



Xilinx



Image may be representation. See specifications for product details.

XC2V1000-5FFG896I

Part Number:	XC2V1000-5FFG896I
Manufacturer/Brand:	Xilinx
Product description	IC FPGA 432 I/O 896FCBGA
Datasheets:	 XC2V1000-5FFG896I.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of XC2V1000-5FFG896I

PART NUMBER	XC2V1000-5FFG896I
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 432 I/O 896FCBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 XC2V1000-5FFG896I.pdf
VOLTAGE - SUPPLY	1.425 V ~ 1.575 V
TOTAL RAM BITS	737280
SUPPLIER DEVICE PACKAGE	896-FCBGA (31x31)
SERIES	Virtex®-II
PACKAGE / CASE	896-BBGA, FCBGA
OPERATING TEMPERATURE	-40°C ~ 100°C (TJ)
NUMBER OF LABS/CLBS	1280
NUMBER OF I/O	432
NUMBER OF GATES	1000000
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	4 (72 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
BASE PART NUMBER	XC2V1000

Related Tags

Xilinx XC2V1000-5FFG896I	XC2V1000-5FFG896I Distributor	XC2V1000-5FFG896I Supplier
XC2V1000-5FFG896I Price	XC2V1000-5FFG896I Pictures	XC2V1000-5FFG896I Image
XC2V1000-5FFG896I PDF Datasheet	XC2V1000-5FFG896I Download Datasheet	XC2V1000-5FFG896I Datasheet
XC2V1000-5FFG896I Stock	Buy XC2V1000-5FFG896I	Buy Xilinx XC2V1000-5FFG896I
Xilinx XC2V1000-5FFG896I	Xilinx Supplier	Xilinx Distributor
Xilinx XC2V1000-5FFG896I	Xilinx Inc. XC2V1000-5FFG896I	

Related Products



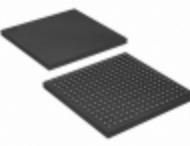
XC2V1000-5BGG575C

Manufacturers: Xilinx

Description: IC FPGA 328 I/O 575MBGA

In stock: Out stock

RFQ



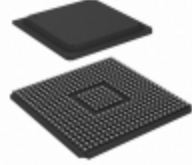
XC2V1000-5FGG256I

Manufacturers: Xilinx

Description: IC FPGA 172 I/O 256FBGA

In stock: Out stock

RFQ



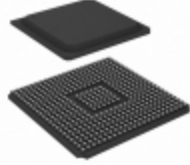
XC2V1000-4FGG456I

Manufacturers: Xilinx

Description: IC FPGA 324 I/O 456FBGA

In stock: Out stock

RFQ



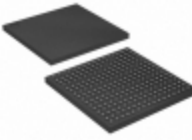
XC2V1000-5FG456I

Manufacturers: Xilinx

Description: IC FPGA 324 I/O 456FBGA

In stock: Out stock

RFQ



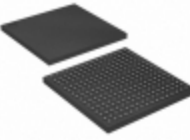
XC2V1000-5FG256I

Manufacturers: Xilinx

Description: IC FPGA 172 I/O 256FBGA

In stock: Out stock

RFQ



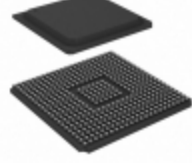
XC2V1000-5FGG256C

Manufacturers: Xilinx

Description: IC FPGA 172 I/O 256FBGA

In stock: Out stock

RFQ



XC2V1000-5FGG456C

Manufacturers: Xilinx

Description: IC FPGA 324 I/O 456FBGA

In stock: Out stock

RFQ



XC2V1000-5FFG896C

Manufacturers: Xilinx

Description: IC FPGA 432 I/O 896FCBGA

In stock: Out stock

RFQ



XC2V1000-5FF896I

Manufacturers: Xilinx

Description: IC FPGA 432 I/O 896FCBGA

In stock: Out stock

RFQ



XC2V1000-5BG575I

Manufacturers: Xilinx

Description: IC FPGA 328 I/O 575BGA

In stock: Out stock

RFQ



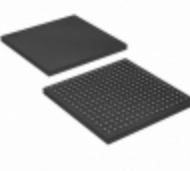
XC2V1000-5BGG575I

Manufacturers: Xilinx

Description: IC FPGA 328 I/O 575MBGA

In stock: Out stock

RFQ



XC2V1000-5FG256C

Manufacturers: Xilinx

Description: IC FPGA 172 I/O 256FBGA

In stock: Out stock

RFQ