

XILINX
ALL PROGRAMMABLE.

Xilinx



Image may be representation. See specifications for product details.

XCV1000E-8HQ240C

Part Number:	XCV1000E-8HQ240C
Manufacturer/Brand:	Xilinx
Product description	IC FPGA 158 I/O 240HQFP
Datasheets:	 XCV1000E-8HQ240C.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	2835 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

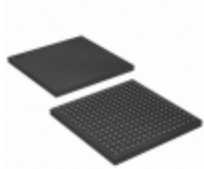
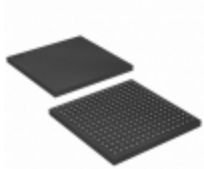
Specifications of XCV1000E-8HQ240C

PART NUMBER	XCV1000E-8HQ240C
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 158 I/O 240HQFP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	2835 pcs
DATA SHEET	 XCV1000E-8HQ240C.pdf
VOLTAGE - SUPPLY	1.71 V ~ 1.89 V
TOTAL RAM BITS	393216
SUPPLIER DEVICE PACKAGE	240-PQFP (32x32)
SERIES	Virtex®-E
PACKAGE / CASE	240-BFQFP Exposed Pad
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	27648
NUMBER OF LABS/CLBS	6144
NUMBER OF I/O	158
NUMBER OF GATES	1569178
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
BASE PART NUMBER	XCV1000E

Related Tags

Xilinx XCV1000E-8HQ240C	XCV1000E-8HQ240C Distributor	XCV1000E-8HQ240C Supplier
XCV1000E-8HQ240C Price	XCV1000E-8HQ240C Pictures	XCV1000E-8HQ240C Image
XCV1000E-8HQ240C PDF Datasheet	XCV1000E-8HQ240C Download Datasheet	XCV1000E-8HQ240C Datasheet
XCV1000E-8HQ240C Stock	Buy XCV1000E-8HQ240C	Buy Xilinx XCV1000E-8HQ240C
Xilinx XCV1000E-8HQ240C	Xilinx Supplier	Xilinx Distributor
Xilinx XCV1000E-8HQ240C	Xilinx Inc. XCV1000E-8HQ240C	

Related Products

XILINX ALL PROGRAMMABLE. XCV100E-6BG352I Manufacturers: Xilinx Description: IC FPGA 196 I/O 352MBGA In stock: 6777 pcs RFQ	XILINX ALL PROGRAMMABLE. XCV100E-6BG352C Manufacturers: Xilinx Description: IC FPGA 196 I/O 352MBGA In stock: 4797 pcs RFQ
XILINX ALL PROGRAMMABLE. XCV1000E-8FG1156C Manufacturers: Xilinx Description: IC FPGA 660 I/O 1156FBGA In stock: 4167 pcs RFQ	XILINX ALL PROGRAMMABLE. XCV1000E-8BG560C Manufacturers: Xilinx Description: IC FPGA 404 I/O 560MBGA In stock: 6613 pcs RFQ
XILINX ALL PROGRAMMABLE. XCV100E-6CS144C Manufacturers: Xilinx Description: IC FPGA 94 I/O 144CSBGA In stock: 6627 pcs RFQ	XILINX ALL PROGRAMMABLE. XCV1000E-8FG900C Manufacturers: Xilinx Description: IC FPGA 660 I/O 900FBGA In stock: 6332 pcs RFQ
XILINX ALL PROGRAMMABLE. XCV1000E-8FG860C Manufacturers: Xilinx Description: IC FPGA 660 I/O 860FBGA In stock: 5813 pcs RFQ	XILINX ALL PROGRAMMABLE. XCV1000E-7HQ240I Manufacturers: Xilinx Description: IC FPGA 158 I/O 240HQFP In stock: 6842 pcs RFQ
 XCV100E-6FG256C Manufacturers: Xilinx Description: IC FPGA 176 I/O 256FBGA In stock: 4302 pcs RFQ	 XCV100E-6FG256I Manufacturers: Xilinx Description: IC FPGA 176 I/O 256FBGA In stock: 3177 pcs RFQ
XILINX ALL PROGRAMMABLE. XCV1000E-8FG680C Manufacturers: Xilinx Description: IC FPGA 512 I/O 680FBGA In stock: 4108 pcs RFQ	XILINX ALL PROGRAMMABLE. XCV100E-6CS144I Manufacturers: Xilinx Description: IC FPGA 94 I/O 144CSBGA In stock: 4237 pcs RFQ