



Xilinx Inc.



Image may be representation. See specifications for product details.

XCV1600E-6FG1156C

Part Number:	XCV1600E-6FG1156C
Manufacturer/Brand:	Xilinx
Product description	IC FPGA 724 I/O 1156FBGA
Datasheets:	 XCV1600E-6FG1156C.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	3047 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

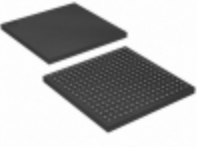
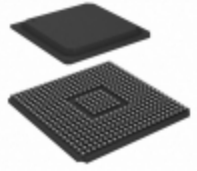
Specifications of XCV1600E-6FG1156C

PART NUMBER	XCV1600E-6FG1156C
MANUFACTURER	Xilinx Inc.
DESCRIPTION	IC FPGA 724 I/O 1156FBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	3047 pcs
DATA SHEET	 XCV1600E-6FG1156C.pdf
VOLTAGE - BREAKDOWN	1156-FBGA (35x35)
TOTAL RAM BITS	34992
SHELL STYLE	1.71 V ~ 1.89 V
SERIES	Virtex®-E
POLARIZATION	1156-BBGA
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	7776
NUMBER OF I/O	2188742
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER PART NUMBER	XCV1600E-6FG1156C
DESCRIPTION	IC FPGA 724 I/O 1156FBGA
CORE TYPE	589824
CLOCK RATE	724

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