



Xilinx



Image may be representation. See specifications for product details.

XC6SLX45-3CSG324I

Part Number:	XC6SLX45-3CSG324I
Manufacturer/Brand:	Xilinx
Product description	IC FPGA 218 I/O 324CSBGA
	 1.XC6SLX45-3CSG324I.pdf
	 2.XC6SLX45-3CSG324I.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	Hong Kong
Ship From	
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

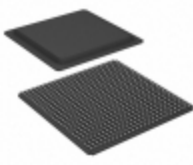
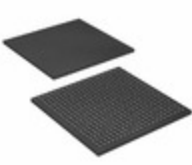
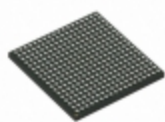
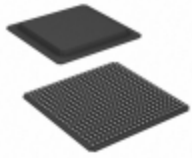
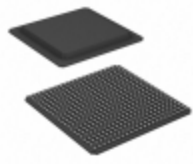
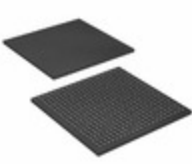
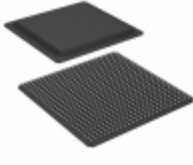
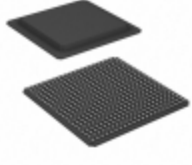
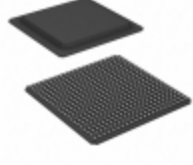
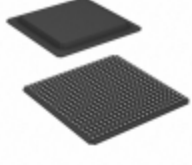
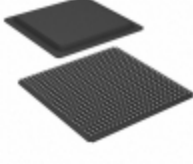
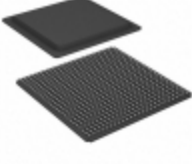
Specifications of XC6SLX45-3CSG324I

PART NUMBER	XC6SLX45-3CSG324I
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 218 I/O 324CSBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.XC6SLX45-3CSG324I.pdf  2.XC6SLX45-3CSG324I.pdf
VOLTAGE - SUPPLY	1.14 V ~ 1.26 V
TOTAL RAM BITS	2138112
SUPPLIER DEVICE PACKAGE	324-CSPBGA (15x15)
SERIES	Spartan®-6 LX
PACKAGE / CASE	324-LFBGA, CSPBGA
OTHER NAMES	122-1945 XC6SLX45-3CSG324I-ND
OPERATING TEMPERATURE	-40°C ~ 100°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	43661
NUMBER OF LABS/CLBS	3411
NUMBER OF I/O	218
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	13 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
BASE PART NUMBER	XC6SLX45

Related Tags

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