



Xilinx

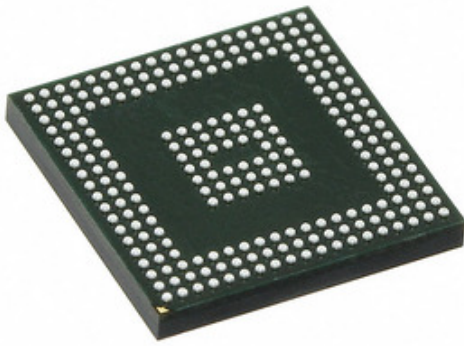


Image may be representation. See specifications for product details.

XC7A12T-L2CPG236E

Part Number:	XC7A12T-L2CPG236E
Manufacturer/Brand:	Xilinx
Product description	IC FPGA ARTIX7 106 I/O CPBGA
Datasheets:	1.XC7A12T-L2CPG236E.pdf 2.XC7A12T-L2CPG236E.pdf
RoHS Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

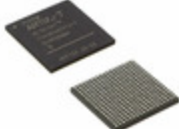
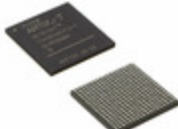
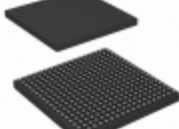
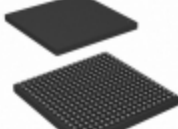
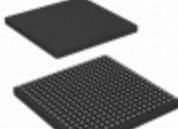
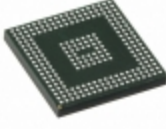
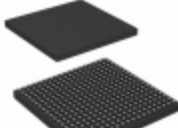
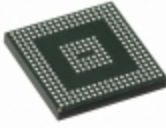
Specifications of XC7A12T-L2CPG236E

PART NUMBER	XC7A12T-L2CPG236E
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA ARTIX7 106 I/O CPBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.XC7A12T-L2CPG236E.pdf 2.XC7A12T-L2CPG236E.pdf
VOLTAGE - SUPPLY	0.95 V ~ 1.05 V
TOTAL RAM BITS	737280
SUPPLIER DEVICE PACKAGE	236-CSBGA (10x10)
SERIES	Artix-7
PACKAGE / CASE	238-LFBGA, CSPBGA
OPERATING TEMPERATURE	0°C ~ 100°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	12800
NUMBER OF LABS/CLBS	1000
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 XC7A12T-L2CPG236E	XC7A12T-L2CPG236E Distributor	XC7A12T-L2CPG236E Supplier
XC7A12T-L2CPG236E Price	XC7A12T-L2CPG236E Pictures	XC7A12T-L2CPG236E Image
XC7A12T-L2CPG236E PDF Datasheet	XC7A12T-L2CPG236E Download Datasheet	XC7A12T-L2CPG236E Datasheet
XC7A12T-L2CPG236E Stock	Buy XC7A12T-L2CPG236E	Buy Xilinx XC7A12T-L2CPG236E
Xilinx XC7A12T-L2CPG236E	Xilinx Supplier	Xilinx Distributor
Xilinx XC7A12T-L2CPG236E	Xilinx Inc. XC7A12T-L2CPG236E	

Related Products

 XC7A12T-3CPG236E Manufacturers: Xilinx Description: IC FPGA ARTIX7 106 I/O CPBGA In stock: Out stock RFQ	 XC7A15T-1CSG324I Manufacturers: Xilinx Description: IC FPGA ARTIX7 210 I/O 324CSBGA In stock: 107 pcs RFQ
 XC7A15T-1CSG324C Manufacturers: Xilinx Description: IC FPGA ARTIX7 210 I/O 324CSBGA In stock: 280 pcs RFQ	 XC7A12T-L2CSG325E Manufacturers: Xilinx Description: IC FPGA ARTIX7 150 I/O CSBGA In stock: Out stock RFQ
 XC7A12T-3CSG325E Manufacturers: Xilinx Description: IC FPGA ARTIX7 150 I/O CSBGA In stock: Out stock RFQ	 XC7A12T-L2CPG238E Manufacturers: Xilinx Description: XC7A12T-L2CPG238E In stock: Out stock RFQ
 XC7A12T-L1CSG325I Manufacturers: Xilinx Description: IC FPGA ARTIX7 150 I/O CSBGA In stock: Out stock RFQ	 XC7A12T-L1CPG236I Manufacturers: Xilinx Description: IC FPGA ARTIX7 106 I/O CPBGA In stock: Out stock RFQ
 XC7A12T-2CSG325I Manufacturers: Xilinx Description: IC FPGA ARTIX7 150 I/O CSBGA In stock: 126 pcs RFQ	 XC7A15T-1CPG236I Manufacturers: Xilinx Description: IC FPGA ARTIX7 106 I/O 236BGA In stock: Out stock RFQ
 XC7A15T-1CPG236C Manufacturers: Xilinx Description: IC FPGA ARTIX7 106 I/O 236BGA In stock: 390 pcs RFQ	 XC7A12T-L1CPG238I Manufacturers: Xilinx Description: XC7A12T-L1CPG238I In stock: Out stock RFQ