



Xilinx



Image may be representation. See specifications for product details.

XC4005XL-1VQ100C

Part Number:	XC4005XL-1VQ100C
Manufacturer/Brand:	Xilinx
Product description	IC FPGA 77 I/O 100VQFP
Datasheets:	 XC4005XL-1VQ100C.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	6387 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of XC4005XL-1VQ100C

PART NUMBER	XC4005XL-1VQ100C
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 77 I/O 100VQFP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6387 pcs
DATA SHEET	 XC4005XL-1VQ100C.pdf
VOLTAGE - SUPPLY	3 V ~ 3.6 V
TOTAL RAM BITS	6272
SUPPLIER DEVICE PACKAGE	100-VQFP (14x14)
SERIES	XC4000E/X
PACKAGE / CASE	100-TQFP
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	466
NUMBER OF LABS/CLBS	196
NUMBER OF I/O	77
NUMBER OF GATES	5000
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
BASE PART NUMBER	XC4005XL

Related Tags

Xilinx XC4005XL-1VQ100C	XC4005XL-1VQ100C Distributor	XC4005XL-1VQ100C Supplier
XC4005XL-1VQ100C Price	XC4005XL-1VQ100C Pictures	XC4005XL-1VQ100C Image
XC4005XL-1VQ100C PDF Datasheet	XC4005XL-1VQ100C Download Datasheet	XC4005XL-1VQ100C Datasheet
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Related Products

 XC4005XL-2PQ160C Manufacturers: Xilinx Description: IC FPGA 112 I/O 160QFP In stock: 7045 pcs RFQ	 XC4005XL-1VQ100I Manufacturers: Xilinx Description: IC FPGA 77 I/O 100VQFP In stock: 3599 pcs RFQ
 XC4005XL-1PQ160I Manufacturers: Xilinx Description: IC FPGA 112 I/O 160QFP In stock: 5216 pcs RFQ	 XC4005XL-1TQ144I Manufacturers: Xilinx Description: IC FPGA 112 I/O 144TQFP In stock: 4350 pcs RFQ
 XC4005XL-1PQ160C Manufacturers: Xilinx Description: IC FPGA 112 I/O 160QFP In stock: 5753 pcs RFQ	 XC4005XL-2PQ100C Manufacturers: Xilinx Description: IC FPGA 77 I/O 100QFP In stock: 6855 pcs RFQ
 XC4005XL-1PQ208C Manufacturers: Xilinx Description: IC FPGA 112 I/O 208QFP In stock: 4895 pcs RFQ	 XC4005XL-1PQ208I Manufacturers: Xilinx Description: IC FPGA 112 I/O 208QFP In stock: 4298 pcs RFQ
 XC4005XL-2PC84C Manufacturers: Xilinx Description: IC FPGA 61 I/O 84PLCC In stock: 3460 pcs RFQ	 XC4005XL-2PQ100I Manufacturers: Xilinx Description: IC FPGA 77 I/O 100QFP In stock: 5751 pcs RFQ
 XC4005XL-1TQ144C Manufacturers: Xilinx Description: IC FPGA 112 I/O 144TQFP In stock: 6741 pcs RFQ	 XC4005XL-2PC84I Manufacturers: Xilinx Description: IC FPGA 61 I/O 84PLCC In stock: 3790 pcs RFQ