcs RFQ	 XC3S1000-5FG456C Manufacturers: Xilinx Description: IC FPGA 333 I/O 456FBGA In stock: 884 pcs RFQ
 XC3S1000L-4FTG256C Manufacturers: Xilinx Description: IC FPGA 173 I/O 256FTBGA In stock: 4765 pcs RFQ	 XC3S1000-5FG676C Manufacturers: Xilinx Description: IC FPGA 391 I/O 676FBGA In stock: 644 pcs RFQ
 XC3S1000L-4FGG456C Manufacturers: Xilinx Description: IC FPGA 333 I/O 456FBGA In stock: 3549 pcs RFQ	 XC3S1000L-4FGG320C Manufacturers: Xilinx Description: IC FPGA 221 I/O 320 FBGA In stock: 5985 pcs RFQ