



Xilinx



Image may be representation. See specifications for product details.

XC5VFX100T-1FF1738C

Part Number:

XC5VFX100T-1FF1738C

Manufacturer/Brand:

Xilinx

Product description

IC FPGA 680 I/O 1738FCBGA

Datasheets:

PDF

1.XC5VFX100T-1FF1738C.pdf

PDF

2.XC5VFX100T-1FF1738C.pdf

PDF

3.XC5VFX100T-1FF1738C.pdf

RoHs Status

RoHS

Contains lead / RoHS non-compliant

Stock Condition

38 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of XC5VFX100T-1FF1738C	
PART NUMBER	XC5VFX100T-1FF1738C
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 680 I/O 1738FCBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	38 pcs
DATA SHEET	PDF 1.XC5VFX100T-1FF1738C.pdf PDF 2.XC5VFX100T-1FF1738C.pdf PDF 3.XC5VFX100T-1FF1738C.pdf
VOLTAGE - SUPPLY	0.95 V ~ 1.05 V
TOTAL RAM BITS	8404992
SUPPLIER DEVICE PACKAGE	1738-FCBGA (42.5x42.5)
SERIES	Virtex®-5 FXT
PACKAGE / CASE	1738-BBGA, FCBGA
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	102400
NUMBER OF LABS/CLBS	8000
NUMBER OF I/O	680
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	4 (72 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
BASE PART NUMBER	XC5VFX100T

Related Tags

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