



Xilinx



XC6SLX4-L1TQG144I

Part Number:	XC6SLX4-L1TQG144I
Manufacturer/Brand:	Xilinx
Product description	IC FPGA 102 I/O 144TQFP
	 1.XC6SLX4-L1TQG144I.pdf
	 2.XC6SLX4-L1TQG144I.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	Hong Kong
Ship From	
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

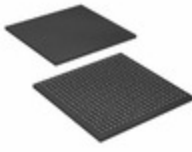
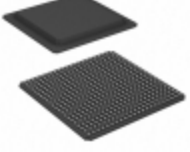
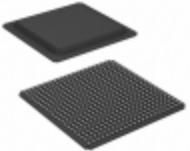
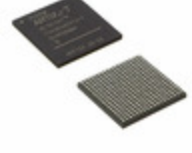
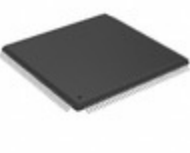
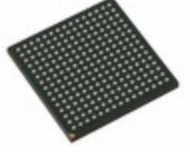
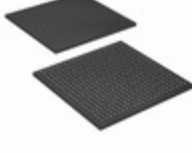
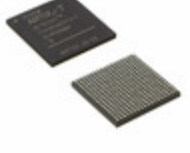
Specifications of XC6SLX4-L1TQG144I

PART NUMBER	XC6SLX4-L1TQG144I
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 102 I/O 144TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.XC6SLX4-L1TQG144I.pdf  2.XC6SLX4-L1TQG144I.pdf
VOLTAGE - SUPPLY	1.14 V ~ 1.26 V
TOTAL RAM BITS	221184
SUPPLIER DEVICE PACKAGE	144-TQFP (20x20)
SERIES	Spartan®-6 LX
PACKAGE / CASE	144-LQFP
OPERATING TEMPERATURE	-40°C ~ 100°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	3840
NUMBER OF LABS/CLBS	300
NUMBER OF I/O	102
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	10 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
BASE PART NUMBER	XC6SLX4

Related Tags

Xilinx XC6SLX4-L1TQG144I	XC6SLX4-L1TQG144I Distributor	XC6SLX4-L1TQG144I Supplier
XC6SLX4-L1TQG144I Price	XC6SLX4-L1TQG144I Pictures	XC6SLX4-L1TQG144I Image
XC6SLX4-L1TQG144I PDF Datasheet	XC6SLX4-L1TQG144I Download Datasheet	XC6SLX4-L1TQG144I Datasheet
XC6SLX4-L1TQG144I Stock	Buy XC6SLX4-L1TQG144I	Buy Xilinx XC6SLX4-L1TQG144I
Xilinx XC6SLX4-L1TQG144I	Xilinx Supplier	Xilinx Distributor
Xilinx XC6SLX4-L1TQG144I	Xilinx Inc. XC6SLX4-L1TQG144I	

Related Products

 XC6SLX45-2CSG484I Manufacturers: Xilinx Description: IC FPGA 320 I/O 484CSBGA In stock: 486 pcs RFQ	 XC6SLX45-2FG484C Manufacturers: Xilinx Description: IC FPGA 316 I/O 484FBGA In stock: Out stock RFQ
 XC6SLX4-L1CPG196I Manufacturers: Xilinx Description: IC FPGA 106 I/O 196CSBGA In stock: Out stock RFQ	 XC6SLX45-2FG484I Manufacturers: Xilinx Description: IC FPGA 316 I/O 484FBGA In stock: 53 pcs RFQ
 XC6SLX45-2CSG324I Manufacturers: Xilinx Description: IC FPGA 218 I/O 324CSBGA In stock: Out stock RFQ	 XC6SLX4-L1TQG144C Manufacturers: Xilinx Description: IC FPGA 102 I/O 144TQFP In stock: Out stock RFQ
 XC6SLX4-L1CPG196C Manufacturers: Xilinx Description: IC FPGA 106 I/O 196CSBGA In stock: Out stock RFQ	 XC6SLX4-L1CSG225I Manufacturers: Xilinx Description: IC FPGA 132 I/O 225CSBGA In stock: Out stock RFQ
 XC6SLX4-3TQG144I Manufacturers: Xilinx Description: IC FPGA 102 I/O 144TQFP In stock: Out stock RFQ	 XC6SLX4-L1CSG225C Manufacturers: Xilinx Description: IC FPGA 132 I/O 225CSBGA In stock: Out stock RFQ
 XC6SLX45-2CSG484C Manufacturers: Xilinx Description: IC FPGA 320 I/O 484CSBGA In stock: 173 pcs RFQ	 XC6SLX45-2CSG324C Manufacturers: Xilinx Description: IC FPGA 218 I/O 324CSBGA In stock: Out stock RFQ