



Xilinx

### XC4005XL-1PQ160I

Part Number:	XC4005XL-1PQ160I
Manufacturer/Brand:	Xilinx
Product description:	IC FPGA 112 I/O 160QFP
Datasheets:	<a href="#">XC4005XL-1PQ160I.pdf</a>
RoHS Status:	Contains lead / RoHS non-compliant
Stock Condition:	5216 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-1PQ160I

PART NUMBER	XC4005XL-1PQ160I
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 112 I/O 160QFP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	5216 pcs
DATA SHEET	<a href="#">XC4005XL-1PQ160I.pdf</a>
VOLTAGE - SUPPLY	3 V ~ 3.6 V
TOTAL RAM BITS	6272
SUPPLIER DEVICE PACKAGE	160-PQFP (28x28)
SERIES	XC4000E/X
PACKAGE / CASE	160-BQFP
OPERATING TEMPERATURE	-40°C ~ 100°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	466
NUMBER OF LABS/CLBS	196
NUMBER OF I/O	112
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

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<p><b>XC4005XL-1PQ208C</b> Manufacturers: Xilinx Description: IC FPGA 112 I/O 208QFP In stock: 4895 pcs <a href="#">RFQ</a></p>	<p><b>XC4005XL-1VQ100C</b> Manufacturers: Xilinx Description: IC FPGA 77 I/O 100VQFP In stock: 6387 pcs <a href="#">RFQ</a></p>
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