



Xilinx

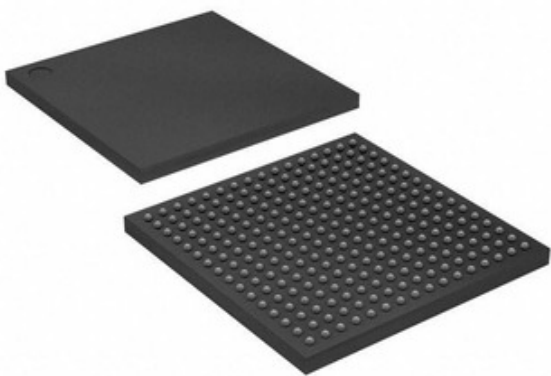


Image may be representation. See specifications for product details.

XCV300E-7FG256I

Part Number:	XCV300E-7FG256I
Manufacturer/Brand:	Xilinx
Product description	IC FPGA 176 I/O 256FBGA
Datasheets:	 XCV300E-7FG256I.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	4315 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

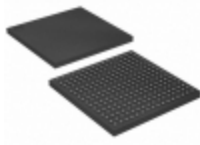
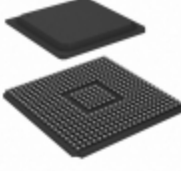
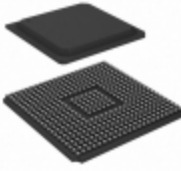
Specifications of XCV300E-7FG256I

PART NUMBER	XCV300E-7FG256I
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 176 I/O 256FBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4315 pcs
DATA SHEET	 XCV300E-7FG256I.pdf
VOLTAGE - SUPPLY	1.71 V ~ 1.89 V
TOTAL RAM BITS	131072
SUPPLIER DEVICE PACKAGE	256-FBGA (17x17)
SERIES	Virtex®-E
PACKAGE / CASE	256-BGA
OPERATING TEMPERATURE	-40°C ~ 100°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	6912
NUMBER OF LABS/CLBS	1536
NUMBER OF I/O	176
NUMBER OF GATES	411955
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
BASE PART NUMBER	XCV300E

Related Tags

Xilinx XCV300E-7FG256I	XCV300E-7FG256I Distributor	XCV300E-7FG256I Supplier
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Related Products

 XCV300E-7PQ240C Manufacturers: Xilinx Description: IC FPGA 158 I/O 240QFP In stock: 4001 pcs RFQ	 XCV300E-8BG352C Manufacturers: Xilinx Description: IC FPGA 260 I/O 352MBGA In stock: 5059 pcs RFQ
 XCV300E-7BG352I Manufacturers: Xilinx Description: IC FPGA 260 I/O 352MBGA In stock: 5418 pcs RFQ	 XCV300E-7FG256C Manufacturers: Xilinx Description: IC FPGA 176 I/O 256FBGA In stock: 3663 pcs RFQ
 XCV300E-7FG456I Manufacturers: Xilinx Description: IC FPGA 312 I/O 456FBGA In stock: 3124 pcs RFQ	 XCV300E-8BG432C Manufacturers: Xilinx Description: IC FPGA 316 I/O 432MBGA In stock: 4452 pcs RFQ
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 XCV300E-7FG456C Manufacturers: Xilinx Description: IC FPGA 312 I/O 456FBGA In stock: 5827 pcs RFQ	 XCV300E-7BG352C Manufacturers: Xilinx Description: IC FPGA 260 I/O 352MBGA In stock: 5513 pcs RFQ