

Image may be representation.  
See specifications for product details.

### XC7A15T-1CSG325I

Part Number: **XC7A15T-1CSG325I**  
 Product Description: IC FPGA 150 I/O 325CSBGA  
 RoHs Status: Lead free / RoHS Compliant  
 Datasheets: [1.XC7A15T-1CSG325I.pdf](#)  
[2.XC7A15T-1CSG325I.pdf](#)

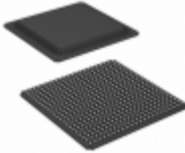
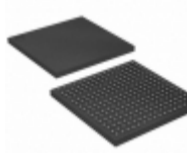

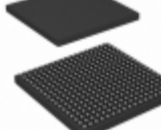

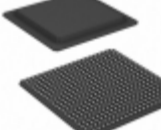


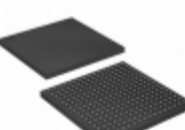
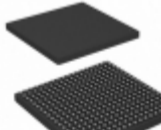


Manufacturer/Brand: Xilinx  
 Ship From: Hong Kong  
 Shipment Way: DHL/Fedex/TNT/UPS/EMS

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#### Product details

<b>Part Number</b>	XC7A15T-1CSG325I	<b>Manufacturer</b>	Xilinx
<b>Description</b>	IC FPGA 150 I/O 325CSBGA	<b>Lead Free Status / RoHS Status</b>	Lead free / RoHS Compliant
<b>Data sheet</b>	1.XC7A15T-1CSG325I.pdf2.XC7A15T-1CSG325I.pdf		
<b>Voltage - Supply</b>	0.95 V ~ 1.05 V	<b>Total RAM Bits</b>	921600
<b>Supplier Device Package</b>	324-CSPBGA (15x15)	<b>Series</b>	Artix-7
<b>Package / Case</b>	324-LFBGA, CSPBGA	<b>Other Names</b>	122-2200 XC7A15T-1CSG325I-ND
<b>Operating Temperature</b>	-40°C ~ 100°C (TJ)	<b>Number of Logic Elements/Cells</b>	16640
<b>Number of LABs/CLBs</b>	1300	<b>Number of I/O</b>	150
<b>Mounting Type</b>	Surface Mount	<b>Moisture Sensitivity Level (MSL)</b>	3 (168 Hours)
<b>Manufacturer Standard Lead Time</b>	10 Weeks	<b>Lead Free Status / RoHS Status</b>	Lead free / RoHS Compliant

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