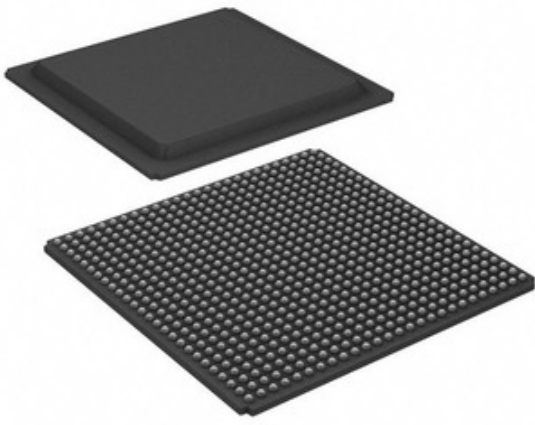




Xilinx



XC3S1000-4FGG676I

Part Number:	XC3S1000-4FGG676I
Manufacturer/Brand:	Xilinx
Product description	IC FPGA 391 I/O 676FBGA
Datasheets:	1.XC3S1000-4FGG676I.pdf 2.XC3S1000-4FGG676I.pdf 3.XC3S1000-4FGG676I.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.

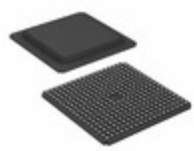
Specifications of XC3S1000-4FGG676I

PART NUMBER	XC3S1000-4FGG676I
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 391 I/O 676FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.XC3S1000-4FGG676I.pdf PDF 2.XC3S1000-4FGG676I.pdf 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)
MANUFACTURER STANDARD LEAD TIME	10 Weeks
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



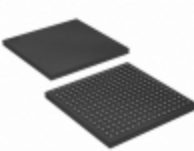
XC3S1000-5FG320C

Manufacturers: Xilinx

Description: IC FPGA 221 I/O 320 FBGA

In stock: Out stock

RFQ



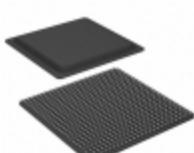
XC3S1000-4FTG256C

Manufacturers: Xilinx

Description: IC FPGA 173 I/O 256FTBGA

In stock: 322 pcs

RFQ



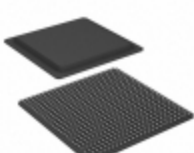
XC3S1000-4FGG676C

Manufacturers: Xilinx

Description: IC FPGA 391 I/O 676FBGA

In stock: Out stock

RFQ



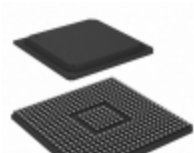
XC3S1000-4FG676I

Manufacturers: Xilinx

Description: IC FPGA 391 I/O 676FBGA

In stock: Out stock

RFQ



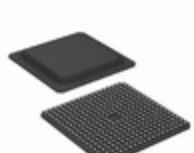
XC3S1000-4FGG456C

Manufacturers: Xilinx

Description: IC FPGA 333 I/O 456FBGA

In stock: 931 pcs

RFQ



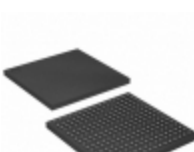
XC3S1000-4FGG320I

Manufacturers: Xilinx

Description: IC FPGA 221 I/O 320 FBGA

In stock: Out stock

RFQ



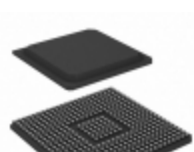
XC3S1000-4FTG256I

Manufacturers: Xilinx

Description: IC FPGA 173 I/O 256FTBGA

In stock: Out stock

RFQ



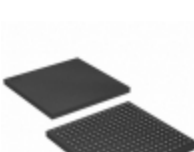
XC3S1000-5FG456C

Manufacturers: Xilinx

Description: IC FPGA 333 I/O 456FBGA

In stock: Out stock

RFQ



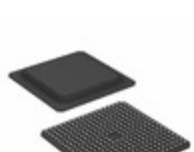
XC3S1000-4FT256C

Manufacturers: Xilinx

Description: IC FPGA 173 I/O 256FTBGA

In stock: Out stock

RFQ



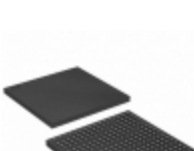
XC3S1000-4FGG320C

Manufacturers: Xilinx

Description: IC FPGA 221 I/O 320 FBGA

In stock: Out stock

RFQ



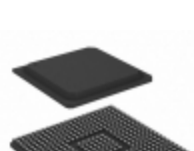
XC3S1000-4FT256I

Manufacturers: Xilinx

Description: IC FPGA 173 I/O 256FTBGA

In stock: Out stock

RFQ



XC3S1000-4FGG456I

Manufacturers: Xilinx

Description: IC FPGA 333 I/O 456FBGA

In stock: Out stock

RFQ