





Xilinx


XC2S150-5FGG456C

Part Number:	XC2S150-5FGG456C
Manufacturer/Brand:	Xilinx
Product description:	IC FPGA 260 I/O 456FBGA
Datasheets:	 XC2S150-5FGG456C.pdf
RoHS Status:	 Lead free / RoHS 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.

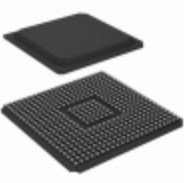
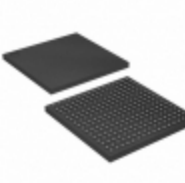
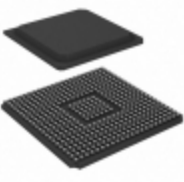


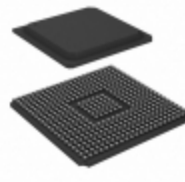
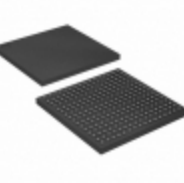


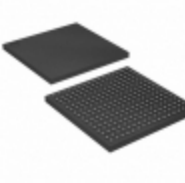
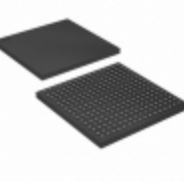
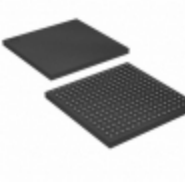
Specifications of XC2S150-5FGG456C

PART NUMBER	XC2S150-5FGG456C
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 260 I/O 456FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 XC2S150-5FGG456C.pdf
VOLTAGE - SUPPLY	2.375 V ~ 2.625 V
TOTAL RAM BITS	49152
SUPPLIER DEVICE PACKAGE	456-FBGA (23x23)
SERIES	Spartan@-II
PACKAGE / CASE	456-BBGA
OTHER NAMES	122-1307
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	3888
NUMBER OF LABS/CLBS	864
NUMBER OF I/O	260
NUMBER OF GATES	150000
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
BASE PART NUMBER	XC2S150

Related Tags

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 <p>XC2S150-5PQG208I Manufacturers: Xilinx Description: IC FPGA 140 I/O 208QFP In stock: Out stock RFQ</p>	 <p>XC2S150-6FG256C Manufacturers: Xilinx Description: IC FPGA 176 I/O 256FBGA In stock: Out stock RFQ</p>
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