



Xilinx



XC2S50-5TQG144C

Part Number:	XC2S50-5TQG144C
Manufacturer/Brand:	Xilinx
Product description	IC FPGA 92 I/O 144TQFP
Datasheets:	 XC2S50-5TQG144C.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

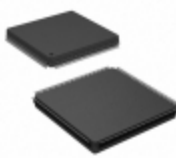
Specifications of XC2S50-5TQG144C

PART NUMBER	XC2S50-5TQG144C
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 92 I/O 144TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 XC2S50-5TQG144C.pdf
VOLTAGE - SUPPLY	2.375 V ~ 2.625 V
TOTAL RAM BITS	32768
SUPPLIER DEVICE PACKAGE	144-TQFP (20x20)
SERIES	Spartan®-II
PACKAGE / CASE	144-LQFP
OTHER NAMES	122-1321 XC2S505TQG144C
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	1728
NUMBER OF LABS/CLBS	384
NUMBER OF I/O	92
NUMBER OF GATES	50000
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	XC2S50

Related Tags

Xilinx XC2S50-5TQG144C	XC2S50-5TQG144C Distributor	XC2S50-5TQG144C Supplier
XC2S50-5TQG144C Price	XC2S50-5TQG144C Pictures	XC2S50-5TQG144C Image
XC2S50-5TQG144C PDF Datasheet	XC2S50-5TQG144C Download Datasheet	XC2S50-5TQG144C Datasheet
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Related Products



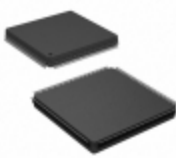
XC2S50-5PQG208I

Manufacturers: Xilinx

Description: IC FPGA 140 I/O 208QFP

In stock: Out stock

RFQ



XC2S50-6PQ208C

Manufacturers: Xilinx

Description: IC FPGA 140 I/O 208QFP

In stock: Out stock

RFQ



XC2S50-6TQ144C

Manufacturers: Xilinx

Description: IC FPGA 92 I/O 144TQFP

In stock: Out stock

RFQ



XC2S50-5TQ144C

Manufacturers: Xilinx

Description: IC FPGA 92 I/O 144TQFP

In stock: Out stock

RFQ



XC2S50-5TQ144I

Manufacturers: Xilinx

Description: IC FPGA 92 I/O 144TQFP

In stock: Out stock

RFQ



XC2S50-5TQG144I

Manufacturers: Xilinx

Description: IC FPGA 92 I/O 144TQFP

In stock: Out stock

RFQ



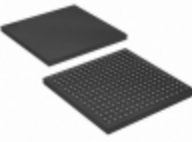
XC2S50-6FGG256C

Manufacturers: Xilinx

Description: IC FBGA 2.5V C-TEMP 256-FBGA

In stock: Out stock

RFQ



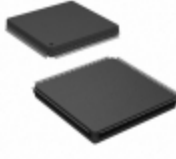
XC2S50-6FG256C

Manufacturers: Xilinx

Description: IC FPGA 176 I/O 256FBGA

In stock: Out stock

RFQ



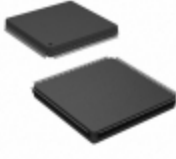
XC2S50-5PQ208I

Manufacturers: Xilinx

Description: IC FPGA 140 I/O 208QFP

In stock: Out stock

RFQ



XC2S50-5PQG208C

Manufacturers: Xilinx

Description: IC FPGA 140 I/O 208QFP

In stock: 804 pcs

RFQ



XC2S50-6PQG208C

Manufacturers: Xilinx

Description: IC FPGA 140 I/O 208QFP

In stock: Out stock

RFQ



XC2S50-5PQ208C

Manufacturers: Xilinx

Description: IC FPGA 140 I/O 208QFP

In stock: Out stock

RFQ