



Xilinx

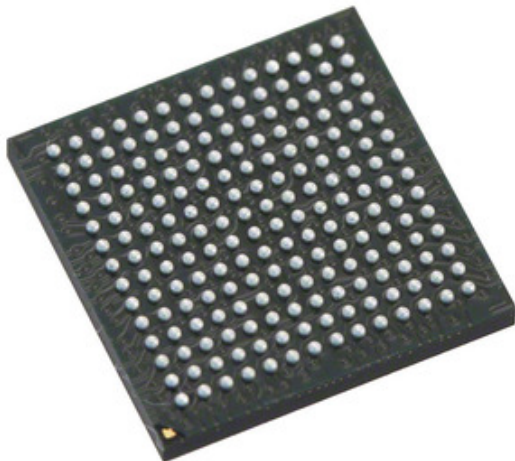


Image may be representation. See specifications for product details.

XC6SLX16-L1CPG196C

Part Number:	XC6SLX16-L1CPG196C
Manufacturer/Brand:	Xilinx
Product description	IC FPGA 106 I/O 196CSBGA
Datasheets:	 1.XC6SLX16-L1CPG196C.pdf
	 2.XC6SLX16-L1CPG196C.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3326 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

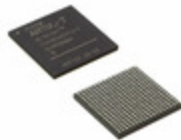
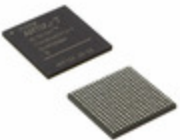
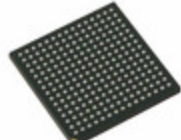
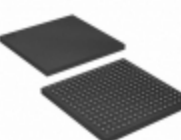
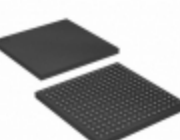
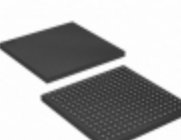
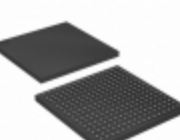
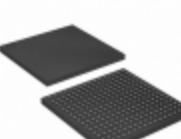
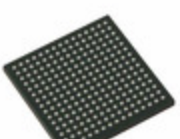
Specifications of XC6SLX16-L1CPG196C

PART NUMBER	XC6SLX16-L1CPG196C
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 106 I/O 196CSBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3326 pcs
DATA SHEET	 1.XC6SLX16-L1CPG196C.pdf
	 2.XC6SLX16-L1CPG196C.pdf
VOLTAGE - SUPPLY	1.14 V ~ 1.26 V
TOTAL RAM BITS	589824
SUPPLIER DEVICE PACKAGE	196-CSBGA (8x8)
SERIES	Spartan®-6 LX
PACKAGE / CASE	196-TFBGA, CSBGA
OPERATING TEMPERATURE	0°C ~ 85°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)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
BASE PART NUMBER	XC6SLX16

Related Tags

Xilinx XC6SLX16-L1CPG196C	XC6SLX16-L1CPG196C Distributor	XC6SLX16-L1CPG196C Supplier
XC6SLX16-L1CPG196C Price	XC6SLX16-L1CPG196C Pictures	XC6SLX16-L1CPG196C Image
XC6SLX16-L1CPG196C PDF Datasheet	XC6SLX16-L1CPG196C Download Datasheet	XC6SLX16-L1CPG196C Datasheet
XC6SLX16-L1CPG196C Stock	Buy XC6SLX16-L1CPG196C	Buy Xilinx XC6SLX16-L1CPG196C
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Related Products

 XC6SLX16-3CSG324C Manufacturers: Xilinx Description: IC FPGA 232 I/O 324CSBGA In stock: 3230 pcs RFQ	 XC6SLX16-3CSG324I Manufacturers: Xilinx Description: IC FPGA 232 I/O 324CSBGA In stock: 2217 pcs RFQ
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 XC6SLX16-L1CSG324I Manufacturers: Xilinx Description: IC FPGA 232 I/O 324CSBGA In stock: 2123 pcs RFQ	 XC6SLX16-3FTG256I Manufacturers: Xilinx Description: IC FPGA 186 I/O 256FTBGA In stock: 2909 pcs RFQ
 XC6SLX16-L1FT256C Manufacturers: Xilinx Description: IC FPGA 186 I/O 256FTBGA In stock: 2754 pcs RFQ	 XC6SLX16-3FTG256C Manufacturers: Xilinx Description: IC FPGA 186 I/O 256FTBGA In stock: 3087 pcs RFQ
 XC6SLX16-3FT256I Manufacturers: Xilinx Description: IC FPGA 186 I/O 256FTBGA In stock: 2145 pcs RFQ	 XC6SLX16-L1CSG225C Manufacturers: Xilinx Description: IC FPGA 160 I/O 225CSBGA In stock: 2799 pcs RFQ