



Xilinx



ALL PROGRAMMABLE

Part Number: XC6VSX315T-1FF1156C

Manufacturer/Brand: Xilinx

Product description: IC FPGA 600 I/O 1156FCBGA

Datasheets: [1.XC6VSX315T-1FF1156C.pdf](#)
[2.XC6VSX315T-1FF1156C.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.

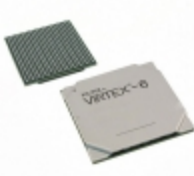
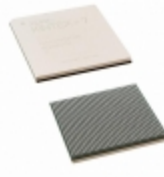
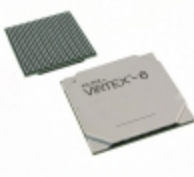
Specifications of XC6VSX315T-1FF1156C

PART NUMBER	XC6VSX315T-1FF1156C
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 600 I/O 1156FCBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	1.XC6VSX315T-1FF1156C.pdf 2.XC6VSX315T-1FF1156C.pdf
VOLTAGE - SUPPLY	0.95 V ~ 1.05 V
TOTAL RAM BITS	25952256
SUPPLIER DEVICE PACKAGE	1156-FCBGA (35x35)
SERIES	Virtex@-6 SXT
PACKAGE / CASE	1156-BBGA, FCBGA
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	314880
NUMBER OF LABS/CLBS	24600
NUMBER OF I/O	600
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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