



Xilinx



ALL PROGRAMMABLE

Part Number: XC6VSX315T-1FF1759I

Manufacturer/Brand: Xilinx

Product description: IC FPGA 720 I/O 1759FCBGA

Datasheets: [1.XC6VSX315T-1FF1759I.pdf](#)
[2.XC6VSX315T-1FF1759I.pdf](#)

RoHS Status:  Contains lead / RoHS non-compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

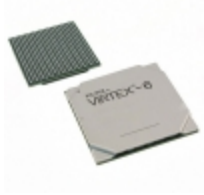
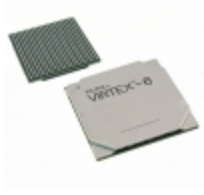
Specifications of XC6VSX315T-1FF1759I

PART NUMBER	XC6VSX315T-1FF1759I
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 720 I/O 1759FCBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	1.XC6VSX315T-1FF1759I.pdf 2.XC6VSX315T-1FF1759I.pdf
VOLTAGE - SUPPLY	0.95 V ~ 1.05 V
TOTAL RAM BITS	25952256
SUPPLIER DEVICE PACKAGE	1759-FCBGA (42.5x42.5)
SERIES	Virtex@-6 SXT
PACKAGE / CASE	1760-BBGA, FCBGA
OPERATING TEMPERATURE	-40°C ~ 100°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	314880
NUMBER OF LABS/CLBS	24600
NUMBER OF I/O	720
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	4 (72 Hours)
MANUFACTURER STANDARD LEAD TIME	10 Weeks
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
BASE PART NUMBER	XC6VSX315T

Related Tags

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 XC6VSX315T-2FF1156C Manufacturers: Xilinx Description: IC FPGA 600 I/O 1156FCBGA In stock: Out stock RFQ	 XC6VLX760-L1FFG1760C Manufacturers: Xilinx Inc. Description: IC FPGA 1200 I/O 1760FBGA In stock: Out stock RFQ
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