

**Xilinx**

**XILINX**
ALL PROGRAMMABLE

XC4044XL-2BG352C

Part Number:	XC4044XL-2BG352C
Manufacturer/Brand:	Xilinx
Product description	IC FPGA 289 I/O 352MBGA
Datasheets:	 XC4044XL-2BG352C.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.

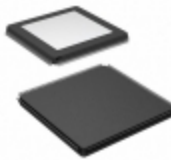
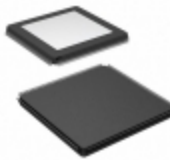
Specifications of XC4044XL-2BG352C

PART NUMBER	XC4044XL-2BG352C
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 289 I/O 352MBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 XC4044XL-2BG352C.pdf
VOLTAGE - SUPPLY	3 V ~ 3.6 V
TOTAL RAM BITS	51200
SUPPLIER DEVICE PACKAGE	352-MBGA (35x35)
SERIES	XC4000E/X
PACKAGE / CASE	352-LBGA Exposed Pad, Metal
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	3800
NUMBER OF LABS/CLBS	1600
NUMBER OF I/O	289
NUMBER OF GATES	44000
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
BASE PART NUMBER	XC4044XL

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