



Xilinx



Image may be representation. See specifications for product details.

XCV100E-8PQ240C

Part Number:	XCV100E-8PQ240C
Manufacturer/Brand:	Xilinx
Product description	IC FPGA 158 I/O 240QFP
Datasheets:	 XCV100E-8PQ240C.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	3199 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

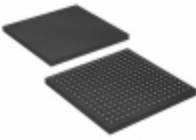
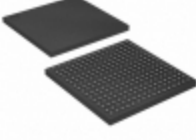
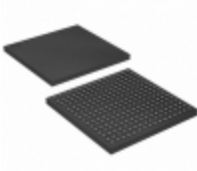
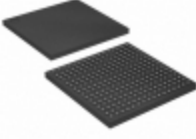
Specifications of XCV100E-8PQ240C

PART NUMBER	XCV100E-8PQ240C
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 158 I/O 240QFP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	3199 pcs
DATA SHEET	 XCV100E-8PQ240C.pdf
VOLTAGE - SUPPLY	1.71 V ~ 1.89 V
TOTAL RAM BITS	81920
SUPPLIER DEVICE PACKAGE	240-PQFP (32x32)
SERIES	Virtex®-E
PACKAGE / CASE	240-BFQFP
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	2700
NUMBER OF LABS/CLBS	600
NUMBER OF I/O	158
NUMBER OF GATES	128236
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
BASE PART NUMBER	XCV100E

Related Tags

Xilinx XCV100E-8PQ240C	XCV100E-8PQ240C Distributor	XCV100E-8PQ240C Supplier
XCV100E-8PQ240C Price	XCV100E-8PQ240C Pictures	XCV100E-8PQ240C Image
XCV100E-8PQ240C PDF Datasheet	XCV100E-8PQ240C Download Datasheet	XCV100E-8PQ240C Datasheet
XCV100E-8PQ240C Stock	Buy XCV100E-8PQ240C	Buy Xilinx XCV100E-8PQ240C
Xilinx XCV100E-8PQ240C	Xilinx Supplier	Xilinx Distributor
Xilinx XCV100E-8PQ240C	Xilinx Inc. XCV100E-8PQ240C	

Related Products

 Xilinx XCV100E-7PQ240C Manufacturers: Xilinx Description: IC FPGA 158 I/O 240QFP In stock: 6318 pcs RFQ	 Xilinx XCV150-4BG352I Manufacturers: Xilinx Description: IC FPGA 260 I/O 352MBGA In stock: 3939 pcs RFQ
 Xilinx XCV150-4BG352C Manufacturers: Xilinx Description: IC FPGA 260 I/O 352MBGA In stock: 5865 pcs RFQ	 Xilinx XCV100E-7PQ240I Manufacturers: Xilinx Description: IC FPGA 158 I/O 240QFP In stock: 4599 pcs RFQ
 XCV150-4BG256C Manufacturers: Xilinx Description: IC FPGA 180 I/O 256BGA In stock: 4294 pcs RFQ	 XCV100E-8FG256C Manufacturers: Xilinx Description: IC FPGA 176 I/O 256FBGA In stock: 3202 pcs RFQ
 XCV150-4BG256I Manufacturers: Xilinx Description: IC FPGA 180 I/O 256BGA In stock: 4229 pcs RFQ	 XCV100E-7FG256I Manufacturers: Xilinx Description: IC FPGA 176 I/O 256FBGA In stock: 5517 pcs RFQ
 XCV150-4FG256C Manufacturers: Xilinx Description: IC FPGA 176 I/O 256FBGA In stock: 2933 pcs RFQ	 XCV150-4FG256I Manufacturers: Xilinx Description: IC FPGA 176 I/O 256FBGA In stock: 2994 pcs RFQ
 Xilinx XCV100E-8CS144C Manufacturers: Xilinx Description: IC FPGA 94 I/O 144CSBGA In stock: 4811 pcs RFQ	 Xilinx XCV100E-8BG352C Manufacturers: Xilinx Description: IC FPGA 196 I/O 352MBGA In stock: 5476 pcs RFQ