



Xilinx



Image may be representation. See specifications for product details.

XCV1600E-6FG860C

Part Number:	XCV1600E-6FG860C
Manufacturer/Brand:	Xilinx
Product description	IC FPGA 660 I/O 860FBGA
Datasheets:	 XCV1600E-6FG860C.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	4540 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of XCV1600E-6FG860C

PART NUMBER	XCV1600E-6FG860C
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 660 I/O 860FBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4540 pcs
DATA SHEET	 XCV1600E-6FG860C.pdf
VOLTAGE - SUPPLY	1.71 V ~ 1.89 V
TOTAL RAM BITS	589824
SUPPLIER DEVICE PACKAGE	860-FBGA (42.5x42.5)
SERIES	Virtex®-E
PACKAGE / CASE	860-BGA
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	34992
NUMBER OF LABS/CLBS	7776
NUMBER OF I/O	660
NUMBER OF GATES	2188742
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
BASE PART NUMBER	XCV1600E

Related Tags

Xilinx XCV1600E-6FG860C	XCV1600E-6FG860C Distributor	XCV1600E-6FG860C Supplier
XCV1600E-6FG860C Price	XCV1600E-6FG860C Pictures	XCV1600E-6FG860C Image
XCV1600E-6FG860C PDF Datasheet	XCV1600E-6FG860C Download Datasheet	XCV1600E-6FG860C Datasheet
XCV1600E-6FG860C Stock	Buy XCV1600E-6FG860C	Buy Xilinx XCV1600E-6FG860C
Xilinx XCV1600E-6FG860C	Xilinx Supplier	Xilinx Distributor
Xilinx XCV1600E-6FG860C	Xilinx Inc. XCV1600E-6FG860C	

Related Products

 Xilinx XCV1600E-6BG560C Manufacturers: Xilinx Description: IC FPGA 404 I/O 560MBGA In stock: 5760 pcs RFQ	 Xilinx XCV1600E-6FG900C Manufacturers: Xilinx Description: IC FPGA 700 I/O 900FBGA In stock: 4124 pcs RFQ
 Xilinx XCV1600E-7FG1156C Manufacturers: Xilinx Description: IC FPGA 724 I/O 1156FBGA In stock: 5357 pcs RFQ	 Xilinx XCV1600E-7BG560C Manufacturers: Xilinx Description: IC FPGA 404 I/O 560MBGA In stock: 7019 pcs RFQ
 Xilinx XCV1600E-6FG680I Manufacturers: Xilinx Description: IC FPGA 512 I/O 680FBGA In stock: 6421 pcs RFQ	 Xilinx XCV1600E-6BG560I Manufacturers: Xilinx Description: IC FPGA 404 I/O 560MBGA In stock: 5214 pcs RFQ
 Xilinx XCV1600E-6FG1156I Manufacturers: Xilinx Description: IC FPGA 724 I/O 1156FBGA In stock: 3035 pcs RFQ	 Xilinx XCV1600E-6FG860I Manufacturers: Xilinx Description: IC FPGA 660 I/O 860FBGA In stock: 4902 pcs RFQ
 Xilinx XCV1600E-6FG1156C Manufacturers: Xilinx Inc. Description: IC FPGA 724 I/O 1156FBGA In stock: 3047 pcs RFQ	 Xilinx XCV1600E-6FG680C Manufacturers: Xilinx Description: IC FPGA 512 I/O 680FBGA In stock: 2847 pcs RFQ
 Xilinx XCV1600E-6FG900I Manufacturers: Xilinx Description: IC FPGA 700 I/O 900FBGA In stock: 4383 pcs RFQ	 Xilinx XCV1600E-7BG560I Manufacturers: Xilinx Description: IC FPGA 404 I/O 560MBGA In stock: 6023 pcs RFQ