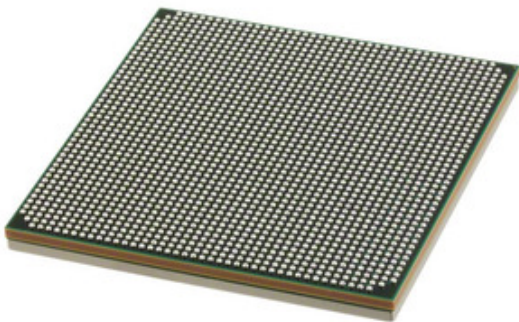




Xilinx



Part Number: XC7VX550T-3FFG1927E

Manufacturer/Brand: Xilinx

Product description: IC FPGA 600 I/O 1927FCBGA

1.XC7VX550T-3FFG1927E.pdf

2.XC7VX550T-3FFG1927E.pdf

Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

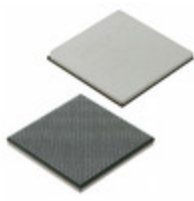
Specifications of XC7VX550T-3FFG1927E

|                                  |                                                                                        |
|----------------------------------|----------------------------------------------------------------------------------------|
| PART NUMBER                      | XC7VX550T-3FFG1927E                                                                    |
| MANUFACTURER                     | Xilinx                                                                                 |
| DESCRIPTION                      | IC FPGA 600 I/O 1927FCBGA                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                             |
| DATA SHEET                       | <a href="#">1.XC7VX550T-3FFG1927E.pdf</a><br><a href="#">2.XC7VX550T-3FFG1927E.pdf</a> |
| VOLTAGE - SUPPLY                 | 0.97 V ~ 1.03 V                                                                        |
| TOTAL RAM BITS                   | 43499520                                                                               |
| SUPPLIER DEVICE PACKAGE          | 1927-FCBGA (45x45)                                                                     |
| SERIES                           | Virtex@-7 XT                                                                           |
| PACKAGE / CASE                   | 1924-BBGA, FCBGA                                                                       |
| OPERATING TEMPERATURE            | 0°C ~ 100°C (TJ)                                                                       |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 554240                                                                                 |
| NUMBER OF LABS/CLBS              | 43300                                                                                  |
| NUMBER OF I/O                    | 600                                                                                    |
| MOUNTING TYPE                    | Surface Mount                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 4 (72 Hours)                                                                           |
| MANUFACTURER STANDARD LEAD TIME  | 10 Weeks                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                             |
| BASE PART NUMBER                 | XC7VX550T                                                                              |

Related Tags

|                                   |                                        |                                |
|-----------------------------------|----------------------------------------|--------------------------------|
| Xilinx XC7VX550T-3FFG1927E        | XC7VX550T-3FFG1927E Distributor        | XC7VX550T-3FFG1927E Supplier   |
| XC7VX550T-3FFG1927E Price         | XC7VX550T-3FFG1927E Pictures           | XC7VX550T-3FFG1927E Image      |
| XC7VX550T-3FFG1927E PDF Datasheet | XC7VX550T-3FFG1927E Download Datasheet | XC7VX550T-3FFG1927E Datasheet  |
| XC7VX550T-3FFG1927E Stock         | Buy XC7VX550T-3FFG1927E                | Buy Xilinx XC7VX550T-3FFG1927E |
| Xilinx XC7VX550T-3FFG1927E        | Xilinx Supplier                        | Xilinx Distributor             |
| Xilinx XC7VX550T-3FFG1927E        | Xilinx Inc. XC7VX550T-3FFG1927E        |                                |

Related Products



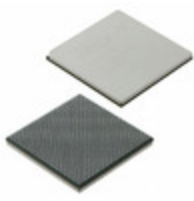
**XC7VX550T-2FFG1158C**

Manufacturers: Xilinx

Description: IC FPGA 350 I/O 1158FCBGA

In stock: Out stock

RFQ



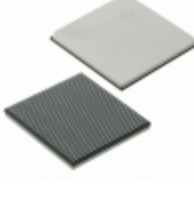
**XC7VX550T-L2FFG1158E**

Manufacturers: Xilinx

Description: IC FPGA 350 I/O 1158FCBGA

In stock: Out stock

RFQ



**XC7VX690T-1FF1157I**

Manufacturers: Xilinx

Description: IC FPGA 600 I/O 1157FCBGA

In stock: Out stock

RFQ



**XC7VX550T-2FFG1927C**

Manufacturers: Xilinx

Description: IC FPGA 600 I/O 1927FCBGA

In stock: Out stock

RFQ



**XC7VX550T-2FFG1927I**

Manufacturers: Xilinx

Description: IC FPGA 600 I/O 1927FCBGA

In stock: Out stock

RFQ



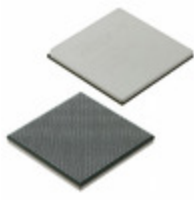
**XC7VX550T-1FFG1927I**

Manufacturers: Xilinx

Description: IC FPGA 600 I/O 1927FCBGA

In stock: Out stock

RFQ



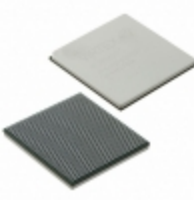
**XC7VX550T-2FFG1158I**

Manufacturers: Xilinx

Description: IC FPGA 350 I/O 1158FCBGA

In stock: Out stock

RFQ



**XC7VX690T-1FF1157C**

Manufacturers: Xilinx

Description: IC FPGA 600 I/O 1157FCBGA

In stock: Out stock

RFQ



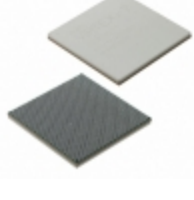
**XC7VX550T-L2FFG1927E**

Manufacturers: Xilinx Inc.

Description: IC FPGA 600 I/O 1927FCBGA

In stock: Out stock

RFQ



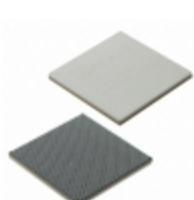
**XC7VX690T-1FF1761I**

Manufacturers: Xilinx

Description: IC FPGA 850 I/O 1761FCBGA

In stock: Out stock

RFQ



**XC7VX690T-1FF1761C**

Manufacturers: Xilinx Inc.

Description: IC FPGA 850 I/O 1761FCBGA

In stock: Out stock

RFQ



**XC7VX550T-3FFG1158E**

Manufacturers: Xilinx

Description: IC FPGA 350 I/O 1158FCBGA

In stock: Out stock

RFQ