



Xilinx

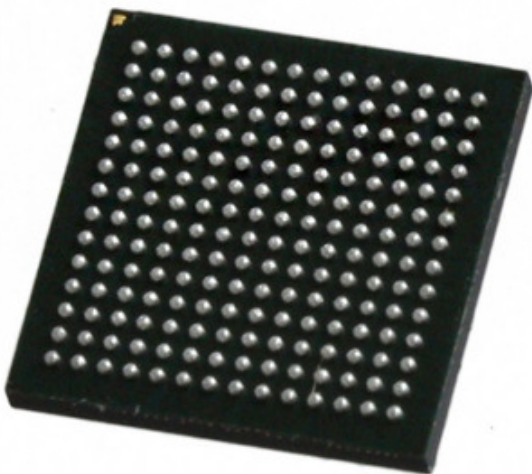


Image may be representation. See specifications for product details.

XC6SLX16-L1CPG196I

Part Number:	XC6SLX16-L1CPG196I
Manufacturer/Brand:	Xilinx
Product description	IC FPGA 106 I/O 196CSBGA
Datasheets:	PDF 1.XC6SLX16-L1CPG196I.pdf PDF 2.XC6SLX16-L1CPG196I.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	2683 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

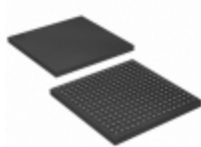
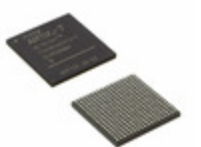
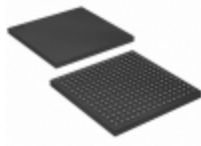
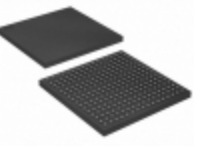
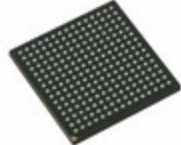
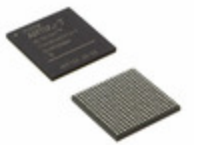
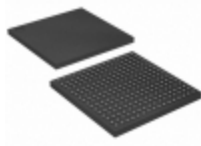
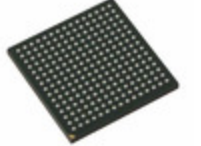
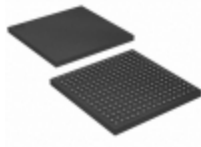
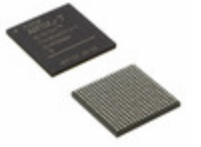
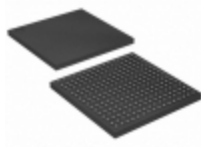
Specifications of XC6SLX16-L1CPG196I

PART NUMBER	XC6SLX16-L1CPG196I
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 106 I/O 196CSBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2683 pcs
DATA SHEET	PDF 1.XC6SLX16-L1CPG196I.pdf PDF 2.XC6SLX16-L1CPG196I.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
OTHER NAMES	122-1767 XC6SLX16-L1CPG196I-ND XC6SLX16L1CPG196I
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)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
BASE PART NUMBER	XC6SLX16

Related Tags

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