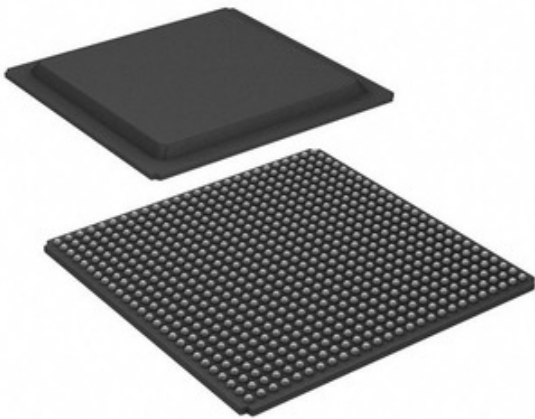




Xilinx



XCV600E-8FG676C

Part Number:	XCV600E-8FG676C
Manufacturer/Brand:	Xilinx
Product description	IC FPGA 444 I/O 676FBGA
Datasheets:	 XCV600E-8FG676C.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

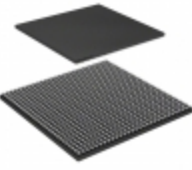
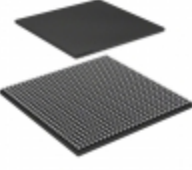
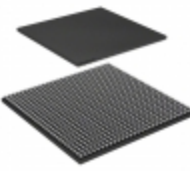
Specifications of XCV600E-8FG676C

PART NUMBER	XCV600E-8FG676C
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 444 I/O 676FBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 XCV600E-8FG676C.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	0°C ~ 85°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-8FG676C	XCV600E-8FG676C Distributor	XCV600E-8FG676C Supplier
XCV600E-8FG676C Price	XCV600E-8FG676C Pictures	XCV600E-8FG676C Image
XCV600E-8FG676C PDF Datasheet	XCV600E-8FG676C Download Datasheet	XCV600E-8FG676C Datasheet
XCV600E-8FG676C Stock	Buy XCV600E-8FG676C	Buy Xilinx XCV600E-8FG676C
Xilinx XCV600E-8FG676C	Xilinx Supplier	Xilinx Distributor
Xilinx XCV600E-8FG676C	Xilinx Inc. XCV600E-8FG676C	

Related Products

 XCV600E-7HQ240C Manufacturers: Xilinx Description: IC FPGA 158 I/O 240HQFP In stock: Out stock RFQ	 XCV800-4BG432C Manufacturers: Xilinx Description: IC FPGA 316 I/O 432MBGA In stock: Out stock RFQ
 XCV600E-7FG900C Manufacturers: Xilinx Description: IC FPGA 512 I/O 900FBGA In stock: Out stock RFQ	 XCV600E-8FG680C Manufacturers: Xilinx Description: IC FPGA 512 I/O 680FBGA In stock: Out stock RFQ
 XCV800-4BG432I Manufacturers: Xilinx Description: IC FPGA 316 I/O 432MBGA In stock: Out stock RFQ	 XCV600E-8HQ240C Manufacturers: Xilinx Description: IC FPGA 158 I/O 240HQFP In stock: Out stock RFQ
 XCV600E-8FG900C Manufacturers: Xilinx Description: IC FPGA 512 I/O 900FBGA In stock: Out stock RFQ	 XCV600E-7HQ240I Manufacturers: Xilinx Description: IC FPGA 158 I/O 240HQFP In stock: Out stock RFQ
 XCV600E-8BG560C Manufacturers: Xilinx Description: IC FPGA 404 I/O 560MBGA In stock: Out stock RFQ	 XCV600E-8BG432C Manufacturers: Xilinx Description: IC FPGA 316 I/O 432MBGA In stock: Out stock RFQ
 XCV800-4BG560C Manufacturers: Xilinx Description: IC FPGA 404 I/O 560MBGA In stock: Out stock RFQ	 XCV600E-7FG900I Manufacturers: Xilinx Description: IC FPGA 512 I/O 900FBGA In stock: Out stock RFQ