



Xilinx



Image may be representation. See specifications for product details.

XCV100-6TQ144C

Part Number:	XCV100-6TQ144C
Manufacturer/Brand:	Xilinx
Product description	IC FPGA 98 I/O 144TQFP
Datasheets:	 XCV100-6TQ144C.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	6716 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

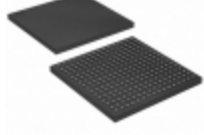
Specifications of XCV100-6TQ144C

PART NUMBER	XCV100-6TQ144C
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 98 I/O 144TQFP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6716 pcs
DATA SHEET	 XCV100-6TQ144C.pdf
VOLTAGE - SUPPLY	2.375 V ~ 2.625 V
TOTAL RAM BITS	40960
SUPPLIER DEVICE PACKAGE	144-TQFP (20x20)
SERIES	Virtex®
PACKAGE / CASE	144-LQFP
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	2700
NUMBER OF LABS/CLBS	600
NUMBER OF I/O	98
NUMBER OF GATES	108904
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
BASE PART NUMBER	XCV100

Related Tags

Xilinx XCV100-6TQ144C	XCV100-6TQ144C Distributor	XCV100-6TQ144C Supplier
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Related Products

 XCV1000-5BG560I Manufacturers: Xilinx Description: IC FPGA 404 I/O 560MBGA In stock: 5807 pcs RFQ	 XCV100-5TQ144I Manufacturers: Xilinx Description: IC FPGA 98 I/O 144TQFP In stock: 6383 pcs RFQ
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 XCV100-6FG256C Manufacturers: Xilinx Description: IC FPGA 176 I/O 256FBGA In stock: 6158 pcs RFQ	 XCV1000-5BG560C Manufacturers: Xilinx Description: IC FPGA 404 I/O 560MBGA In stock: 5631 pcs RFQ
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 XCV100-6CS144C Manufacturers: Xilinx Description: IC FPGA 94 I/O 144CSBGA In stock: 3883 pcs RFQ	 XCV100-6BG256C Manufacturers: Xilinx Description: IC FPGA 180 I/O 256BGA In stock: 6121 pcs RFQ