



Xilinx



Image may be representation. See specifications for product details.

XCVU080-1FFVC1517I

Part Number: XCVU080-1FFVC1517I

Manufacturer/Brand: Xilinx

Product description: IC FPGA 520 I/O 1517FCBGA

Datasheets: [1.XCVU080-1FFVC1517I.pdf](#)
[2.XCVU080-1FFVC1517I.pdf](#)
[3.XCVU080-1FFVC1517I.pdf](#)

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 9 pcs stock

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

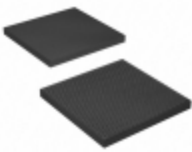
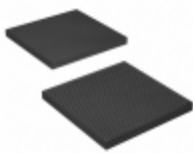
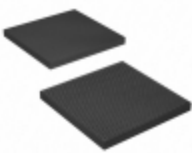
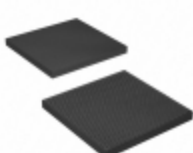
Specifications of XCVU080-1FFVC1517I

PART NUMBER	XCVU080-1FFVC1517I
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 520 I/O 1517FCBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	9 pcs
DATA SHEET	1.XCVU080-1FFVC1517I.pdf 2.XCVU080-1FFVC1517I.pdf 3.XCVU080-1FFVC1517I.pdf
VOLTAGE - SUPPLY	0.922 V ~ 0.979 V
TOTAL RAM BITS	51200000
SUPPLIER DEVICE PACKAGE	1517-FCBGA (40x40)
SERIES	Virtex® UltraScale™
PACKAGE / CASE	1517-BBGA, FCBGA
OPERATING TEMPERATURE	-40°C ~ 100°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	975000
NUMBER OF LABS/CLBS	55714
NUMBER OF I/O	520
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	4 (72 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant

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