



Xilinx



Image may be representation. See specifications for product details.

XCV100E-8CS144C

Part Number:	XCV100E-8CS144C
Manufacturer/Brand:	Xilinx
Product description	IC FPGA 94 I/O 144CSBGA
Datasheets:	 XCV100E-8CS144C.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of XCV100E-8CS144C

PART NUMBER	XCV100E-8CS144C
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 94 I/O 144CSBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 XCV100E-8CS144C.pdf
VOLTAGE - SUPPLY	1.71 V ~ 1.89 V
TOTAL RAM BITS	81920
SUPPLIER DEVICE PACKAGE	144-LCSBGA (12x12)
SERIES	Virtex®-E
PACKAGE / CASE	144-TFBGA, CSPBGA
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	2700
NUMBER OF LABS/CLBS	600
NUMBER OF I/O	94
NUMBER OF GATES	128236
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
BASE PART NUMBER	XCV100E

Related Tags

Xilinx XCV100E-8CS144C	XCV100E-8CS144C Distributor	XCV100E-8CS144C Supplier
XCV100E-8CS144C Price	XCV100E-8CS144C Pictures	XCV100E-8CS144C Image
XCV100E-8CS144C PDF Datasheet	XCV100E-8CS144C Download Datasheet	XCV100E-8CS144C Datasheet
XCV100E-8CS144C Stock	Buy XCV100E-8CS144C	Buy Xilinx XCV100E-8CS144C
Xilinx XCV100E-8CS144C	Xilinx Supplier	Xilinx Distributor
Xilinx XCV100E-8CS144C	Xilinx Inc. XCV100E-8CS144C	

Related Products



Xilinx

XCV150-4BG352C
Manufacturers: Xilinx
Description: IC FPGA 260 I/O 352MBGA
In stock: Out stock

RFQ



Xilinx

XCV100E-7CS144I
Manufacturers: Xilinx
Description: IC FPGA 94 I/O 144CSBGA
In stock: Out stock

RFQ



Xilinx

XCV100E-7FG256I
Manufacturers: Xilinx
Description: IC FPGA 176 I/O 256FBGA
In stock: Out stock

RFQ



Xilinx

XCV100E-8PQ240C
Manufacturers: Xilinx
Description: IC FPGA 158 I/O 240QFP
In stock: Out stock

RFQ



Xilinx

XCV100E-8FG256C
Manufacturers: Xilinx
Description: IC FPGA 176 I/O 256FBGA
In stock: Out stock

RFQ



Xilinx

XCV100E-7PQ240C
Manufacturers: Xilinx
Description: IC FPGA 158 I/O 240QFP
In stock: Out stock

RFQ



Xilinx

XCV150-4BG256I
Manufacturers: Xilinx
Description: IC FPGA 180 I/O 256BGA
In stock: Out stock

RFQ



Xilinx

XCV100E-8BG352C
Manufacturers: Xilinx
Description: IC FPGA 196 I/O 352MBGA
In stock: Out stock

RFQ



Xilinx

XCV100E-7PQ240I
Manufacturers: Xilinx
Description: IC FPGA 158 I/O 240QFP
In stock: Out stock

RFQ



Xilinx

XCV150-4BG352I
Manufacturers: Xilinx
Description: IC FPGA 260 I/O 352MBGA
In stock: Out stock

RFQ



Xilinx

XCV100E-7FG256C
Manufacturers: Xilinx
Description: IC FPGA 176 I/O 256FBGA
In stock: Out stock

RFQ



Xilinx

XCV150-4BG256C
Manufacturers: Xilinx
Description: IC FPGA 180 I/O 256BGA
In stock: Out stock

RFQ