



Xilinx

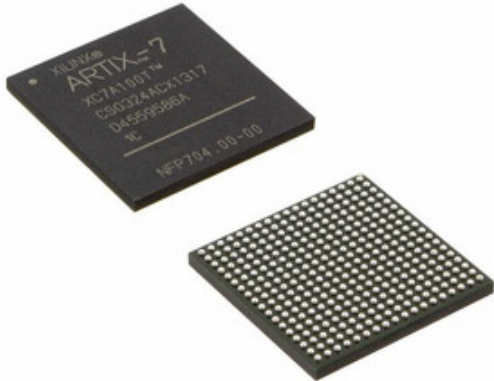


Image may be representation. See specifications for product details.

XA6SLX25-3CSG324Q

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | XA6SLX25-3CSG324Q                                                                                            |
| Manufacturer/Brand: | Xilinx                                                                                                       |
| Product description | IC FPGA 226 I/O 324CSGBGA                                                                                    |
| Datasheets:         |  XA6SLX25-3CSG324Q.pdf      |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

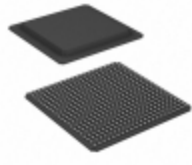
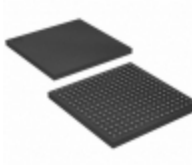
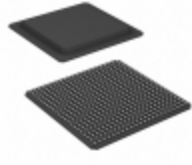
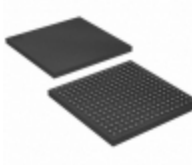
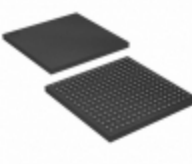
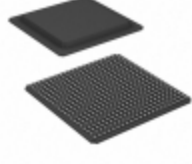
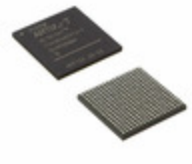
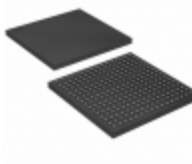
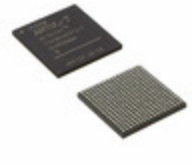
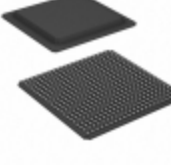
Specifications of XA6SLX25-3CSG324Q

|                                  |                                                                                                           |
|----------------------------------|-----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | XA6SLX25-3CSG324Q                                                                                         |
| MANUFACTURER                     | Xilinx                                                                                                    |
| DESCRIPTION                      | IC FPGA 226 I/O 324CSGBGA                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                |
| DATA SHEET                       |  XA6SLX25-3CSG324Q.pdf |
| VOLTAGE - SUPPLY                 | 1.14 V ~ 1.26 V                                                                                           |
| TOTAL RAM BITS                   | 958464                                                                                                    |
| SUPPLIER DEVICE PACKAGE          | 324-CSPBGA (15x15)                                                                                        |
| SERIES                           | Automotive, AEC-Q100, Spartan®-6 LX XA                                                                    |
| PACKAGE / CASE                   | 324-LFBGA, CSPBGA                                                                                         |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TJ)                                                                                        |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 24051                                                                                                     |
| NUMBER OF LABS/CLBS              | 1879                                                                                                      |
| NUMBER OF I/O                    | 226                                                                                                       |
| MOUNTING TYPE                    | Surface Mount                                                                                             |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                             |
| MANUFACTURER STANDARD LEAD TIME  | 10 Weeks                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                |
| BASE PART NUMBER                 | XA6SLX25                                                                                                  |

Related Tags

|                                 |                                      |                              |
|---------------------------------|--------------------------------------|------------------------------|
| Xilinx XA6SLX25-3CSG324Q        | XA6SLX25-3CSG324Q Distributor        | XA6SLX25-3CSG324Q Supplier   |
| XA6SLX25-3CSG324Q Price         | XA6SLX25-3CSG324Q Pictures           | XA6SLX25-3CSG324Q Image      |
| XA6SLX25-3CSG324Q PDF Datasheet | XA6SLX25-3CSG324Q Download Datasheet | XA6SLX25-3CSG324Q Datasheet  |
| XA6SLX25-3CSG324Q Stock         | Buy XA6SLX25-3CSG324Q                | Buy Xilinx XA6SLX25-3CSG324Q |
| Xilinx XA6SLX25-3CSG324Q        | Xilinx Supplier                      | Xilinx Distributor           |
| Xilinx XA6SLX25-3CSG324Q        | Xilinx Inc. XA6SLX25-3CSG324Q        |                              |

Related Products

|                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                               |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>XA6SLX25-3FGG484I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 266 I/O 484FGGBGA<br/>In stock: Out stock<br/>RFQ</div>  | <div></div> <div><b>XA6SLX25-3FTG256Q</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 186 I/O 256FTGBGA<br/>In stock: Out stock<br/>RFQ</div>       |
| <div></div> <div><b>XA6SLX25-2FGG484Q</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 266 I/O 484FGGBGA<br/>In stock: Out stock<br/>RFQ</div>  | <div></div> <div><b>XA6SLX25-3FTG256I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 186 I/O 256FTGBGA<br/>In stock: Out stock<br/>RFQ</div>       |
| <div></div> <div><b>XA6SLX25-2FTG256I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 186 I/O 256FTGBGA<br/>In stock: Out stock<br/>RFQ</div>  | <div></div> <div><b>XA6SLX25T-2CSG324I</b><br/>Manufacturers: Xilinx Inc.<br/>Description: IC FPGA 190 I/O 324CSGBGA<br/>In stock: Out stock<br/>RFQ</div> |
| <div></div> <div><b>XA6SLX25-3FGG484Q</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 266 I/O 484FGGBGA<br/>In stock: Out stock<br/>RFQ</div>  | <div></div> <div><b>XA6SLX25-3CSG324I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 226 I/O 324CSGBGA<br/>In stock: Out stock<br/>RFQ</div>       |
| <div></div> <div><b>XA6SLX25T-2CSG324Q</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 190 I/O 324CSGBGA<br/>In stock: Out stock<br/>RFQ</div> | <div></div> <div><b>XA6SLX25-2FTG256Q</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 186 I/O 256FTGBGA<br/>In stock: Out stock<br/>RFQ</div>       |
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