



Xilinx



Image may be representation. See specifications for product details.

XC7A50T-1FT256I

Part Number:	XC7A50T-1FT256I
Manufacturer/Brand:	Xilinx
Product description	IC FPGA ARTIX7 170 I/O 256FTBGA
	 1.XC7A50T-1FT256I.pdf
	 2.XC7A50T-1FT256I.pdf
	 3.XC7A50T-1FT256I.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	1273 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

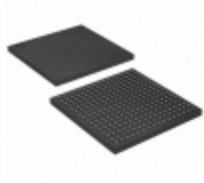
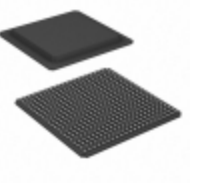
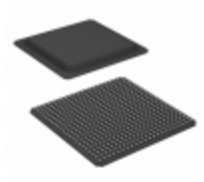
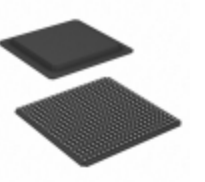
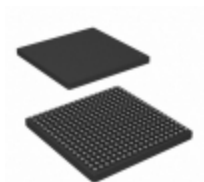
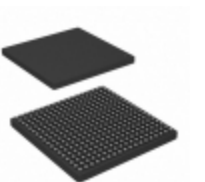
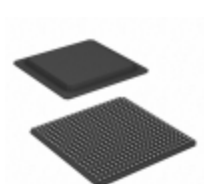
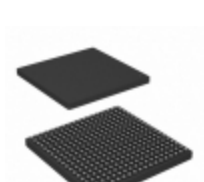
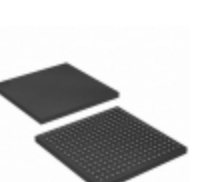
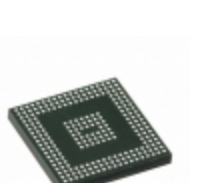
Specifications of XC7A50T-1FT256I

PART NUMBER	XC7A50T-1FT256I
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA ARTIX7 170 I/O 256FTBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	1273 pcs
DATA SHEET	 1.XC7A50T-1FT256I.pdf  2.XC7A50T-1FT256I.pdf  3.XC7A50T-1FT256I.pdf
VOLTAGE - SUPPLY	0.95 V ~ 1.05 V
TOTAL RAM BITS	2764800
SUPPLIER DEVICE PACKAGE	256-FTBGA (17x17)
SERIES	Artix-7
PACKAGE / CASE	256-LBGA
OPERATING TEMPERATURE	-40°C ~ 100°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	52160
NUMBER OF LABS/CLBS	4075
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

Related Tags

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