

**XC2S50-6TQG144C**

Manufacturer Part Number:	XC2S50-6TQG144C
Manufacturer / Brand	Xilinx
Part of Description:	IC FPGA 92 I/O 144TQFP
Datasheets:	<a href="#">XC2S50-6TQG144C.pdf</a>
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 100 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

[GET A QUOTE](#)

**XC2S50-6TQG144C** 100% New Original 100pcs in Stock. Find XC2S50-6TQG144C Price, Stock, datasheet at IC Components Ltd Online, buy XC2S50-6TQG144C Xilinx with warrantied. 100% guarantee confidence. RFQ XC2S50-6TQG144C: [Info@IC-Components.com](mailto:Info@IC-Components.com)

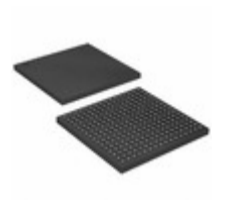


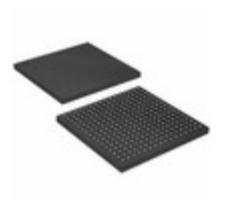
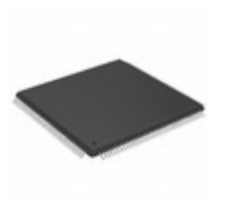
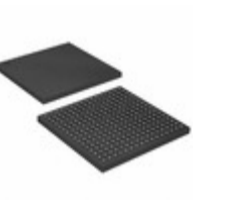

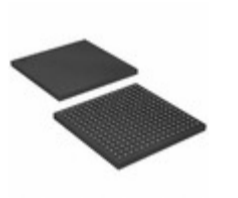
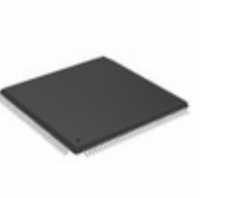
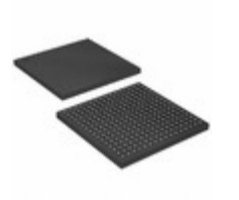

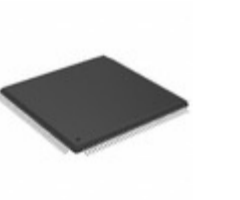


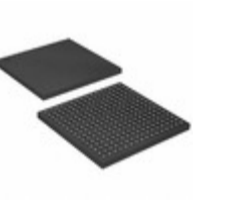


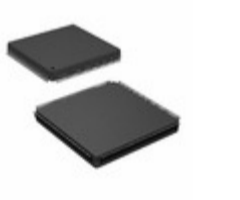


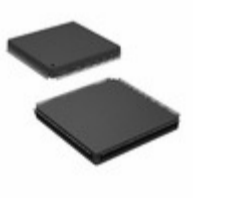


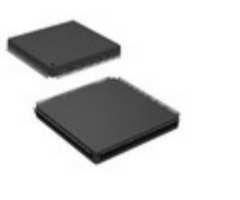




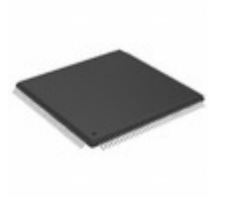

The specifications of XC2S50-6TQG144C

Part Number	XC2S50-6TQG144C	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	0°C ~ 85°C (TJ)
Voltage - Supply	2.375 V ~ 2.625 V	Number of Gates	50000
Number of I/O	92	Number of LABs/CLBs	384
Number of Logic Elements/Cells	1728	Total RAM Bits	32768
Stock Quantity	100 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 XC2S50-6TQG144C

<a href="#">Xilinx XC2S50-6TQG144C</a>	<a href="#">XC2S50-6TQG144C part</a>	<a href="#">XC2S50-6TQG144C Price</a>	<a href="#">XC2S50-6TQG144C Distributor</a>
<a href="#">XC2S50-6TQG144C Technical</a>	<a href="#">XC2S50-6TQG144C Stock</a>	<a href="#">XC2S50-6TQG144C Inventory</a>	<a href="#">XC2S50-6TQG144C Supplier</a>
<a href="#">XC2S50-6TQG144C Online Order</a>	<a href="#">XC2S50-6TQG144C Inquiry</a>	<a href="#">XC2S50-6TQG144C Image</a>	<a href="#">XC2S50-6TQG144C Picture</a>
<a href="#">XC2S50-6TQG144C pdf</a>	<a href="#">XC2S50-6TQG144C datasheet</a>	<a href="#">XC2S50-6TQG144C data sheet</a>	<a href="#">XC2S50-6TQG144C pdf datasheet</a>
<a href="#">Download XC2S50-6TQG144C datasheet</a>	<a href="#">Xilinx Manufacturer</a>	<a href="#">Xilinx XC2S50-6TQG144C</a>	<a href="#">Xilinx Inc. XC2S50-6TQG144C</a>

You May Be Also Be interested In:

