



Xilinx

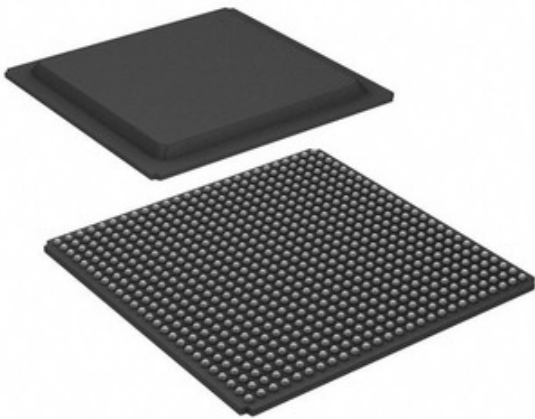


Image may be representation. See specifications for product details.

XCKU040-1FBVA676I

Part Number:	XCKU040-1FBVA676I
Manufacturer/Brand:	Xilinx
Product description	IC FPGA 312 I/O 676FCBGA
	 1.XCKU040-1FBVA676I.pdf
	 2.XCKU040-1FBVA676I.pdf
	 3.XCKU040-1FBVA676I.pdf
	 4.XCKU040-1FBVA676I.pdf
	 5.XCKU040-1FBVA676I.pdf
	 Lead free / RoHS Compliant
RoHs Status	57 pcs stock
Stock Condition	Hong Kong
Ship From	DHL/Fedex/TNT/UPS/EMS
Shipment Way	

REQUEST FOR QUOTATION

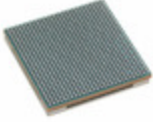
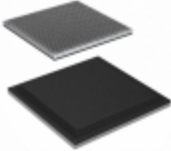
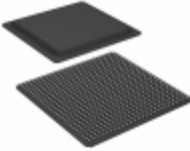
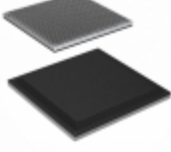
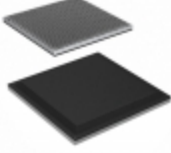
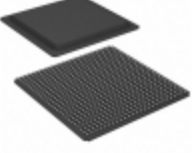
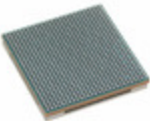
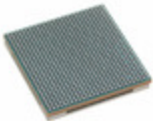
Specifications of XCKU040-1FBVA676I

PART NUMBER	XCKU040-1FBVA676I
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 312 I/O 676FCBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	57 pcs
DATA SHEET	 1.XCKU040-1FBVA676I.pdf  2.XCKU040-1FBVA676I.pdf  3.XCKU040-1FBVA676I.pdf  4.XCKU040-1FBVA676I.pdf  5.XCKU040-1FBVA676I.pdf
VOLTAGE - SUPPLY	0.922 V ~ 0.979 V
TOTAL RAM BITS	21606000
SUPPLIER DEVICE PACKAGE	676-FCBGA (27x27)
SERIES	Kintex® UltraScale™
PACKAGE / CASE	676-BBGA, FCBGA
OTHER NAMES	122-2131 XCKU040-1FBVA676I-ND
OPERATING TEMPERATURE	-40°C ~ 100°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	530250
NUMBER OF LABS/CLBS	30300
NUMBER OF I/O	312
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	4 (72 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant

Related Tags

Xilinx XCKU040-1FBVA676I	XCKU040-1FBVA676I Distributor	XCKU040-1FBVA676I Supplier
XCKU040-1FBVA676I Price	XCKU040-1FBVA676I Pictures	XCKU040-1FBVA676I Image
XCKU040-1FBVA676I PDF Datasheet	XCKU040-1FBVA676I Download Datasheet	XCKU040-1FBVA676I Datasheet
XCKU040-1FBVA676I Stock	Buy XCKU040-1FBVA676I	Buy Xilinx XCKU040-1FBVA676I
Xilinx XCKU040-1FBVA676I	Xilinx Supplier	Xilinx Distributor
Xilinx XCKU040-1FBVA676I	Xilinx Inc. XCKU040-1FBVA676I	

Related Products

 Xilinx XCKU035-L1FBVA900I Manufacturers: Xilinx Description: IC FPGA 468 I/O 900FCBGA In stock: 62 pcs RFQ	 XCKU040-1SFVA784C Manufacturers: Xilinx Description: IC FPGA 468 I/O 784FCBGA In stock: 69 pcs RFQ
 XCKU040-1FFVA1156I Manufacturers: Xilinx Description: IC FPGA 520 I/O 1156FCBGA In stock: 42 pcs RFQ	 XCKU040-1FBVA676C Manufacturers: Xilinx Description: IC FPGA 312 I/O 676FCBGA In stock: 63 pcs RFQ
 XCKU035-L1FFVA1156I Manufacturers: Xilinx Description: IC FPGA 520 I/O 1156FCBGA In stock: 49 pcs RFQ	 XCKU035-3SFVA784E Manufacturers: Xilinx Description: IC FPGA 468 I/O 784FCBGA In stock: 45 pcs RFQ
 XCKU040-1FFVA1156C Manufacturers: Xilinx Description: IC FPGA 520 I/O 1156FCBGA In stock: 59 pcs RFQ	 Xilinx XCKU040-1FBVA900C Manufacturers: Xilinx Description: IC FPGA 468 I/O 900FCBGA In stock: 66 pcs RFQ
 XCKU035-L1FBVA676I Manufacturers: Xilinx Description: IC FPGA 312 I/O 676FCBGA In stock: 56 pcs RFQ	 Xilinx XCKU040-1FBVA900I Manufacturers: Xilinx Description: IC FPGA 468 I/O 900FCBGA In stock: 52 pcs RFQ
 XCKU040-1SFVA784I Manufacturers: Xilinx Description: IC FPGA 468 I/O 784FCBGA In stock: 60 pcs RFQ	 XCKU035-L1SFVA784I Manufacturers: Xilinx Description: IC FPGA In stock: 67 pcs RFQ