



Xilinx

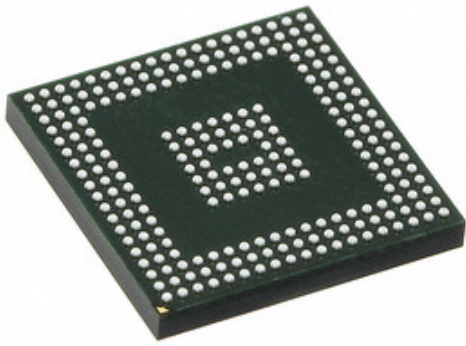


Image may be representation. See specifications for product details.

XC7A50T-1CPG236C

Part Number:	XC7A50T-1CPG236C
Manufacturer/Brand:	Xilinx
Product description	IC FPGA ARTIX7 106 I/O 236BGA
Datasheets:	1.XC7A50T-1CPG236C.pdf 2.XC7A50T-1CPG236C.pdf 3.XC7A50T-1CPG236C.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	1456 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

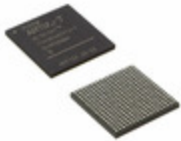
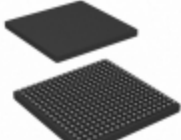
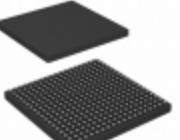
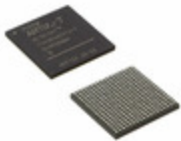
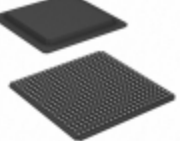
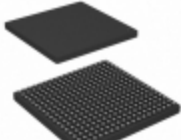
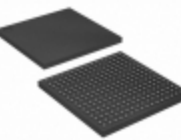
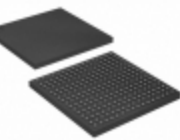
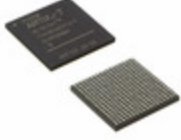
Specifications of XC7A50T-1CPG236C

PART NUMBER	XC7A50T-1CPG236C
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA ARTIX7 106 I/O 236BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	1456 pcs
DATA SHEET	1.XC7A50T-1CPG236C.pdf 2.XC7A50T-1CPG236C.pdf 3.XC7A50T-1CPG236C.pdf
VOLTAGE - SUPPLY	0.95 V ~ 1.05 V
TOTAL RAM BITS	2764800
SUPPLIER DEVICE PACKAGE	236-CSBGA (10x10)
SERIES	Artix-7
PACKAGE / CASE	238-LFBGA, CSPBGA
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	52160
NUMBER OF LABS/CLBS	4075
NUMBER OF I/O	106
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant

Related Tags

Xilinx XC7A50T-1CPG236C	XC7A50T-1CPG236C Distributor	XC7A50T-1CPG236C Supplier
XC7A50T-1CPG236C Price	XC7A50T-1CPG236C Pictures	XC7A50T-1CPG236C Image
XC7A50T-1CPG236C PDF Datasheet	XC7A50T-1CPG236C Download Datasheet	XC7A50T-1CPG236C Datasheet
XC7A50T-1CPG236C Stock	Buy XC7A50T-1CPG236C	Buy Xilinx XC7A50T-1CPG236C
Xilinx XC7A50T-1CPG236C	Xilinx Supplier	Xilinx Distributor
Xilinx XC7A50T-1CPG236C	Xilinx Inc. XC7A50T-1CPG236C	

Related Products

 XC7A35T-L2CSG324E Manufacturers: Xilinx Description: IC FPGA ARTIX7 210 I/O 324CSBGA In stock: 1897 pcs RFQ	 XC7A35T-L2CPG236E Manufacturers: Xilinx Description: IC FPGA ARTIX7 106 I/O 236BGA In stock: 1994 pcs RFQ
 XC7A50T-1CSG325C Manufacturers: Xilinx Description: IC FPGA 150 I/O 325CSBGA In stock: 1561 pcs RFQ	 XC7A35T-L2CSG325E Manufacturers: Xilinx Description: IC FPGA 150 I/O 325CSBGA In stock: 1680 pcs RFQ
 XC7A50T-1CSG324I Manufacturers: Xilinx Description: IC FPGA ARTIX7 210 I/O 324CSBGA In stock: 1088 pcs RFQ	 XC7A35T-L2FGG484E Manufacturers: Xilinx Description: IC FPGA 250 I/O 484FCBGA In stock: 1537 pcs RFQ
 XC7A50T-1CSG325I Manufacturers: Xilinx Description: IC FPGA 150 I/O 325CSBGA In stock: 1215 pcs RFQ	 XC7A50T-1CPG236I Manufacturers: Xilinx Description: IC FPGA ARTIX7 106 I/O 236BGA In stock: 1367 pcs RFQ
 XC7A35T-L1FTG256I Manufacturers: Xilinx Description: IC FPGA ARTIX7 170 I/O 256FTBGA In stock: 2455 pcs RFQ	 XC7A35T-L2FTG256E Manufacturers: Xilinx Inc. Description: IC FPGA ARTIX7 170 I/O 256FTBGA In stock: 2356 pcs RFQ
 XC7A50T-1CSG324C Manufacturers: Xilinx Description: IC FPGA ARTIX7 210 I/O 324CSBGA In stock: 1617 pcs RFQ	 XC7A50T-1CS324I Manufacturers: Xilinx Description: IC FPGA ARTIX7 210 I/O 324CSBGA In stock: 1129 pcs RFQ