



Xilinx



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XC7A100T-3FTG256E

Xilinx

IC FPGA ARTIX7 170 I/O 256FTBGA

PDF

1.XC7A100T-3FTG256E.pdf

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2.XC7A100T-3FTG256E.pdf

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4.XC7A100T-3FTG256E.pdf

RoHS

Lead free / RoHS Compliant

638 pcs stock

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

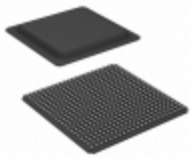
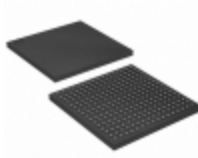
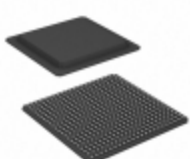
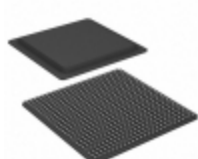
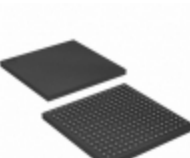
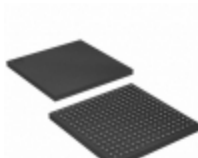
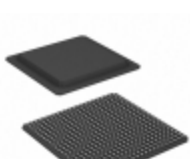
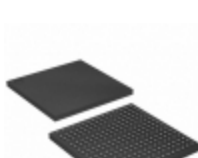
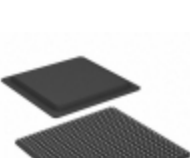
Specifications of XC7A100T-3FTG256E

PART NUMBER	XC7A100T-3FTG256E
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA ARTIX7 170 I/O 256FTBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	638 pcs
DATA SHEET	PDF 1.XC7A100T-3FTG256E.pdf PDF 2.XC7A100T-3FTG256E.pdf PDF 3.XC7A100T-3FTG256E.pdf PDF 4.XC7A100T-3FTG256E.pdf
VOLTAGE - SUPPLY	0.95 V ~ 1.05 V
TOTAL RAM BITS	4976640
SUPPLIER DEVICE PACKAGE	256-FTBGA (17x17)
SERIES	Artix-7
PACKAGE / CASE	256-LBGA
OTHER NAMES	122-1872
OPERATING TEMPERATURE	0°C ~ 100°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	101440
NUMBER OF LABS/CLBS	7925
NUMBER OF I/O	170
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
BASE PART NUMBER	XC7A100T

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