



Xilinx Inc.



Image may be representation. See specifications for product details.

XC7A50T-L2FTG256E

Part Number:	XC7A50T-L2FTG256E
Manufacturer/Brand:	XMOS
Product description	IC FPGA ARTIX7 170 I/O 256FTBGA PDF 1.XC7A50T-L2FTG256E.pdf PDF 2.XC7A50T-L2FTG256E.pdf PDF 3.XC7A50T-L2FTG256E.pdf
Datasheets:	
RoHs Status	RoHS Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

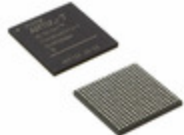
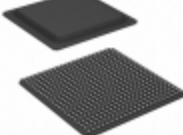
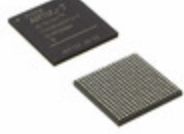
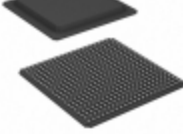
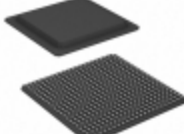
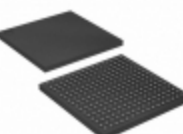
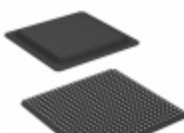
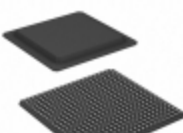
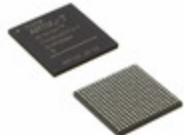
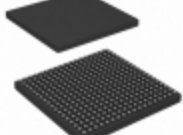
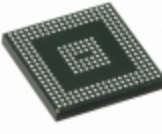
Specifications of XC7A50T-L2FTG256E

PART NUMBER	XC7A50T-L2FTG256E
MANUFACTURER	Xilinx Inc.
DESCRIPTION	IC FPGA ARTIX7 170 I/O 256FTBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.XC7A50T-L2FTG256E.pdf PDF 2.XC7A50T-L2FTG256E.pdf PDF 3.XC7A50T-L2FTG256E.pdf
VOLTAGE - BREAKDOWN	256-FTBGA (17x17)
TOTAL RAM BITS	52160
SHELL STYLE	0.95 V ~ 1.05 V
SERIES	Artix-7
POLARIZATION	256-LBGA
OPERATING TEMPERATURE	0°C ~ 100°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	4075
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
MANUFACTURER PART NUMBER	XC7A50T-L2FTG256E
DESCRIPTION	IC FPGA ARTIX7 170 I/O 256FTBGA
CORE TYPE	2764800
CLOCK RATE	170

Related Tags

XMOS XC7A50T-L2FTG256E	XC7A50T-L2FTG256E Distributor	XC7A50T-L2FTG256E Supplier
XC7A50T-L2FTG256E Price	XC7A50T-L2FTG256E Pictures	XC7A50T-L2FTG256E Image
XC7A50T-L2FTG256E PDF Datasheet	XC7A50T-L2FTG256E Download Datasheet	XC7A50T-L2FTG256E Datasheet
XC7A50T-L2FTG256E Stock	Buy XC7A50T-L2FTG256E	Buy XMOS XC7A50T-L2FTG256E
XMOS XC7A50T-L2FTG256E	XMOS Supplier	XMOS Distributor
XMOS XC7A50T-L2FTG256E		

Related Products

 XC7A75T-1CS324I Manufacturers: Xilinx Description: IC FPGA 210 I/O 324BGA In stock: Out stock RFQ	 XC7A50T-L2FGG484E Manufacturers: Xilinx Description: IC FPGA 250 I/O 484FCBGA In stock: Out stock RFQ
 XC7A50T-L2CSG324E Manufacturers: Xilinx Description: IC FPGA ARTIX7 210 I/O 324CSBGA In stock: Out stock RFQ	 XC7A75T-1FGG484C Manufacturers: Xilinx Description: IC FPGA 285 I/O 484FCBGA In stock: 84 pcs RFQ
 XC7A75T-1FG484I Manufacturers: Xilinx Description: IC FPGA 285 I/O 484FCBGA In stock: Out stock RFQ	 XC7A50T-L1FTG256I Manufacturers: Xilinx Description: IC FPGA ARTIX7 170 I/O 256FTBGA In stock: Out stock RFQ
 XC7A50T-L1FGG484I Manufacturers: Xilinx Description: IC FPGA 250 I/O 484FCBGA In stock: Out stock RFQ	 XC7A75T-1FGG484I Manufacturers: Xilinx Description: IC FPGA 285 I/O 484FCBGA In stock: Out stock RFQ
 XC7A75T-1CSG324I Manufacturers: Xilinx Description: IC FPGA ARTIX7 210 I/O 324CSBGA In stock: 69 pcs RFQ	 XC7A50T-L2CSG325E Manufacturers: Xilinx Description: IC FPGA 150 I/O 325CSBGA In stock: Out stock RFQ
 XC7A75T-1CSG324C Manufacturers: Xilinx Description: IC FPGA ARTIX7 210 I/O 324CSBGA In stock: Out stock RFQ	 XC7A50T-L2CPG236E Manufacturers: Xilinx Description: IC FPGA ARTIX7 106 I/O 236BGA In stock: Out stock RFQ