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| <div><div><div><div></div><div></div><div></div></div><div><div></div><div></div><div></div></div></div><div><div>XILINX</div><div>ALL PROGRAMMABLE</div></div></div> | <div><div><div>XC7VX690T-2FF1930I</div></div><div><div>Manufacturer Part Number:</div><div>XC7VX690T-2FF1930I</div></div><div><div>Manufacturer/Brand:</div><div>Xilinx</div></div><div><div>Part of Description:</div><div>IC FPGA 1000 I/O 1930FCBGA</div></div><div><div>Datasheets:</div><div><div><div>PDF</div><div>1.XC7VX690T-2FF1930I.pdf</div></div><div><div>PDF</div><div>2.XC7VX690T-2FF1930I.pdf</div></div><div><div>PDF</div><div>3.XC7VX690T-2FF1930I.pdf</div></div></div></div><div><div>RoHs Status:</div><div>Contains lead / RoHS non-compliant</div></div><div><div>Stock Condition:</div><div>New original, 2530 pcs Stock Available.</div></div><div><div>Ship From:</div><div>Hong Kong</div></div><div><div>Shipment Way:</div><div>DHL/Fedex/TNT/UPS/EMS</div></div></div> |
| <div><div><div></div></div><div>Image may be representation.<br/>See specs for product details.</div></div>                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |

| Specifications                 |                                                     |
|--------------------------------|-----------------------------------------------------|
| Part Number                    | XC7VX690T-2FF1930I                                  |
| Manufacturer                   | Xilinx                                              |
| Description                    | IC FPGA 1000 I/O 1930FCBGA                          |
| Category                       | Integrated Circuits (ICs) > Embedded - FPGAs (Field |
| Part Status                    | 2530 pcs Stock                                      |
| Voltage - Supply               | 0.97 V ~ 1.03 V                                     |
| Total RAM Bits                 | 54190080                                            |
| Supplier Device Package        | 1930-FCBGA (45x45)                                  |
| Series                         | Virtex®-7 XT                                        |
| Package / Case                 | 1924-BBGA, FCBGA                                    |
| Operating Temperature          | -40°C ~ 100°C (TJ)                                  |
| Number of Logic Elements/Cells | 693120                                              |
| Number of LABs/CLBs            | 54150                                               |
| Number of I/O                  | 1000                                                |
| Mounting Type                  | Surface Mount                                       |
|                                |                                                     |

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| <div><div><div></div></div><div><div><div>XC7VX690T-2FFG1157I</div><div>Xilinx Inc.</div><div>IC FPGA 600 I/O 1157FCBGA</div></div></div></div> | <div><div><div></div></div><div><div><div>XC7VX690T-2FFG1158C</div><div>Xilinx Inc.</div><div>IC FPGA 350 I/O 1158FCBGA</div></div></div></div> | <div><div><div></div></div><div><div><div>XC7VX690T-2FFG1727I</div><div>ORIGINAL</div><div>ORIGINAL New</div></div></div></div>                 | <div><div><div></div></div><div><div><div>XC7VX690T-2FF1926C</div><div>Xilinx Inc.</div><div>IC FPGA 720 I/O 1926FCBGA</div></div></div></div> |

XC7VX690T-2FF1930I Related keyword

More

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| XC7VX690T-2FF1930I Electronic | XC7VX690T-2FF1930I Components   | XC7VX690T-2FF1930I Distributor | XC7VX690T-2FF1930I Image | XC7VX690T-2FF1930I Part         |
| XC7VX690T-2FF1930I Price      | XC7VX690T-2FF1930I Manufacturer | XC7VX690T-2FF1930I Picture     | XC7VX690T-2FF1930I Stock | XC7VX690T-2FF1930I Inventory    |
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