



Xilinx

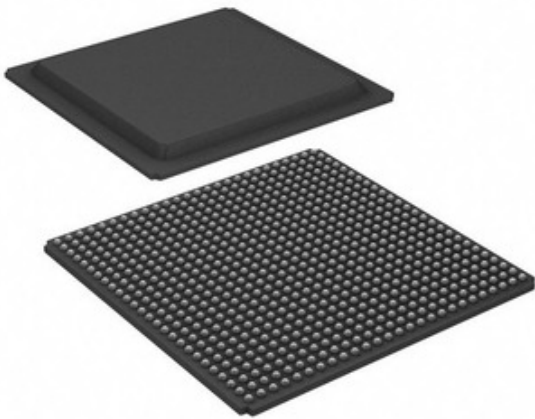


Image may be representation. See specifications for product details.

XCV600E-7FG676I

Part Number:	XCV600E-7FG676I
Manufacturer/Brand:	Xilinx
Product description	IC FPGA 444 I/O 676FBGA
Datasheets:	 XCV600E-7FG676I.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

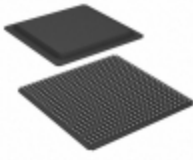
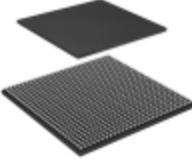
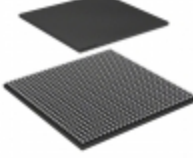
Specifications of XCV600E-7FG676I

PART NUMBER	XCV600E-7FG676I
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 444 I/O 676FBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 XCV600E-7FG676I.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

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 XCV600E-7FG676C Manufacturers: Xilinx Description: IC FPGA 444 I/O 676FBGA In stock: Out stock RFQ	 XCV600E-7FG900C Manufacturers: Xilinx Description: IC FPGA 512 I/O 900FBGA In stock: Out stock RFQ
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