



Xilinx



XC5VLX220T-2FFG1738C

Part Number:	XC5VLX220T-2FFG1738C
Manufacturer/Brand:	Xilinx
Product description	IC FPGA 680 I/O 1738FCBGA
	1.XC5VLX220T-2FFG1738C.pdf
	2.XC5VLX220T-2FFG1738C.pdf
	3.XC5VLX220T-2FFG1738C.pdf
Datasheets:	
	1.XC5VLX220T-2FFG1738C.pdf
	2.XC5VLX220T-2FFG1738C.pdf
	3.XC5VLX220T-2FFG1738C.pdf
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

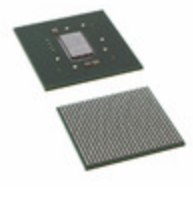
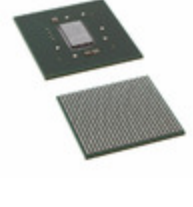
Specifications of XC5VLX220T-2FFG1738C

PART NUMBER	XC5VLX220T-2FFG1738C
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 680 I/O 1738FCBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.XC5VLX220T-2FFG1738C.pdf 2.XC5VLX220T-2FFG1738C.pdf 3.XC5VLX220T-2FFG1738C.pdf
VOLTAGE - SUPPLY	0.95 V ~ 1.05 V
TOTAL RAM BITS	7815168
SUPPLIER DEVICE PACKAGE	1738-FCBGA (42.5x42.5)
SERIES	Virtex®-5 LXT
PACKAGE / CASE	1738-BBGA, FCBGA
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	221184
NUMBER OF LABS/CLBS	17280
NUMBER OF I/O	680
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
BASE PART NUMBER	XC5VLX220

Related Tags

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