



Xilinx



Image may be representation. See specifications for product details.

XCV2000E-6FG1156I

Part Number:	XCV2000E-6FG1156I
Manufacturer/Brand:	Xilinx
Product description	IC FPGA 804 I/O 1156FBGA
Datasheets:	 XCV2000E-6FG1156I.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	5506 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

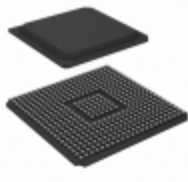
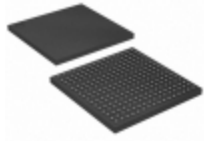
Specifications of XCV2000E-6FG1156I

PART NUMBER	XCV2000E-6FG1156I
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 804 I/O 1156FBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	5506 pcs
DATA SHEET	 XCV2000E-6FG1156I.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	-40°C ~ 100°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-6FG1156I	XCV2000E-6FG1156I Distributor	XCV2000E-6FG1156I Supplier
XCV2000E-6FG1156I Price	XCV2000E-6FG1156I Pictures	XCV2000E-6FG1156I Image
XCV2000E-6FG1156I PDF Datasheet	XCV2000E-6FG1156I Download Datasheet	XCV2000E-6FG1156I Datasheet
XCV2000E-6FG1156I Stock	Buy XCV2000E-6FG1156I	Buy Xilinx XCV2000E-6FG1156I
Xilinx XCV2000E-6FG1156I	Xilinx Supplier	Xilinx Distributor
Xilinx XCV2000E-6FG1156I	Xilinx Inc. XCV2000E-6FG1156I	

Related Products

 XCV2000E-6FG860C Manufacturers: Xilinx Description: IC FPGA 660 I/O 860FBGA In stock: 4467 pcs RFQ	 XCV200-6PQ240C Manufacturers: Xilinx Description: IC FPGA 166 I/O 240QFP In stock: 2709 pcs RFQ
 XCV2000E-6FG860I Manufacturers: Xilinx Description: IC FPGA 660 I/O 860FBGA In stock: 3855 pcs RFQ	 XCV2000E-7BG560I Manufacturers: Xilinx Description: IC FPGA 404 I/O 560MBGA In stock: 5603 pcs RFQ
 XCV2000E-6FG680I Manufacturers: Xilinx Description: IC FPGA 512 I/O 680FBGA In stock: 6066 pcs RFQ	 XCV2000E-6FG1156C Manufacturers: Xilinx Description: IC FPGA 804 I/O 1156FBGA In stock: 3124 pcs RFQ
 XCV2000E-7BG560C Manufacturers: Xilinx Description: IC FPGA 404 I/O 560MBGA In stock: 6997 pcs RFQ	 XCV200-6FG456C Manufacturers: Xilinx Description: IC FPGA 284 I/O 456FBGA In stock: 6953 pcs RFQ
 XCV2000E-6BG560C Manufacturers: Xilinx Description: IC FPGA 404 I/O 560MBGA In stock: 6775 pcs RFQ	 XCV2000E-6BG560I Manufacturers: Xilinx Description: IC FPGA 404 I/O 560MBGA In stock: 2955 pcs RFQ
 XCV200-6FG256C Manufacturers: Xilinx Description: IC FPGA 176 I/O 256FBGA In stock: 3839 pcs RFQ	 XCV2000E-6FG680C Manufacturers: Xilinx Description: IC FPGA 512 I/O 680FBGA In stock: 3915 pcs RFQ