



Xilinx

XC4005XL-1PQ100I

Part Number:	XC4005XL-1PQ100I
Manufacturer/Brand:	Xilinx
Product description:	IC FPGA 77 I/O 100QFP
Datasheets:	XC4005XL-1PQ100I.pdf
RoHS Status:	Contains lead / RoHS non-compliant
Stock Condition:	5425 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

Specifications of XC4005XL-1PQ100I

PART NUMBER	XC4005XL-1PQ100I
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 77 I/O 100QFP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	5425 pcs
DATA SHEET	XC4005XL-1PQ100I.pdf
VOLTAGE - SUPPLY	3 V ~ 3.6 V
TOTAL RAM BITS	6272
SUPPLIER DEVICE PACKAGE	100-PQFP (20x14)
SERIES	XC4000E/X
PACKAGE / CASE	100-BQFP
OPERATING TEMPERATURE	-40°C ~ 100°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-1PQ100I	XC4005XL-1PQ100I Distributor	XC4005XL-1PQ100I Supplier
XC4005XL-1PQ100I Price	XC4005XL-1PQ100I Pictures	XC4005XL-1PQ100I Image
XC4005XL-1PQ100I PDF Datasheet	XC4005XL-1PQ100I Download Datasheet	XC4005XL-1PQ100I Datasheet
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Related Products

<p>XC4005XL-1PQ160I Manufacturers: Xilinx Description: IC FPGA 112 I/O 160QFP In stock: 5216 pcs</p> <p>RFQ</p>	<p>XC4005XL-09VQ100C Manufacturers: Xilinx Description: IC FPGA 77 I/O 100VQFP In stock: 6031 pcs</p> <p>RFQ</p>
<p>XC4005XL-1PQ100C Manufacturers: Xilinx Description: IC FPGA 77 I/O 100QFP In stock: 5182 pcs</p> <p>RFQ</p>	<p>XC4005XL-1PQ208I Manufacturers: Xilinx Description: IC FPGA 112 I/O 208QFP In stock: 4298 pcs</p> <p>RFQ</p>
<p>XC4005XL-1TQ144I Manufacturers: Xilinx Description: IC FPGA 112 I/O 144TQFP In stock: 4350 pcs</p> <p>RFQ</p>	<p>XC4005XL-1PC84C Manufacturers: Xilinx Description: IC FPGA 61 I/O 84PLCC In stock: 6317 pcs</p> <p>RFQ</p>
<p>XC4005XL-1PQ160C Manufacturers: Xilinx Description: IC FPGA 112 I/O 160QFP In stock: 5753 pcs</p> <p>RFQ</p>	<p>XC4005XL-09TQ144C Manufacturers: Xilinx Description: IC FPGA 112 I/O 144TQFP In stock: 6519 pcs</p> <p>RFQ</p>
<p>XC4005XL-09PQ208C Manufacturers: Xilinx Description: IC FPGA 112 I/O 208QFP In stock: 6967 pcs</p> <p>RFQ</p>	<p>XC4005XL-1PQ208C Manufacturers: Xilinx Description: IC FPGA 112 I/O 208QFP In stock: 4895 pcs</p> <p>RFQ</p>
<p>XC4005XL-1TQ144C Manufacturers: Xilinx Description: IC FPGA 112 I/O 144TQFP In stock: 6741 pcs</p> <p>RFQ</p>	<p>XC4005XL-1PC84I Manufacturers: Xilinx Description: IC FPGA 61 I/O 84PLCC In stock: 4500 pcs</p> <p>RFQ</p>