



Xilinx



Image may be representation. See specifications for product details.

XCV100E-8BG352C

Part Number:	XCV100E-8BG352C
Manufacturer/Brand:	Xilinx
Product description	IC FPGA 196 I/O 352MBGA
Datasheets:	 XCV100E-8BG352C.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	5476 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

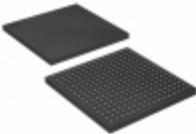
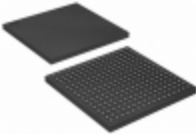
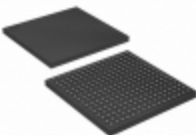
Specifications of XCV100E-8BG352C

PART NUMBER	XCV100E-8BG352C
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 196 I/O 352MBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	5476 pcs
DATA SHEET	 XCV100E-8BG352C.pdf
VOLTAGE - SUPPLY	1.71 V ~ 1.89 V
TOTAL RAM BITS	81920
SUPPLIER DEVICE PACKAGE	352-MBGA (35x35)
SERIES	Virtex®-E
PACKAGE / CASE	352-LBGA Exposed Pad, Metal
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	2700
NUMBER OF LABS/CLBS	600
NUMBER OF I/O	196
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-8BG352C	XCV100E-8BG352C Distributor	XCV100E-8BG352C Supplier
XCV100E-8BG352C Price	XCV100E-8BG352C Pictures	XCV100E-8BG352C Image
XCV100E-8BG352C PDF Datasheet	XCV100E-8BG352C Download Datasheet	XCV100E-8BG352C Datasheet
XCV100E-8BG352C Stock	Buy XCV100E-8BG352C	Buy Xilinx XCV100E-8BG352C
Xilinx XCV100E-8BG352C	Xilinx Supplier	Xilinx Distributor
Xilinx XCV100E-8BG352C	Xilinx Inc. XCV100E-8BG352C	

Related Products

 XCV100E-7PQ240I Manufacturers: Xilinx Description: IC FPGA 158 I/O 240QFP In stock: 4599 pcs RFQ	 XCV100E-7FG256I Manufacturers: Xilinx Description: IC FPGA 176 I/O 256FBGA In stock: 5517 pcs RFQ
 XCV100E-7CS144I Manufacturers: Xilinx Description: IC FPGA 94 I/O 144CSBGA In stock: 5535 pcs RFQ	 XCV150-4BG256I Manufacturers: Xilinx Description: IC FPGA 180 I/O 256BGA In stock: 4229 pcs RFQ
 XCV150-4BG352C Manufacturers: Xilinx Description: IC FPGA 260 I/O 352MBGA In stock: 5865 pcs RFQ	 XCV150-4BG256C Manufacturers: Xilinx Description: IC FPGA 180 I/O 256BGA In stock: 4294 pcs RFQ
 XCV100E-7PQ240C Manufacturers: Xilinx Description: IC FPGA 158 I/O 240QFP In stock: 6318 pcs RFQ	 XCV100E-7FG256C Manufacturers: Xilinx Description: IC FPGA 176 I/O 256FBGA In stock: 4748 pcs RFQ
 XCV100E-7CS144C Manufacturers: Xilinx Description: IC FPGA 94 I/O 144CSBGA In stock: 3417 pcs RFQ	 XCV100E-8FG256C Manufacturers: Xilinx Description: IC FPGA 176 I/O 256FBGA In stock: 3202 pcs RFQ
 XCV100E-8CS144C Manufacturers: Xilinx Description: IC FPGA 94 I/O 144CSBGA In stock: 4811 pcs RFQ	 XCV100E-8PQ240C Manufacturers: Xilinx Description: IC FPGA 158 I/O 240QFP In stock: 3199 pcs RFQ