




Xilinx

## XA7A15T-1CPG236Q

Part Number:	XA7A15T-1CPG236Q
Manufacturer/Brand:	Xilinx
Product description:	IC FPGA 106 I/O 236BGA <a href="#">PDF</a> 1.XA7A15T-1CPG236Q.pdf <a href="#">PDF</a> 2.XA7A15T-1CPG236Q.pdf
Datasheets:	
RoHs Status:	 Contains lead / RoHS non-compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.


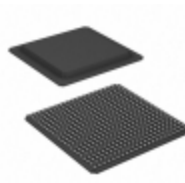


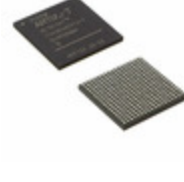
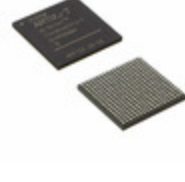
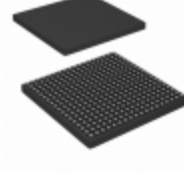
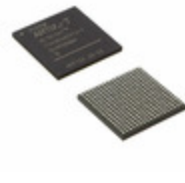
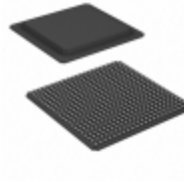
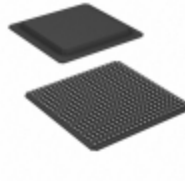

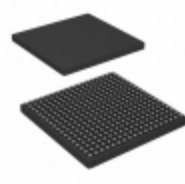
### Specifications of XA7A15T-1CPG236Q

PART NUMBER	XA7A15T-1CPG236Q
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 106 I/O 236BGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	<a href="#">PDF</a> 1.XA7A15T-1CPG236Q.pdf <a href="#">PDF</a> 2.XA7A15T-1CPG236Q.pdf
VOLTAGE - SUPPLY	0.95 V ~ 1.05 V
TOTAL RAM BITS	921600
SUPPLIER DEVICE PACKAGE	236-CSBGA (10x10)
SERIES	Automotive, AEC-Q100, Artix-7 XA
PACKAGE / CASE	238-LFBGA, CSPBGA
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	16640
NUMBER OF LABS/CLBS	1300
NUMBER OF I/O	106
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	10 Weeks
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant

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Xilinx XA7A15T-1CPG236Q	XA7A15T-1CPG236Q Distributor	XA7A15T-1CPG236Q Supplier
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Xilinx XA7A15T-1CPG236Q	Xilinx Supplier	Xilinx Distributor
Xilinx XA7A15T-1CPG236Q	Xilinx Inc. XA7A15T-1CPG236Q	

### Related Products

 <p><b>XA7A100T-2CSG324I</b>                  Manufacturers: Xilinx                  Description: IC FPGA 285 I/O 324BGA                  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>XA7A100T-2FGG484I</b>                  Manufacturers: Xilinx                  Description: IC FPGA 285 I/O 484BGA                  In stock: Out stock  <a href="#">RFQ</a></p>
 <p><b>XA7A15T-1CPG236I</b>                  Manufacturers: Xilinx                  Description: IC FPGA 106 I/O 236BGA                  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>XA7A15T-1CSG324Q</b>                  Manufacturers: Xilinx                  Description: IC FPGA 210 I/O 324BGA                  In stock: Out stock  <a href="#">RFQ</a></p>
 <p><b>XA7A15T-1CSG324I</b>                  Manufacturers: Xilinx                  Description: IC FPGA 210 I/O 324BGA                  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>XA7A100T-1CSG324Q</b>                  Manufacturers: Xilinx                  Description: IC FPGA 285 I/O 324BGA                  In stock: 33 pcs  <a href="#">RFQ</a></p>
 <p><b>XA7A15T-1CSG325Q</b>                  Manufacturers: Xilinx                  Description: IC FPGA 150 I/O 325BGA                  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>XA7A15T-2CSG324I</b>                  Manufacturers: Xilinx                  Description: IC FPGA 210 I/O 324BGA                  In stock: Out stock  <a href="#">RFQ</a></p>
 <p><b>XA7A100T-1FGG484I</b>                  Manufacturers: Xilinx                  Description: IC FPGA 285 I/O 484BGA                  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>XA7A100T-1FGG484Q</b>                  Manufacturers: Xilinx                  Description: IC FPGA 285 I/O 484BGA                  In stock: 5 pcs  <a href="#">RFQ</a></p>
 <p><b>XA7A15T-2CPG236I</b>                  Manufacturers: Xilinx Inc.                  Description: IC FPGA 106 I/O 236BGA                  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>XA7A15T-1CSG325I</b>                  Manufacturers: Xilinx Inc.                  Description: IC FPGA 150 I/O 325BGA                  In stock: Out stock  <a href="#">RFQ</a></p>

