



Xilinx



Image may be representation. See specifications for product details.

XCV50-6TQ144C

Part Number:	XCV50-6TQ144C
Manufacturer/Brand:	Xilinx
Product description	IC FPGA 98 I/O 144TQFP
Datasheets:	 XCV50-6TQ144C.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	3369 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

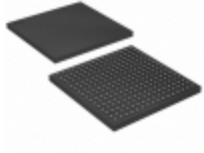
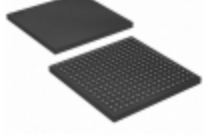
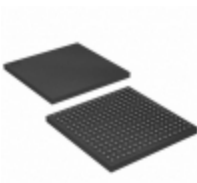
Specifications of XCV50-6TQ144C

PART NUMBER	XCV50-6TQ144C
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 98 I/O 144TQFP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	3369 pcs
DATA SHEET	 XCV50-6TQ144C.pdf
VOLTAGE - SUPPLY	2.375 V ~ 2.625 V
TOTAL RAM BITS	32768
SUPPLIER DEVICE PACKAGE	144-TQFP (20x20)
SERIES	Virtex®
PACKAGE / CASE	144-LQFP
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	1728
NUMBER OF LABS/CLBS	384
NUMBER OF I/O	98
NUMBER OF GATES	57906
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
BASE PART NUMBER	XCV50

Related Tags

Xilinx XCV50-6TQ144C	XCV50-6TQ144C Distributor	XCV50-6TQ144C Supplier
XCV50-6TQ144C Price	XCV50-6TQ144C Pictures	XCV50-6TQ144C Image
XCV50-6TQ144C PDF Datasheet	XCV50-6TQ144C Download Datasheet	XCV50-6TQ144C Datasheet
XCV50-6TQ144C Stock	Buy XCV50-6TQ144C	Buy Xilinx XCV50-6TQ144C
Xilinx XCV50-6TQ144C	Xilinx Supplier	Xilinx Distributor
Xilinx XCV50-6TQ144C	Xilinx Inc. XCV50-6TQ144C	

Related Products

 XCV50-5TQ144C Manufacturers: Xilinx Description: IC FPGA 98 I/O 144TQFP In stock: 5392 pcs RFQ	 XCV50E-6CS144C Manufacturers: Xilinx Description: IC FPGA 94 I/O 144CSBGA In stock: 6372 pcs RFQ
 XCV50-6BG256C Manufacturers: Xilinx Description: IC FPGA 180 I/O 256BGA In stock: 6237 pcs RFQ	 XCV50E-6FG256C Manufacturers: Xilinx Description: IC FPGA 176 I/O 256FBGA In stock: 6378 pcs RFQ
 XCV50-6PQ240C Manufacturers: Xilinx Description: IC FPGA 166 I/O 240QFP In stock: 4769 pcs RFQ	 XCV50-6FG256C Manufacturers: Xilinx Description: IC FPGA 176 I/O 256FBGA In stock: 5427 pcs RFQ
 XCV50-5TQ144I Manufacturers: Xilinx Description: IC FPGA 98 I/O 144TQFP In stock: 5155 pcs RFQ	 XCV50E-6PQ240I Manufacturers: Xilinx Description: IC FPGA 158 I/O 240QFP In stock: 5832 pcs RFQ
 XCV50E-6FG256I Manufacturers: Xilinx Description: IC FPGA 176 I/O 256FBGA In stock: 5348 pcs RFQ	 XCV50E-6CS144I Manufacturers: Xilinx Description: IC FPGA 94 I/O 144CSBGA In stock: 2828 pcs RFQ
 XCV50-6CS144C Manufacturers: Xilinx Description: IC FPGA 94 I/O 144CSBGA In stock: 3433 pcs RFQ	 XCV50E-6PQ240C Manufacturers: Xilinx Description: IC FPGA 158 I/O 240QFP In stock: 4831 pcs RFQ