

**XC2S100-5TQG144I**

Manufacturer Part Number:	XC2S100-5TQG144I
Manufacturer / Brand	Xilinx
Part of Description:	IC FPGA 92 I/O 144TQFP
Datasheets:	<a href="#">XC2S100-5TQG144I.pdf</a>
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 500 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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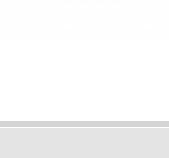
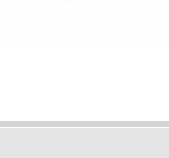
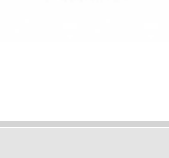






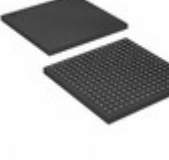
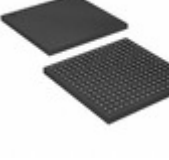
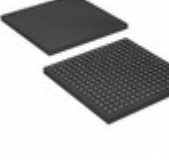



The specifications of XC2S100-5TQG144I

Part Number	XC2S100-5TQG144I	Manufacturer / Brand	Xilinx
Series	Spartan®-II	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Package / Case	144-LQFP	Mounting Type	Surface Mount
Supplier Device Package	144-TQFP (20x20)	Operating Temperature	-40°C ~ 100°C (TJ)
Voltage - Supply	2.375 V ~ 2.625 V	Number of Gates	100000
Number of I/O	92	Number of LABs/CLBs	600
Number of Logic Elements/Cells	2700	Total RAM Bits	40960
Stock Quantity	500 pcs Stock	Category	<a href="#">Integrated Circuits (ICs) &gt; Embedded - FPGAs (Field Programmable Gate Array)</a>
Description	IC FPGA 92 I/O 144TQFP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant

Keywords realted to XC2S100-5TQG144I

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 <p><b>XC2S100-5FGG256I</b> Description: IC FPGA 176 I/O 256FBGA Manufacturers: Xilinx In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>XC2S100-5PQ208</b> Description: XC2S100-5PQ208 XILINX QFP208 Manufacturers: Xilinx In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>XC2S100-5TQ144I</b> Description: IC FPGA 92 I/O 144TQFP Manufacturers: Xilinx In Stock: New original, 300 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
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 <p><b>XC2S100E-6FTG256C</b> Description: IC FPGA 182 I/O 256FTBGA Manufacturers: Xilinx In Stock: New original, 14000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>XC2C64A-7VQG44I</b> Description: IC CPLD 64MC 6.7NS 44VQFP Manufacturers: Xilinx In Stock: New original, 800 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>XC2S100-5FG256C</b> Description: IC FPGA 176 I/O 256FBGA Manufacturers: Xilinx In Stock: New original, 200 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>



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