



Xilinx

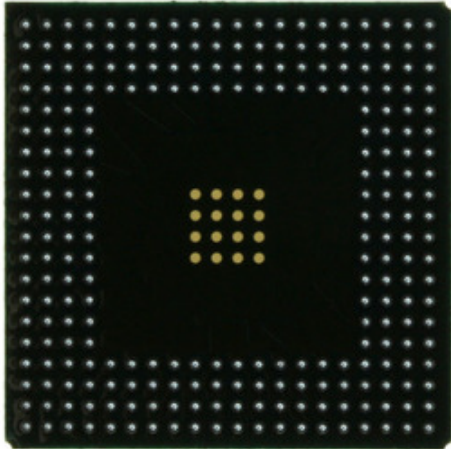


Image may be representation. See specifications for product details.

XCV100-4BG256C

Part Number:	XCV100-4BG256C
Manufacturer/Brand:	Xilinx
Product description	IC FPGA 180 I/O 256BGA
Datasheets:	 XCV100-4BG256C.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	6398 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

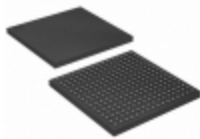
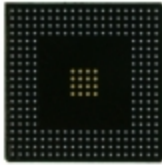
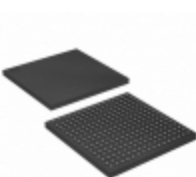
Specifications of XCV100-4BG256C

PART NUMBER	XCV100-4BG256C
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 180 I/O 256BGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6398 pcs
DATA SHEET	 XCV100-4BG256C.pdf
VOLTAGE - SUPPLY	2.375 V ~ 2.625 V
TOTAL RAM BITS	40960
SUPPLIER DEVICE PACKAGE	256-PBGA (27x27)
SERIES	Virtex®
PACKAGE / CASE	256-BBGA
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	2700
NUMBER OF LABS/CLBS	600
NUMBER OF I/O	180
NUMBER OF GATES	108904
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
BASE PART NUMBER	XCV100

Related Tags

Xilinx XCV100-4BG256C	XCV100-4BG256C Distributor	XCV100-4BG256C Supplier
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Related Products

 XCV100-5BG256I Manufacturers: Xilinx Description: IC FPGA 180 I/O 256BGA In stock: 5259 pcs RFQ	 XCV100-4PQ240I Manufacturers: Xilinx Description: IC FPGA 166 I/O 240QFP In stock: 3309 pcs RFQ
 XCV100-4CS144I Manufacturers: Xilinx Description: IC FPGA 94 I/O 144CSBGA In stock: 6511 pcs RFQ	 XCV100-4FG256I Manufacturers: Xilinx Description: IC FPGA 176 I/O 256FBGA In stock: 4652 pcs RFQ
 XCV100-5BG256C Manufacturers: Xilinx Description: IC FPGA 180 I/O 256BGA In stock: 5018 pcs RFQ	 XCV100-4CS144C Manufacturers: Xilinx Description: IC FPGA 94 I/O 144CSBGA In stock: 6478 pcs RFQ
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 XCV100-4TQ144C Manufacturers: Xilinx Description: IC FPGA 98 I/O 144TQFP In stock: 3734 pcs RFQ	 XCV100-4TQ144I Manufacturers: Xilinx Description: IC FPGA 98 I/O 144TQFP In stock: 3929 pcs RFQ