



Xilinx



Image may be representation. See specifications for product details.

XCV2000E-8FG680C

Part Number:	XCV2000E-8FG680C
Manufacturer/Brand:	Xilinx
Product description	IC FPGA 512 I/O 680FBGA
Datasheets:	 XCV2000E-8FG680C.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	2823 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

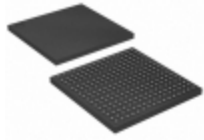
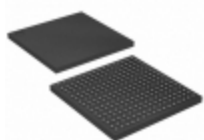
Specifications of XCV2000E-8FG680C

PART NUMBER	XCV2000E-8FG680C
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 512 I/O 680FBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	2823 pcs
DATA SHEET	 XCV2000E-8FG680C.pdf
VOLTAGE - SUPPLY	1.71 V ~ 1.89 V
TOTAL RAM BITS	655360
SUPPLIER DEVICE PACKAGE	680-FTEBGA (40x40)
SERIES	Virtex®-E
PACKAGE / CASE	680-LBGA Exposed Pad
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	43200
NUMBER OF LABS/CLBS	9600
NUMBER OF I/O	512
NUMBER OF GATES	2541952
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
BASE PART NUMBER	XCV2000E

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 XCV2000E-7FG680C Manufacturers: Xilinx Description: IC FPGA 512 I/O 680FBGA In stock: 6988 pcs RFQ	 XCV2000E-8FG860C Manufacturers: Xilinx Description: IC FPGA 660 I/O 860FBGA In stock: 3997 pcs RFQ
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