



Xilinx

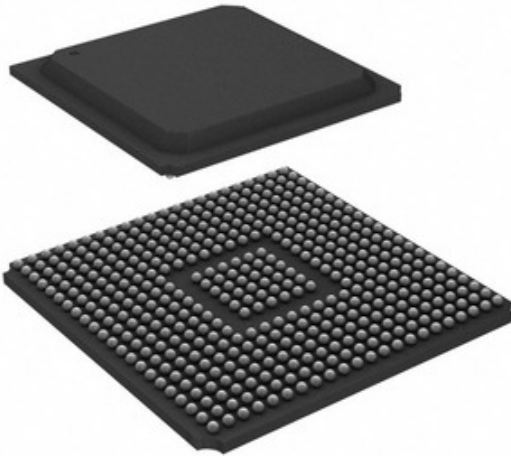


Image may be representation. See specifications for product details.

XCV300-4FG456I

Part Number:	XCV300-4FG456I
Manufacturer/Brand:	Xilinx
Product description	IC FPGA 312 I/O 456FBGA
Datasheets:	 XCV300-4FG456I.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	6234 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

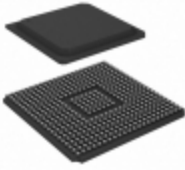
Specifications of XCV300-4FG456I

PART NUMBER	XCV300-4FG456I
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 312 I/O 456FBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6234 pcs
DATA SHEET	 XCV300-4FG456I.pdf
VOLTAGE - SUPPLY	2.375 V ~ 2.625 V
TOTAL RAM BITS	65536
SUPPLIER DEVICE PACKAGE	456-FBGA (23x23)
SERIES	Virtex®
PACKAGE / CASE	456-BBGA
OPERATING TEMPERATURE	-40°C ~ 100°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	6912
NUMBER OF LABS/CLBS	1536
NUMBER OF I/O	312
NUMBER OF GATES	322970
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
BASE PART NUMBER	XCV300

Related Tags

Xilinx XCV300-4FG456I	XCV300-4FG456I Distributor	XCV300-4FG456I Supplier
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Related Products

 XCV300-4BG432I Manufacturers: Xilinx Description: IC FPGA 316 I/O 432MBGA In stock: 5010 pcs RFQ	 XCV300-4BG352I Manufacturers: Xilinx Description: IC FPGA 260 I/O 352MBGA In stock: 5720 pcs RFQ
 XCV300-4BG352C Manufacturers: Xilinx Description: IC FPGA 260 I/O 352MBGA In stock: 3447 pcs RFQ	 XCV300-5BG432I Manufacturers: Xilinx Description: IC FPGA 316 I/O 432MBGA In stock: 5749 pcs RFQ
 XCV300-5BG432C Manufacturers: Xilinx Description: IC FPGA 316 I/O 432MBGA In stock: 5234 pcs RFQ	 XCV300-4FG456C Manufacturers: Xilinx Description: IC FPGA 312 I/O 456FBGA In stock: 6854 pcs RFQ
 XCV2600E-8FG1156C Manufacturers: Xilinx Description: IC FPGA 804 I/O 1156FBGA In stock: 6099 pcs RFQ	 XCV300-4PQ240I Manufacturers: Xilinx Description: IC FPGA 166 I/O 240QFP In stock: 4632 pcs RFQ
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