



Xilinx

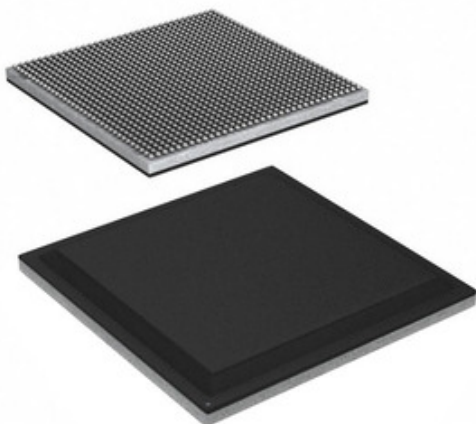


Image may be representation. See specifications for product details.

XCKU040-1FFVA1156C

Part Number:	XCKU040-1FFVA1156C
Manufacturer/Brand:	Xilinx
Product description	IC FPGA 520 I/O 1156FCBGA 1.XCKU040-1FFVA1156C.pdf 2.XCKU040-1FFVA1156C.pdf 3.XCKU040-1FFVA1156C.pdf 4.XCKU040-1FFVA1156C.pdf 5.XCKU040-1FFVA1156C.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

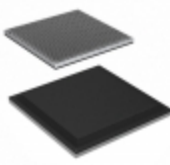
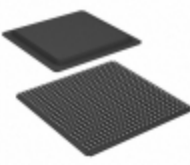
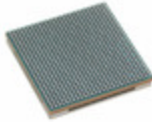
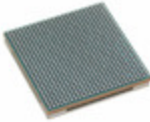
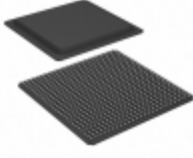
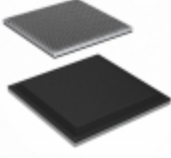
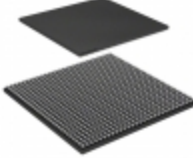
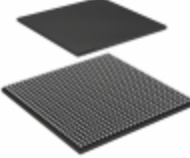
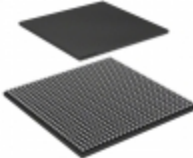
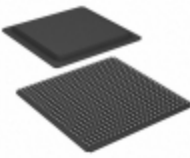
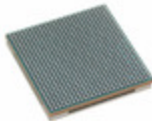
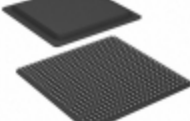
Specifications of XCKU040-1FFVA1156C

PART NUMBER	XCKU040-1FFVA1156C
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 520 I/O 1156FCBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.XCKU040-1FFVA1156C.pdf 2.XCKU040-1FFVA1156C.pdf 3.XCKU040-1FFVA1156C.pdf 4.XCKU040-1FFVA1156C.pdf 5.XCKU040-1FFVA1156C.pdf
VOLTAGE - SUPPLY	0.922 V ~ 0.979 V
TOTAL RAM BITS	21606000
SUPPLIER DEVICE PACKAGE	1156-FCBGA (35x35)
SERIES	Kintex® UltraScale™
PACKAGE / CASE	1156-BBGA, FCBGA
OTHER NAMES	122-2090 XCKU040-1FFVA1156C-ND
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	530250
NUMBER OF LABS/CLBS	30300
NUMBER OF I/O	520
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	4 (72 Hours)
MANUFACTURER STANDARD LEAD TIME	10 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant

Related Tags

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 XCKU040-1SFVA784I Manufacturers: Xilinx Description: IC FPGA 468 I/O 784FCBGA In stock: Out stock RFQ	 XCKU040-1SFVA784C Manufacturers: Xilinx Description: IC FPGA 468 I/O 784FCBGA In stock: Out stock RFQ
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