



Xilinx

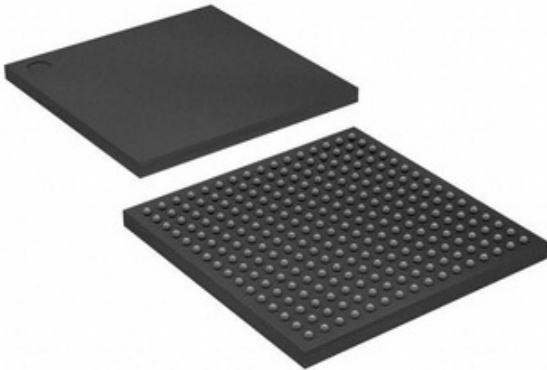


Image may be representation. See specifications for product details.

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
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

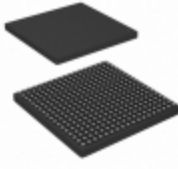
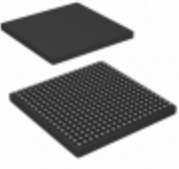
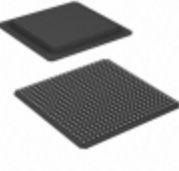
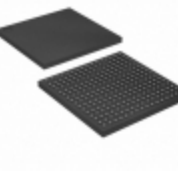
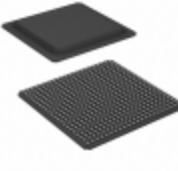
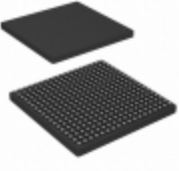
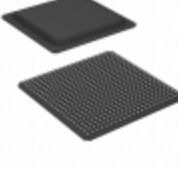
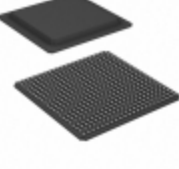
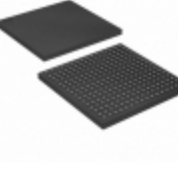
Specifications of XC7A50T-1FT256I

PART NUMBER	XC7A50T-1FT256I
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA ARTIX7 170 I/O 256FTBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
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)
MANUFACTURER STANDARD LEAD TIME	10 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant

Related Tags

Xilinx XC7A50T-1FT256I	XC7A50T-1FT256I Distributor	XC7A50T-1FT256I Supplier
XC7A50T-1FT256I Price	XC7A50T-1FT256I Pictures	XC7A50T-1FT256I Image
XC7A50T-1FT256I PDF Datasheet	XC7A50T-1FT256I Download Datasheet	XC7A50T-1FT256I Datasheet
XC7A50T-1FT256I Stock	Buy XC7A50T-1FT256I	Buy Xilinx XC7A50T-1FT256I
Xilinx XC7A50T-1FT256I	Xilinx Supplier	Xilinx Distributor
Xilinx XC7A50T-1FT256I	Xilinx Inc. XC7A50T-1FT256I	

Related Products

 XC7A50T-1CSG325C Manufacturers: Xilinx Description: IC FPGA 150 I/O 325CSBGA In stock: Out stock RFQ	 XC7A50T-1CSG325I Manufacturers: Xilinx Description: IC FPGA 150 I/O 325CSBGA In stock: Out stock RFQ
 XC7A50T-2CPG236I Manufacturers: Xilinx Description: IC FPGA ARTIX7 106 I/O 236BGA In stock: 205 pcs RFQ	 XC7A50T-1FG484I Manufacturers: Xilinx Description: IC FPGA 250 I/O 484FCBGA In stock: Out stock RFQ
 XC7A50T-1FTG256C Manufacturers: Xilinx Description: IC FPGA ARTIX7 170 I/O 256FTBGA In stock: 255 pcs RFQ	 XC7A50T-2CSG324C Manufacturers: Xilinx Description: IC FPGA ARTIX7 210 I/O 324CSBGA In stock: 80 pcs RFQ
 XC7A50T-1FGG484I Manufacturers: Xilinx Description: IC FPGA 250 I/O 484FCBGA In stock: 186 pcs RFQ	 XC7A50T-2CS325I Manufacturers: Xilinx Description: IC FPGA ARTIX7 325FCBGA In stock: Out stock RFQ
 XC7A50T-1FG484C Manufacturers: Xilinx Description: IC FPGA 250 I/O 484FCBGA In stock: Out stock RFQ	 XC7A50T-1FGG484C Manufacturers: Xilinx Description: IC FPGA 250 I/O 484FCBGA In stock: 182 pcs RFQ
 XC7A50T-1FTG256I Manufacturers: Xilinx Description: IC FPGA ARTIX7 170 I/O 256FTBGA In stock: 118 pcs RFQ	 XC7A50T-2CPG236C Manufacturers: Xilinx Description: IC FPGA ARTIX7 106 I/O 236BGA In stock: Out stock RFQ