



Xilinx



Image may be representation. See specifications for product details.

XC2S50-5TQ144C

Part Number:	XC2S50-5TQ144C
Manufacturer/Brand:	Xilinx
Product description	IC FPGA 92 I/O 144TQFP
Datasheets:	 XC2S50-5TQ144C.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	4673 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

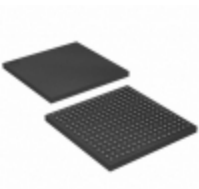
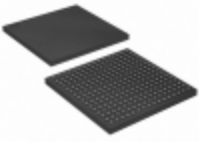
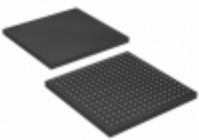
Specifications of XC2S50-5TQ144C

PART NUMBER	XC2S50-5TQ144C
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 92 I/O 144TQFP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4673 pcs
DATA SHEET	 XC2S50-5TQ144C.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	122-1225 XC2S50-5TQ144C-ND
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)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
BASE PART NUMBER	XC2S50

Related Tags

Xilinx XC2S50-5TQ144C	XC2S50-5TQ144C Distributor	XC2S50-5TQ144C Supplier
XC2S50-5TQ144C Price	XC2S50-5TQ144C Pictures	XC2S50-5TQ144C Image
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Related Products

 XC2S50-6FG256C Manufacturers: Xilinx Description: IC FPGA 176 I/O 256FBGA In stock: 2955 pcs RFQ	 XC2S50-5TQG144I Manufacturers: Xilinx Description: IC FPGA 92 I/O 144TQFP In stock: 4477 pcs RFQ
 XC2S50-6FGG256C Manufacturers: Xilinx Description: IC FBGA 2.5V C-TEMP 256-FBGA In stock: 4022 pcs RFQ	 XC2S50-5TQ144I Manufacturers: Xilinx Description: IC FPGA 92 I/O 144TQFP In stock: 4222 pcs RFQ
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 XC2S50-5FGG256I Manufacturers: Xilinx Description: IC FPGA 176 I/O 256FBGA In stock: 3806 pcs RFQ	 XC2S50-5PQG208I Manufacturers: Xilinx Description: IC FPGA 140 I/O 208QFP In stock: 3847 pcs RFQ
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