 <p><b>XC2S50-5FGG256C</b> Description: IC FPGA 176 I/O 256FBGA Manufacturers: Xilinx In Stock: New original, 400 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	 <p><b>XC2S50-6PQG208C</b> Description: IC FPGA 140 I/O 208QFP Manufacturers: Xilinx In Stock: New original, 100 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	 <p><b>XC2S50-5PQC208C</b> Description: XC2S50-5PQC208C XILINX QFP Manufacturers: Xilinx In Stock: New original, 100 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
 <p><b>XC2S50E-6FTG256C</b> Description: IC FPGA 182 I/O 256FTBGA Manufacturers: Xilinx In Stock: New original, 100 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	 <p><b>XC2S50-5TQ144I</b> Description: IC FPGA 92 I/O 144TQFP Manufacturers: Xilinx In Stock: New original, 100 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	 <p><b>XC2S50-6FG256C</b> Description: IC FPGA 176 I/O 256FBGA Manufacturers: Xilinx In Stock: New original, 100 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
 <p><b>XC2S50E-6PQG208C</b> Description: IC FPGA 176 I/O 208QFP Manufacturers: Xilinx In Stock: New original, 500 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	 <p><b>XC2S50-5FGG256I</b> Description: IC FPGA 176 I/O 256FBGA Manufacturers: Xilinx In Stock: New original, 600 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	 <p><b>XC2S50E-6TQG144C</b> Description: IC FPGA 102 I/O 144TQFP Manufacturers: Xilinx In Stock: New original, 700 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
 <p><b>XC2S50-5FG256I</b> Description: IC FPGA 176 I/O 256FBGA Manufacturers: Xilinx In Stock: New original, 100 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	 <p><b>XC2S50E-7PQ208C</b> Description: XC2S50E-7PQ208C XILINX QFP Manufacturers: Xilinx In Stock: New original, 100 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	 <p><b>XC2S50-5TQG144I</b> Description: IC FPGA 92 I/O 144TQFP Manufacturers: Xilinx In Stock: New original, 200 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
 <p><b>XC2S50E-7FT256C</b> Description: XC2S50E-7FT256C XILINX BGA Manufacturers: XILINX In Stock: New original, 100 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	 <p><b>XC2S50E-6TQ144I</b> Description: IC FPGA 92 I/O 144TQFP Manufacturers: Xilinx In Stock: New original, 100 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	 <p><b>XC2S50-5FG256C</b> Description: IC FPGA 176 I/O 256FBGA Manufacturers: Xilinx In Stock: New original, 300 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
 <p><b>XC2S50-5TQ144C</b> Description: IC FPGA 92 I/O 144TQFP Manufacturers: Xilinx In Stock: New original, 200 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	 <p><b>XC2S50E-7TQG144C</b> Description: XC2S50E-7TQG144C XILINX TQFP144 Manufacturers: Xilinx In Stock: New original, 100 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	 <p><b>XC2S50E-6PQ208C</b> Description: IC FPGA 146 I/O 208QFP Manufacturers: Xilinx In Stock: New original, 200 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
 <p><b>XC2S50E-6FT256C</b> Description: XC2S50E-6FT256C XILINX BGA Manufacturers: Xilinx In Stock: New original, 200 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	 <p><b>XC2S50EFT256AGT</b> Description: XC2S50EFT256AGT XILINX BGA Manufacturers: Xilinx In Stock: New original, 200 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	 <p><b>XC2S50-5PQ208I</b> Description: IC FPGA 140 I/O 208QFP Manufacturers: Xilinx In Stock: New original, 100 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
 <p><b>XC2S50EFTG256</b> Description: XC2S50EFTG256 XILINX BGA Manufacturers: Xilinx In Stock: New original, 100 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	 <p><b>XC2S50E-7FT256C/6I</b> Description: XC2S50E-7FT256C/6I BGA256 641 Manufacturers: BGA256 In Stock: New original, 100 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	 <p><b>XC2S50-5PQG208I</b> Description: IC FPGA 140 I/O 208QFP Manufacturers: Xilinx In Stock: New original, 200 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
 <p><b>XC2S50-5PQG208C</b> Description: IC FPGA 140 I/O 208QFP Manufacturers: Xilinx In Stock: New original, 1300 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	 <p><b>XC2S50E-6TQG144I</b> Description: XC2S50E-6TQG144I XILINX QFP144 Manufacturers: Xilinx In Stock: New original, 2500 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	 <p><b>XC2S50E-6FT256I</b> Description: XC2S50E-6FT256I XILINX BGA Manufacturers: Xilinx In Stock: New original, 200 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
 <p><b>XC2S50-5PQ208C</b> Description: IC FPGA 140 I/O 208QFP Manufacturers: Xilinx In Stock: New original, 100 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	 <p><b>XC2S50-5TQG144C</b> Description: IC FPGA 92 I/O 144TQFP Manufacturers: Xilinx In Stock: New original, 300 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	 <p><b>XC2S50-FG256AMS</b> Description: XC2S50-FG256AMS XILINX BGA Manufacturers: Xilinx In Stock: New original, 100 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>



**IC Components Limited**  
WWW.IC-COMPONENTS.COM

Email: [Info@IC-Components.com](mailto:Info@IC-Components.com)  
TEL: 00 852 - 30501935  
FAX: 00 852 - 30501945

Address: 6H Block 1, Sherwood Court, Kingswood Villa, Tin Shui Wai, New Territories, Hong Kong