



Xilinx



ALL PROGRAMMABLE

XCVU125-H1FLVD1517E

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | XCVU125-H1FLVD1517E                                                                                          |
| Manufacturer/Brand: | Xilinx                                                                                                       |
| Product description | IC FPGA                                                                                                      |
| Datasheets:         | <a href="#">1.XCVU125-H1FLVD1517E.pdf</a><br><a href="#">2.XCVU125-H1FLVD1517E.pdf</a>                       |
| RoHs Status         |  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 XCVU125-H1FLVD1517E

|                                  |                                                                                        |
|----------------------------------|----------------------------------------------------------------------------------------|
| PART NUMBER                      | XCVU125-H1FLVD1517E                                                                    |
| MANUFACTURER                     | Xilinx                                                                                 |
| DESCRIPTION                      | IC FPGA                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                             |
| DATA SHEET                       | <a href="#">1.XCVU125-H1FLVD1517E.pdf</a><br><a href="#">2.XCVU125-H1FLVD1517E.pdf</a> |
| VOLTAGE - SUPPLY                 | 0.922 V ~ 1.030 V                                                                      |
| TOTAL RAM BITS                   | 90726400                                                                               |
| SUPPLIER DEVICE PACKAGE          | 1517-FCBGA (40x40)                                                                     |
| SERIES                           | Virtex® UltraScale™                                                                    |
| PACKAGE / CASE                   | 1517-BBGA, FCBGA                                                                       |
| OPERATING TEMPERATURE            | 0°C ~ 100°C (TJ)                                                                       |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 1566600                                                                                |
| NUMBER OF LABS/CLBS              | 89520                                                                                  |
| NUMBER OF I/O                    | 338                                                                                    |
| MOUNTING TYPE                    | Surface Mount                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2A (4 Weeks)                                                                           |
| MANUFACTURER STANDARD LEAD TIME  | 10 Weeks                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                             |

Related Tags

|                                   |                                        |                                |
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| Xilinx XCVU125-H1FLVD1517E        | XCVU125-H1FLVD1517E Distributor        | XCVU125-H1FLVD1517E Supplier   |
| XCVU125-H1FLVD1517E Price         | XCVU125-H1FLVD1517E Pictures           | XCVU125-H1FLVD1517E Image      |
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| Xilinx XCVU125-H1FLVD1517E        | Xilinx Supplier                        | Xilinx Distributor             |
| Xilinx XCVU125-H1FLVD1517E        | Xilinx Inc. XCVU125-H1FLVD1517E        |                                |

Related Products

|                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                             |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>Xilinx</div></div> <div><b>XCVU13P-1FHGC2104I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA VIRTEX-UP 2104FCBGA<br/>In stock: Out stock<br/>RFQ</div> | <div><div>Xilinx</div></div> <div><b>XCVU13P-1FHGA2104I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA VIRTEX-UP 2104FCBGA<br/>In stock: Out stock<br/>RFQ</div> |
| <div><div>Xilinx</div></div> <div><b>XCVU125-H1FLVB1760E</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA VIRTEX-U 1760FCBGA<br/>In stock: Out stock<br/>RFQ</div> | <div><div>Xilinx</div></div> <div><b>XCVU125-H1FLVB2104E</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA VIRTEX-U 2104FCBGA<br/>In stock: Out stock<br/>RFQ</div> |
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