



Xilinx



Image may be representation. See specifications for product details.

XC3S1000-4FGG676I

Part Number:	XC3S1000-4FGG676I
Manufacturer/Brand:	Xilinx
Product description	IC FPGA 391 I/O 676FBGA
	 1.XC3S1000-4FGG676I.pdf
	 2.XC3S1000-4FGG676I.pdf
	 3.XC3S1000-4FGG676I.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	804 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

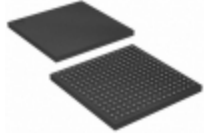
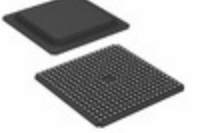
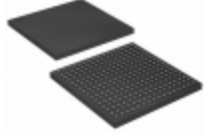
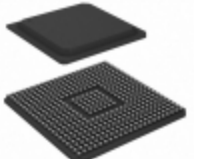
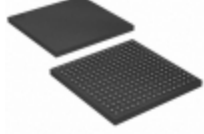
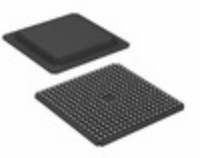
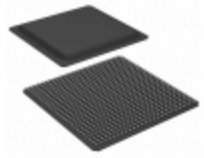
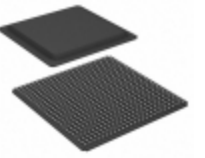
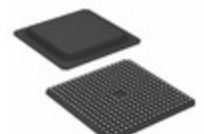
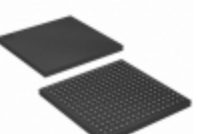
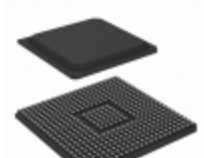
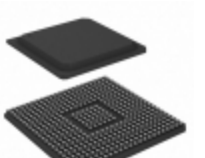
Specifications of XC3S1000-4FGG676I

PART NUMBER	XC3S1000-4FGG676I
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 391 I/O 676FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	804 pcs
DATA SHEET	 1.XC3S1000-4FGG676I.pdf  2.XC3S1000-4FGG676I.pdf  3.XC3S1000-4FGG676I.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	-40°C ~ 100°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 XC3S1000-4FGG676I	XC3S1000-4FGG676I Distributor	XC3S1000-4FGG676I Supplier
XC3S1000-4FGG676I Price	XC3S1000-4FGG676I Pictures	XC3S1000-4FGG676I Image
XC3S1000-4FGG676I PDF Datasheet	XC3S1000-4FGG676I Download Datasheet	XC3S1000-4FGG676I Datasheet
XC3S1000-4FGG676I Stock	Buy XC3S1000-4FGG676I	Buy Xilinx XC3S1000-4FGG676I
Xilinx XC3S1000-4FGG676I	Xilinx Supplier	Xilinx Distributor
Xilinx XC3S1000-4FGG676I	Xilinx Inc. XC3S1000-4FGG676I	

Related Products

 XC3S1000-4FT256I Manufacturers: Xilinx Description: IC FPGA 173 I/O 256FTBGA In stock: 1148 pcs RFQ	 XC3S1000-5FG320C Manufacturers: Xilinx Description: IC FPGA 221 I/O 320 FBGA In stock: 1389 pcs RFQ
 XC3S1000-4FT256C Manufacturers: Xilinx Description: IC FPGA 173 I/O 256FTBGA In stock: 1555 pcs RFQ	 XC3S1000-4FGG456I Manufacturers: Xilinx Description: IC FPGA 333 I/O 456FBGA In stock: 1121 pcs RFQ
 XC3S1000-4FTG256C Manufacturers: Xilinx Description: IC FPGA 173 I/O 256FTBGA In stock: 1843 pcs RFQ	 XC3S1000-4FGG320C Manufacturers: Xilinx Description: IC FPGA 221 I/O 320 FBGA In stock: 1567 pcs RFQ
 XC3S1000-4FG676I Manufacturers: Xilinx Description: IC FPGA 391 I/O 676FBGA In stock: 783 pcs RFQ	 XC3S1000-4FGG676C Manufacturers: Xilinx Description: IC FPGA 391 I/O 676FBGA In stock: 1055 pcs RFQ
 XC3S1000-4FGG320I Manufacturers: Xilinx Description: IC FPGA 221 I/O 320 FBGA In stock: 1220 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	 XC3S1000-4FGG456C Manufacturers: Xilinx Description: IC FPGA 333 I/O 456FBGA In stock: 1191 pcs RFQ