



Xilinx

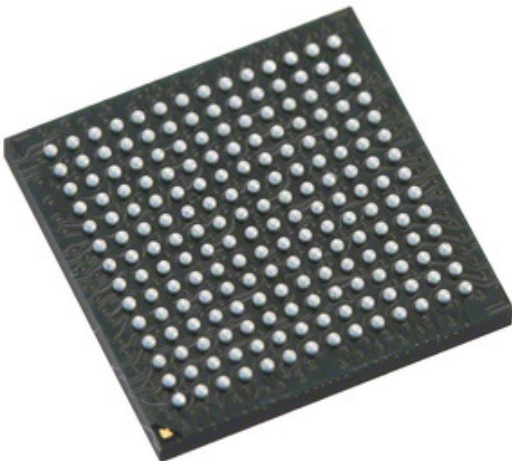


Image may be representation. See specifications for product details.

XC6SLX16-3CPG196I

Part Number:	XC6SLX16-3CPG196I
Manufacturer/Brand:	Xilinx
Product description	IC FPGA 106 I/O 196CSBGA
	 1.XC6SLX16-3CPG196I.pdf
	 2.XC6SLX16-3CPG196I.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	Hong Kong
Ship From	
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

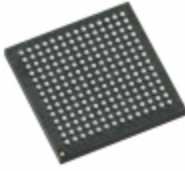
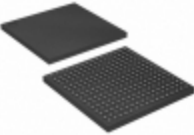
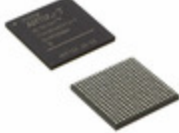
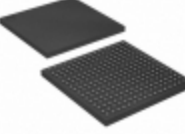
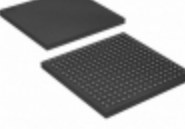
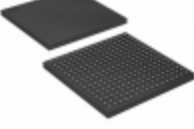
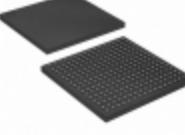
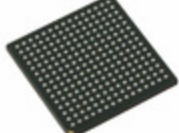
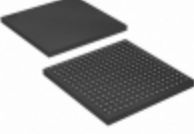
Specifications of XC6SLX16-3CPG196I

PART NUMBER	XC6SLX16-3CPG196I
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 106 I/O 196CSBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.XC6SLX16-3CPG196I.pdf  2.XC6SLX16-3CPG196I.pdf
VOLTAGE - SUPPLY	1.14 V ~ 1.26 V
TOTAL RAM BITS	589824
SUPPLIER DEVICE PACKAGE	196-CSPBGA (8x8)
SERIES	Spartan®-6 LX
PACKAGE / CASE	196-TFBGA, CSBGA
OPERATING TEMPERATURE	-40°C ~ 100°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	14579
NUMBER OF LABS/CLBS	1139
NUMBER OF I/O	106
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	XC6SLX16

Related Tags

Xilinx XC6SLX16-3CPG196I	XC6SLX16-3CPG196I Distributor	XC6SLX16-3CPG196I Supplier
XC6SLX16-3CPG196I Price	XC6SLX16-3CPG196I Pictures	XC6SLX16-3CPG196I Image
XC6SLX16-3CPG196I PDF Datasheet	XC6SLX16-3CPG196I Download Datasheet	XC6SLX16-3CPG196I Datasheet
XC6SLX16-3CPG196I Stock	Buy XC6SLX16-3CPG196I	Buy Xilinx XC6SLX16-3CPG196I
Xilinx XC6SLX16-3CPG196I	Xilinx Supplier	Xilinx Distributor
Xilinx XC6SLX16-3CPG196I	Xilinx Inc. XC6SLX16-3CPG196I	

Related Products

 XC6SLX16-3CPG196C Manufacturers: Xilinx Description: IC FPGA 106 I/O 196CSBGA In stock: Out stock RFQ	 XC6SLX16-2FTG256C Manufacturers: Xilinx Description: IC FPGA 186 I/O 256FTBGA In stock: Out stock RFQ
 XC6SLX16-3CSG225I Manufacturers: Xilinx Description: IC FPGA 160 I/O 225CSBGA In stock: Out stock RFQ	 XC6SLX16-3CSG324I Manufacturers: Xilinx Description: IC FPGA 232 I/O 324CSBGA In stock: 406 pcs RFQ
 XC6SLX16-2FTG256I Manufacturers: Xilinx Description: IC FPGA 186 I/O 256FTBGA In stock: 66 pcs RFQ	 XC6SLX16-2CSG324I Manufacturers: Xilinx Description: IC FPGA 232 I/O 324CSBGA In stock: 921 pcs RFQ
 XC6SLX16-2FT256I Manufacturers: Xilinx Description: IC FPGA 186 I/O 256FTBGA In stock: 940 pcs RFQ	 XC6SLX16-3FT256I Manufacturers: Xilinx Description: IC FPGA 186 I/O 256FTBGA In stock: Out stock RFQ
 XC6SLX16-3FT256C Manufacturers: Xilinx Description: IC FPGA 186 I/O 256FTBGA In stock: Out stock RFQ	 XC6SLX16-3CSG225C Manufacturers: Xilinx Description: IC FPGA 160 I/O 225CSBGA In stock: Out stock RFQ
 XC6SLX16-3CSG324C Manufacturers: Xilinx Description: IC FPGA 232 I/O 324CSBGA In stock: 252 pcs RFQ	 XC6SLX16-2FT256C Manufacturers: Xilinx Description: IC FPGA 186 I/O 256FTBGA In stock: Out stock RFQ