
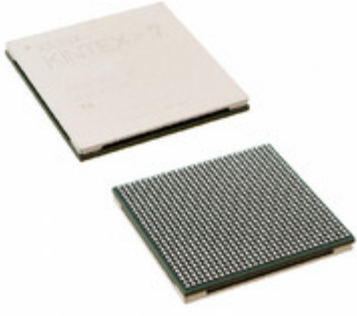


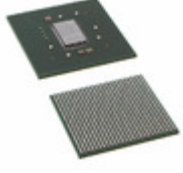

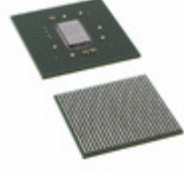
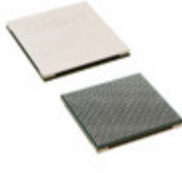
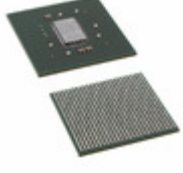
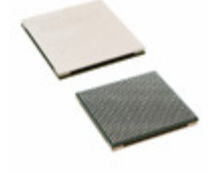
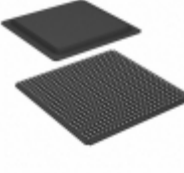
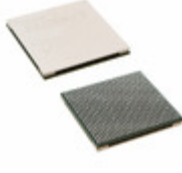
|   |  |   |
|---|--|---|
|  | <h2 style="color: #e67e22;">XC7K410T-1FBG900I</h2> |   |
|   | <b>Manufacturer Part Number:</b>                   | XC7K410T-1FBG900I   |
|  | <b>Manufacturer/Brand:</b>                         | Xilinx  |
|   | <b>Part of Description:</b>                        | IC FPGA 500 I/O 900FCBGA  |
|   | <b>Datasheets:</b>                                 | <a href="#">1.XC7K410T-1FBG900I.pdf</a><br><a href="#">2.XC7K410T-1FBG900I.pdf</a><br><a href="#">3.XC7K410T-1FBG900I.pdf</a> |
| <b>RoHs Status:</b>   | Contains lead / RoHS non-compliant                 |   |
| <b>Stock Condition:</b>   | New original, 2331 pcs Stock Available.            |   |
| <b>Ship From:</b>   | Hong Kong  |   |
| <b>Shipment Way:</b>  | DHL/Fedex/TNT/UPS/EMS                              |   |

### Specifications

|                                |   |
|--------------------------------|---|
| Part Number                    | XC7K410T-1FBG900I                                   |
| Manufacturer                   | Xilinx  |
| Description                    | IC FPGA 500 I/O 900FCBGA                            |
| Category                       | Integrated Circuits (ICs) > Embedded - FPGAs (Field |
| Part Status                    | 2331 pcs Stock                                      |
| Voltage - Supply               | 0.97 V ~ 1.03 V                                     |
| Total RAM Bits                 | 29306880  |
| Supplier Device Package        | 900-FCBGA (31x31)                                   |
| Series                         | Kintex@-7   |
| Package / Case                 | 900-BBGA, FCBGA                                     |
| Operating Temperature          | -40°C ~ 100°C (TJ)                                  |
| Number of Logic Elements/Cells | 406720  |
| Number of LABs/CLBs            | 31775   |
| Number of I/O                  | 500   |
| Mounting Type                  | Surface Mount                                       |

### You May Be Also Be interested

In:

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|---|---|---|--|
|  <p><b>XC7K410T-1FF676I</b><br/>Xilinx Inc.<br/>IC FPGA 400 I/O 676FCBGA</p> |  <p><b>XC7K355T-L2FFV901E</b><br/>Xilinx Inc.<br/>IC FPGA 300 I/O 901FCBGA</p> |  <p><b>XC7K410T-1FF676I</b><br/>Xilinx Inc.<br/>IC FPGA 400 I/O 676FCBGA</p>  |  <p><b>XC7K410T-1FBG900C</b><br/>Xilinx Inc.<br/>IC FPGA 500 I/O 900FCBGA</p> |
|  <p><b>XC7K410T-1FF676C</b><br/>Xilinx Inc.<br/>IC FPGA 400 I/O 676FCBGA</p> |  <p><b>XC7K355T-L2FFG901I</b><br/>Xilinx Inc.<br/>IC FPGA 300 I/O 901FCBGA</p> |  <p><b>XC7K410T-1FBG676C</b><br/>Xilinx Inc.<br/>IC FPGA 400 I/O 676FCBGA</p> |  <p><b>XC7K410T-1FF900C</b><br/>Xilinx Inc.<br/>IC FPGA 500 I/O 900FCBGA</p>  |

### XC7K410T-1FBG900I Related keyword

More

|                              |                                |                               |                         |                                |
|------------------------------|--------------------------------|-------------------------------|-------------------------|--------------------------------|
| XC7K410T-1FBG900I Xilinx     | XC7K410T-1FBG900I Data Sheet   | XC7K410T-1FBG900I Datasheets  | XC7K410T-1FBG900I PDF   | Xilinx XC7K410T-1FBG900I       |
| XC7K410T-1FBG900I Electronic | XC7K410T-1FBG900I Components   | XC7K410T-1FBG900I Distributor | XC7K410T-1FBG900I Image | XC7K410T-1FBG900I Part         |
| XC7K410T-1FBG900I Price      | XC7K410T-1FBG900I Manufacturer | XC7K410T-1FBG900I Picture     | XC7K410T-1FBG900I Stock | XC7K410T-1FBG900I Inventory    |
| XC7K410T-1FBG900I New        | XC7K410T-1FBG900I Original     | XC7K410T-1FBG900I Warranted   | XC7K410T-1FBG900I RFQ   | XC7K410T-1FBG900I Order Online |

Contact us: [Info@YIC-Electronics.com](mailto:Info@YIC-Electronics.com)

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