



Xilinx



Image may be representation. See specifications for product details.

XCKU035-L1SFVA784I

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | XCKU035-L1SFVA784I                                                                                           |
| Manufacturer/Brand: | Xilinx                                                                                                       |
| Product description | IC FPGA                                                                                                      |
|                     |  1.XCKU035-L1SFVA784I.pdf   |
|                     |  2.XCKU035-L1SFVA784I.pdf   |
|                     |  Lead free / RoHS Compliant |
|                     | 67 pcs stock                                                                                                 |
|                     | Hong Kong                                                                                                    |
|                     | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

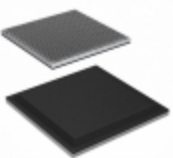
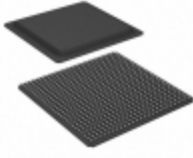
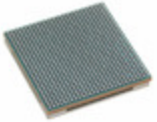
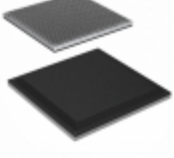
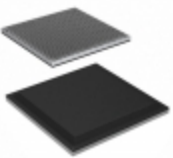
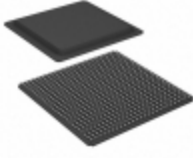
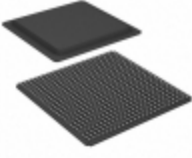
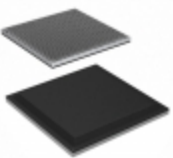
Specifications of XCKU035-L1SFVA784I

|                                  |                                                                                                                                                                                                                              |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | XCKU035-L1SFVA784I                                                                                                                                                                                                           |
| MANUFACTURER                     | Xilinx                                                                                                                                                                                                                       |
| DESCRIPTION                      | IC FPGA                                                                                                                                                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                   |
| QUANTITY AVAILABLE               | 67 pcs                                                                                                                                                                                                                       |
| DATA SHEET                       |  1.XCKU035-L1SFVA784I.pdf<br> 2.XCKU035-L1SFVA784I.pdf |
| VOLTAGE - SUPPLY                 | 0.880 V ~ 0.979 V                                                                                                                                                                                                            |
| TOTAL RAM BITS                   | 19456000                                                                                                                                                                                                                     |
| SUPPLIER DEVICE PACKAGE          | 784-FCCSPBGA (23x23)                                                                                                                                                                                                         |
| SERIES                           | Kintex® UltraScale™                                                                                                                                                                                                          |
| PACKAGE / CASE                   | 784-BBGA, FCBGA                                                                                                                                                                                                              |
| OPERATING TEMPERATURE            | -40°C ~ 100°C (TJ)                                                                                                                                                                                                           |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 444343                                                                                                                                                                                                                       |
| NUMBER OF LABS/CLBS              | 25391                                                                                                                                                                                                                        |
| NUMBER OF I/O                    | 468                                                                                                                                                                                                                          |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                                |
| MOISTURE SENSITIVITY LEVEL (MSL) | 4 (72 Hours)                                                                                                                                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                   |

Related Tags

|                                  |                                       |                               |
|----------------------------------|---------------------------------------|-------------------------------|
| Xilinx XCKU035-L1SFVA784I        | XCKU035-L1SFVA784I Distributor        | XCKU035-L1SFVA784I Supplier   |
| XCKU035-L1SFVA784I Price         | XCKU035-L1SFVA784I Pictures           | XCKU035-L1SFVA784I Image      |
| XCKU035-L1SFVA784I PDF Datasheet | XCKU035-L1SFVA784I Download Datasheet | XCKU035-L1SFVA784I Datasheet  |
| XCKU035-L1SFVA784I Stock         | Buy XCKU035-L1SFVA784I                | Buy Xilinx XCKU035-L1SFVA784I |
| Xilinx XCKU035-L1SFVA784I        | Xilinx Supplier                       | Xilinx Distributor            |
| Xilinx XCKU035-L1SFVA784I        | Xilinx Inc. XCKU035-L1SFVA784I        |                               |

Related Products

|                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                        |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>XCKU040-1FBVA900C</div><div>Manufacturers: Xilinx</div><div>Description: IC FPGA 468 I/O 900FCBGA</div><div>In stock: 66 pcs</div><div>RFQ</div></div>   | <div><div>XCKU040-1FFVA1156I</div><div>Manufacturers: Xilinx</div><div>Description: IC FPGA 520 I/O 1156FCBGA</div><div>In stock: 42 pcs</div><div>RFQ</div></div>  |
| <div><div>XCKU035-L1FBVA676I</div><div>Manufacturers: Xilinx</div><div>Description: IC FPGA 312 I/O 676FCBGA</div><div>In stock: 56 pcs</div><div>RFQ</div></div>  | <div><div>XCKU035-3SFVA784E</div><div>Manufacturers: Xilinx</div><div>Description: IC FPGA 468 I/O 784FCBGA</div><div>In stock: 45 pcs</div><div>RFQ</div></div>    |
| <div><div>XCKU040-1FFVA1156C</div><div>Manufacturers: Xilinx</div><div>Description: IC FPGA 520 I/O 1156FCBGA</div><div>In stock: 59 pcs</div><div>RFQ</div></div> | <div><div>XCKU035-L1FBVA900I</div><div>Manufacturers: Xilinx</div><div>Description: IC FPGA 468 I/O 900FCBGA</div><div>In stock: 62 pcs</div><div>RFQ</div></div>   |
| <div><div>XCKU040-1FBVA900I</div><div>Manufacturers: Xilinx</div><div>Description: IC FPGA 468 I/O 900FCBGA</div><div>In stock: 52 pcs</div><div>RFQ</div></div>   | <div><div>XCKU035-L1FFVA1156I</div><div>Manufacturers: Xilinx</div><div>Description: IC FPGA 520 I/O 1156FCBGA</div><div>In stock: 49 pcs</div><div>RFQ</div></div> |
| <div><div>XCKU040-1FBVA676C</div><div>Manufacturers: Xilinx</div><div>Description: IC FPGA 312 I/O 676FCBGA</div><div>In stock: 63 pcs</div><div>RFQ</div></div>   | <div><div>XCKU040-1FBVA676I</div><div>Manufacturers: Xilinx</div><div>Description: IC FPGA 312 I/O 676FCBGA</div><div>In stock: 57 pcs</div><div>RFQ</div></div>    |
| <div><div>XCKU035-3FBVA900E</div><div>Manufacturers: Xilinx</div><div>Description: IC FPGA 468 I/O 900FCBGA</div><div>In stock: 42 pcs</div><div>RFQ</div></div>   | <div><div>XCKU035-3FFVA1156E</div><div>Manufacturers: Xilinx</div><div>Description: IC FPGA 520 I/O 1156FCBGA</div><div>In stock: 43 pcs</div><div>RFQ</div></div>  |