



Xilinx



ALL PROGRAMMABLE

Image may be representation. See specifications for product details.

XCV600E-7FG680C

Part Number:	XCV600E-7FG680C
Manufacturer/Brand:	Xilinx
Product description	IC FPGA 512 I/O 680FBGA
Datasheets:	 XCV600E-7FG680C.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-7FG680C

PART NUMBER	XCV600E-7FG680C
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 512 I/O 680FBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 XCV600E-7FG680C.pdf
VOLTAGE - SUPPLY	1.71 V ~ 1.89 V
TOTAL RAM BITS	294912
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	15552
NUMBER OF LABS/CLBS	3456
NUMBER OF I/O	512
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-7FG680C	XCV600E-7FG680C Distributor	XCV600E-7FG680C Supplier
XCV600E-7FG680C Price	XCV600E-7FG680C Pictures	XCV600E-7FG680C Image
XCV600E-7FG680C PDF Datasheet	XCV600E-7FG680C Download Datasheet	XCV600E-7FG680C Datasheet
XCV600E-7FG680C Stock	Buy XCV600E-7FG680C	Buy Xilinx XCV600E-7FG680C
Xilinx XCV600E-7FG680C	Xilinx Supplier	Xilinx Distributor
Xilinx XCV600E-7FG680C	Xilinx Inc. XCV600E-7FG680C	

Related Products



Xilinx

XCV600E-7HQ240C

Manufacturers: Xilinx

Description: IC FPGA 158 I/O 240HQFP

In stock: Out stock

RFQ



Xilinx

XCV600E-7BG560I

Manufacturers: Xilinx

Description: IC FPGA 404 I/O 560MBGA

In stock: Out stock

RFQ



Xilinx

XCV600E-7BG432C

Manufacturers: Xilinx

Description: IC FPGA 316 I/O 432MBGA

In stock: Out stock

RFQ



Xilinx

XCV600E-8BG432C

Manufacturers: Xilinx

Description: IC FPGA 316 I/O 432MBGA

In stock: Out stock

RFQ



Xilinx

XCV600E-7BG432I

Manufacturers: Xilinx

Description: IC FPGA 316 I/O 432MBGA

In stock: Out stock

RFQ



Xilinx

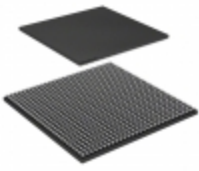
XCV600E-7BG560C

Manufacturers: Xilinx

Description: IC FPGA 404 I/O 560MBGA

In stock: Out stock

RFQ



XCV600E-7FG900C

Manufacturers: Xilinx

Description: IC FPGA 512 I/O 900FBGA

In stock: Out stock

RFQ



Xilinx

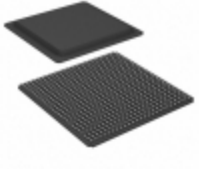
XCV600E-7FG680I

Manufacturers: Xilinx

Description: IC FPGA 512 I/O 680FBGA

In stock: Out stock

RFQ



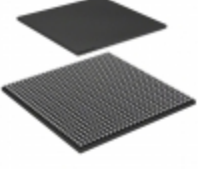
XCV600E-7FG676I

Manufacturers: Xilinx

Description: IC FPGA 444 I/O 676FBGA

In stock: Out stock

RFQ



XCV600E-7FG900I

Manufacturers: Xilinx

Description: IC FPGA 512 I/O 900FBGA

In stock: Out stock

RFQ



Xilinx

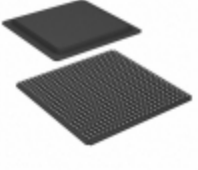
XCV600E-7HQ240I

Manufacturers: Xilinx

Description: IC FPGA 158 I/O 240HQFP

In stock: Out stock

RFQ



XCV600E-7FG676C

Manufacturers: Xilinx

Description: IC FPGA 444 I/O 676FBGA

In stock: Out stock

RFQ