


XC6VHX565T-2FF1924C

Part Number:	XC6VHX565T-2FF1924C
Manufacturer/Brand:	Xilinx
Product description:	IC FPGA 640 I/O 1924FCBGA
Datasheets:	1.XC6VHX565T-2FF1924C.pdf 2.XC6VHX565T-2FF1924C.pdf
RoHS Status:	 Contains lead / RoHS non-compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.









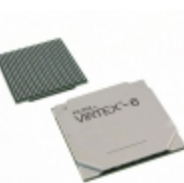
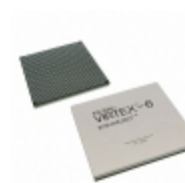


Specifications of XC6VHX565T-2FF1924C

PART NUMBER	XC6VHX565T-2FF1924C
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 640 I/O 1924FCBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	1.XC6VHX565T-2FF1924C.pdf 2.XC6VHX565T-2FF1924C.pdf
VOLTAGE - SUPPLY	0.95 V ~ 1.05 V
TOTAL RAM BITS	33619968
SUPPLIER DEVICE PACKAGE	1924-FCBGA (45x45)
SERIES	Virtex@-6 HXT
PACKAGE / CASE	1924-BBGA, FCBGA
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	566784
NUMBER OF LABS/CLBS	44280
NUMBER OF I/O	640
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	4 (72 Hours)
MANUFACTURER STANDARD LEAD TIME	10 Weeks
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
BASE PART NUMBER	XC6VHX565T

Related Tags

Xilinx XC6VHX565T-2FF1924C	XC6VHX565T-2FF1924C Distributor	XC6VHX565T-2FF1924C Supplier
XC6VHX565T-2FF1924C Price	XC6VHX565T-2FF1924C Pictures	XC6VHX565T-2FF1924C Image
XC6VHX565T-2FF1924C PDF Datasheet	XC6VHX565T-2FF1924C Download Datasheet	XC6VHX565T-2FF1924C Datasheet
XC6VHX565T-2FF1924C Stock	Buy XC6VHX565T-2FF1924C	Buy Xilinx XC6VHX565T-2FF1924C
Xilinx XC6VHX565T-2FF1924C	Xilinx Supplier	Xilinx Distributor
Xilinx XC6VHX565T-2FF1924C	Xilinx Inc. XC6VHX565T-2FF1924C	

Related Products

 <p>XC6VHX565T-2FFG1923C Manufacturers: Xilinx Description: IC FPGA 720 I/O 1923FCBGA In stock: Out stock RFQ</p>	 <p>XC6VHX565T-2FFG1924C Manufacturers: Xilinx Description: IC FPGA 640 I/O 1924FCBGA In stock: Out stock RFQ</p>
 <p>XC6VHX565T-2FFG1923E Manufacturers: Xilinx Description: IC FPGA 720 I/O 1923FCBGA In stock: Out stock RFQ</p>	 <p>XC6VHX565T-1FFG1924I Manufacturers: Xilinx Description: IC FPGA 640 I/O 1924FCBGA In stock: Out stock RFQ</p>
 <p>XC6VHX565T-1FFG1923I Manufacturers: Xilinx Description: IC FPGA 720 I/O 1923FCBGA In stock: Out stock RFQ</p>	 <p>XC6VHX565T-2FF1924E Manufacturers: Xilinx Description: IC FPGA 640 I/O 1924FCBGA In stock: Out stock RFQ</p>
 <p>XC6VHX565T-1FFG1924C Manufacturers: Xilinx Description: IC FPGA 640 I/O 1924FCBGA In stock: Out stock RFQ</p>	 <p>XC6VHX565T-2FF1923C Manufacturers: Xilinx Description: IC FPGA 720 I/O 1923FCBGA In stock: Out stock RFQ</p>
 <p>XC6VLX130T-1FF1156C Manufacturers: Xilinx Description: IC FPGA 600 I/O 1156FCBGA In stock: Out stock RFQ</p>	 <p>XC6VHX565T-1FFG1923C Manufacturers: Xilinx Inc. Description: IC FPGA 720 I/O 1923FCBGA In stock: Out stock RFQ</p>
 <p>XC6VHX565T-2FF1923E Manufacturers: Xilinx Description: IC FPGA 720 I/O 1923FCBGA In stock: Out stock RFQ</p>	 <p>XC6VHX565T-2FFG1924E Manufacturers: Xilinx Description: IC FPGA 640 I/O 1924FCBGA In stock: Out stock RFQ</p>