




Xilinx

### XC4010XL-1BG256I

Part Number:	XC4010XL-1BG256I
Manufacturer/Brand:	Xilinx
Product description:	IC FPGA 160 I/O 256BGA
Datasheets:	<a href="#">XC4010XL-1BG256I.pdf</a>
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.







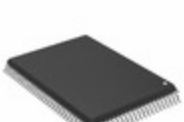
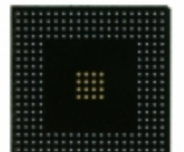




#### Specifications of XC4010XL-1BG256I

PART NUMBER	XC4010XL-1BG256I
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 160 I/O 256BGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	<a href="#">XC4010XL-1BG256I.pdf</a>
VOLTAGE - SUPPLY	3 V ~ 3.6 V
TOTAL RAM BITS	12800
SUPPLIER DEVICE PACKAGE	256-PBGA (27x27)
SERIES	XC4000E/X
PACKAGE / CASE	256-BBGA
OPERATING TEMPERATURE	-40°C ~ 100°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	950
NUMBER OF LABS/CLBS	400
NUMBER OF I/O	160
NUMBER OF GATES	10000
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
BASE PART NUMBER	XC4010XL

#### Related Tags

Xilinx XC4010XL-1BG256I	XC4010XL-1BG256I Distributor	XC4010XL-1BG256I Supplier
XC4010XL-1BG256I Price	XC4010XL-1BG256I Pictures	XC4010XL-1BG256I Image
XC4010XL-1BG256I PDF Datasheet	XC4010XL-1BG256I Download Datasheet	XC4010XL-1BG256I Datasheet
XC4010XL-1BG256I Stock	Buy XC4010XL-1BG256I	Buy Xilinx XC4010XL-1BG256I
Xilinx XC4010XL-1BG256I	Xilinx Supplier	Xilinx Distributor
Xilinx XC4010XL-1BG256I	Xilinx Inc. XC4010XL-1BG256I	

#### Related Products

 <p><b>XC4010XL-09TQ144C</b> Manufacturers: Xilinx Description: IC FPGA 113 I/O 144TQFP In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>XC4010XL-1PC84I</b> Manufacturers: Xilinx Description: IC FPGA 61 I/O 84PLCC In stock: Out stock <a href="#">RFQ</a></p>
 <p><b>XC4010XL-09PQ208C</b> Manufacturers: Xilinx Description: IC FPGA 160 I/O 208QFP In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>XC4010XL-1PQ160C</b> Manufacturers: Xilinx Description: IC FPGA 129 I/O 160QFP In stock: Out stock <a href="#">RFQ</a></p>
 <p><b>XC4010XL-09PQ160C</b> Manufacturers: Xilinx Description: IC FPGA 129 I/O 160QFP In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>XC4010XL-1PQ100C</b> Manufacturers: Xilinx Description: IC FPGA 77 I/O 100QFP In stock: Out stock <a href="#">RFQ</a></p>
 <p><b>XC4010XL-1PQ100I</b> Manufacturers: Xilinx Description: IC FPGA 77 I/O 100QFP In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>XC4010XL-1BG256C</b> Manufacturers: Xilinx Description: IC FPGA 160 I/O 256BGA In stock: Out stock <a href="#">RFQ</a></p>
 <p><b>XC4010XL-09PQ100C</b> Manufacturers: Xilinx Description: IC FPGA 77 I/O 100QFP In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>XC4010XL-1PQ160I</b> Manufacturers: Xilinx Description: IC FPGA 129 I/O 160QFP In stock: Out stock <a href="#">RFQ</a></p>
 <p><b>XC4010XL-1PC84C</b> Manufacturers: Xilinx Description: IC FPGA 61 I/O 84PLCC In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>XC4010XL-09TQ176C</b> Manufacturers: Xilinx Description: IC FPGA 145 I/O 176TQFP In stock: Out stock <a href="#">RFQ</a></p>