



Xilinx



Image may be representation. See specifications for product details.

XCV600E-6FG676I

Part Number:	XCV600E-6FG676I
Manufacturer/Brand:	Xilinx
Product description	IC FPGA 444 I/O 676FBGA
Datasheets:	 XCV600E-6FG676I.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	6509 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

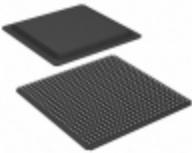
Specifications of XCV600E-6FG676I

PART NUMBER	XCV600E-6FG676I
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 444 I/O 676FBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6509 pcs
DATA SHEET	 XCV600E-6FG676I.pdf
VOLTAGE - SUPPLY	1.71 V ~ 1.89 V
TOTAL RAM BITS	294912
SUPPLIER DEVICE PACKAGE	676-FCBGA (27x27)
SERIES	Virtex®-E
PACKAGE / CASE	676-BBGA, FCBGA
OPERATING TEMPERATURE	-40°C ~ 100°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	15552
NUMBER OF LABS/CLBS	3456
NUMBER OF I/O	444
NUMBER OF GATES	985882
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
BASE PART NUMBER	XCV600E

Related Tags

Xilinx XCV600E-6FG676I	XCV600E-6FG676I Distributor	XCV600E-6FG676I Supplier
XCV600E-6FG676I Price	XCV600E-6FG676I Pictures	XCV600E-6FG676I Image
XCV600E-6FG676I PDF Datasheet	XCV600E-6FG676I Download Datasheet	XCV600E-6FG676I Datasheet
XCV600E-6FG676I Stock	Buy XCV600E-6FG676I	Buy Xilinx XCV600E-6FG676I
Xilinx XCV600E-6FG676I	Xilinx Supplier	Xilinx Distributor
Xilinx XCV600E-6FG676I	Xilinx Inc. XCV600E-6FG676I	

Related Products

 Xilinx XCV600E-6BG560I Manufacturers: Xilinx Description: IC FPGA 404 I/O 560MBGA In stock: 6317 pcs RFQ	 XCV600E-6FG676C Manufacturers: Xilinx Description: IC FPGA 444 I/O 676FBGA In stock: 5149 pcs RFQ
 Xilinx XCV600E-6FG900C Manufacturers: Xilinx Description: IC FPGA 512 I/O 900FBGA In stock: 3868 pcs RFQ	 Xilinx XCV600E-7BG432C Manufacturers: Xilinx Description: IC FPGA 316 I/O 432MBGA In stock: 5314 pcs RFQ
 Xilinx XCV600E-6FG680C Manufacturers: Xilinx Description: IC FPGA 512 I/O 680FBGA In stock: 3469 pcs RFQ	 Xilinx XCV600E-6BG560C Manufacturers: Xilinx Description: IC FPGA 404 I/O 560MBGA In stock: 3332 pcs RFQ
 Xilinx XCV600E-6FG900I Manufacturers: Xilinx Description: IC FPGA 512 I/O 900FBGA In stock: 3698 pcs RFQ	 Xilinx XCV600E-6HQ240C Manufacturers: Xilinx Description: IC FPGA 158 I/O 240HQFP In stock: 6843 pcs RFQ
 Xilinx XCV600-6HQ240C Manufacturers: Xilinx Description: IC FPGA 166 I/O 240HQFP In stock: 5970 pcs RFQ	 Xilinx XCV600E-6BG432I Manufacturers: Xilinx Description: IC FPGA 316 I/O 432MBGA In stock: 6673 pcs RFQ
 Xilinx XCV600E-6HQ240I Manufacturers: Xilinx Description: IC FPGA 158 I/O 240HQFP In stock: 5933 pcs RFQ	 Xilinx XCV600E-6BG432C Manufacturers: Xilinx Description: IC FPGA 316 I/O 432MBGA In stock: 6955 pcs RFQ