



Xilinx



Image may be representation. See specifications for product details.

XCV2000E-8FG1156C

Part Number:	XCV2000E-8FG1156C
Manufacturer/Brand:	Xilinx
Product description	IC FPGA 804 I/O 1156FBGA
Datasheets:	 XCV2000E-8FG1156C.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

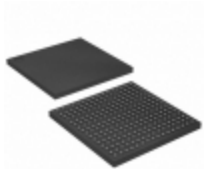
Specifications of XCV2000E-8FG1156C

PART NUMBER	XCV2000E-8FG1156C
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 804 I/O 1156FBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 XCV2000E-8FG1156C.pdf
VOLTAGE - SUPPLY	1.71 V ~ 1.89 V
TOTAL RAM BITS	655360
SUPPLIER DEVICE PACKAGE	1156-FBGA (35x35)
SERIES	Virtex®-E
PACKAGE / CASE	1156-BBGA
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	43200
NUMBER OF LABS/CLBS	9600
NUMBER OF I/O	804
NUMBER OF GATES	2541952
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
BASE PART NUMBER	XCV2000E

Related Tags

Xilinx XCV2000E-8FG1156C	XCV2000E-8FG1156C Distributor	XCV2000E-8FG1156C Supplier
XCV2000E-8FG1156C Price	XCV2000E-8FG1156C Pictures	XCV2000E-8FG1156C Image
XCV2000E-8FG1156C PDF Datasheet	XCV2000E-8FG1156C Download Datasheet	XCV2000E-8FG1156C Datasheet
XCV2000E-8FG1156C Stock	Buy XCV2000E-8FG1156C	Buy Xilinx XCV2000E-8FG1156C
Xilinx XCV2000E-8FG1156C	Xilinx Supplier	Xilinx Distributor
Xilinx XCV2000E-8FG1156C	Xilinx Inc. XCV2000E-8FG1156C	

Related Products

 XCV2000E-8BG560C Manufacturers: Xilinx Description: IC FPGA 404 I/O 560MBGA In stock: Out stock RFQ	 XCV200E-6CS144I Manufacturers: Xilinx Description: IC FPGA 94 I/O 144CSBGA In stock: Out stock RFQ
 XCV2000E-7FG680I Manufacturers: Xilinx Description: IC FPGA 512 I/O 680FBGA In stock: Out stock RFQ	 XCV2000E-7FG1156I Manufacturers: Xilinx Description: IC FPGA 804 I/O 1156FBGA In stock: Out stock RFQ
 XCV2000E-8FG680C Manufacturers: Xilinx Description: IC FPGA 512 I/O 680FBGA In stock: Out stock RFQ	 XCV200E-6CS144C Manufacturers: Xilinx Description: IC FPGA 94 I/O 144CSBGA In stock: Out stock RFQ
 XCV200E-6BG352C Manufacturers: Xilinx Description: IC FPGA 260 I/O 352MBGA In stock: Out stock RFQ	 XCV2000E-7FG860I Manufacturers: Xilinx Description: IC FPGA 660 I/O 860FBGA In stock: Out stock RFQ
 XCV2000E-7FG680C Manufacturers: Xilinx Description: IC FPGA 512 I/O 680FBGA In stock: Out stock RFQ	 XCV200E-6FG256C Manufacturers: Xilinx Description: IC FPGA 176 I/O 256FBGA In stock: Out stock RFQ
 XCV2000E-8FG860C Manufacturers: Xilinx Description: IC FPGA 660 I/O 860FBGA In stock: Out stock RFQ	 XCV2000E-7FG860C Manufacturers: Xilinx Description: IC FPGA 660 I/O 860FBGA In stock: Out stock RFQ