






XC4005XL-2PQ160I

Part Number:	XC4005XL-2PQ160I
Manufacturer/Brand:	Xilinx
Product description:	IC FPGA 112 I/O 160QFP
Datasheets:	 XC4005XL-2PQ160I.pdf
RoHS Status:	 Contains lead / RoHS non-compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.









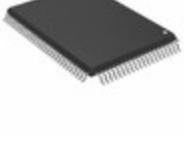
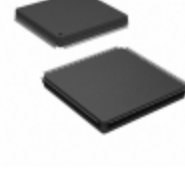


Specifications of XC4005XL-2PQ160I

PART NUMBER	XC4005XL-2PQ160I
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 112 I/O 160QFP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 XC4005XL-2PQ160I.pdf
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

Related Tags

Xilinx XC4005XL-2PQ160I	XC4005XL-2PQ160I Distributor	XC4005XL-2PQ160I Supplier
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 <p>XC4005XL-2TQ144I Manufacturers: Xilinx Description: IC FPGA 112 I/O 144TQFP In stock: Out stock RFQ</p>	 <p>XC4005XL-1VQ100I Manufacturers: Xilinx Description: IC FPGA 77 I/O 100VQFP In stock: Out stock RFQ</p>
 <p>XC4005XL-2PC84C Manufacturers: Xilinx Description: IC FPGA 61 I/O 84PLCC In stock: Out stock RFQ</p>	 <p>XC4005XL-2PQ160C Manufacturers: Xilinx Description: IC FPGA 112 I/O 160QFP In stock: Out stock RFQ</p>
 <p>XC4005XL-2VQ100C Manufacturers: Xilinx Description: IC FPGA 77 I/O 100VQFP In stock: Out stock RFQ</p>	 <p>XC4005XL-2VQ100I Manufacturers: Xilinx Description: IC FPGA 77 I/O 100VQFP In stock: Out stock RFQ</p>
 <p>XC4005XL-2PQ100I Manufacturers: Xilinx Description: IC FPGA 77 I/O 100QFP In stock: Out stock RFQ</p>	 <p>XC4005XL-2PQ208I Manufacturers: Xilinx Description: IC FPGA 112 I/O 208QFP In stock: Out stock RFQ</p>
 <p>XC4005XL-2PQ208C Manufacturers: Xilinx Description: IC FPGA 112 I/O 208QFP In stock: Out stock RFQ</p>	 <p>XC4005XL-2PQ100C Manufacturers: Xilinx Description: IC FPGA 77 I/O 100QFP In stock: Out stock RFQ</p>