



Xilinx

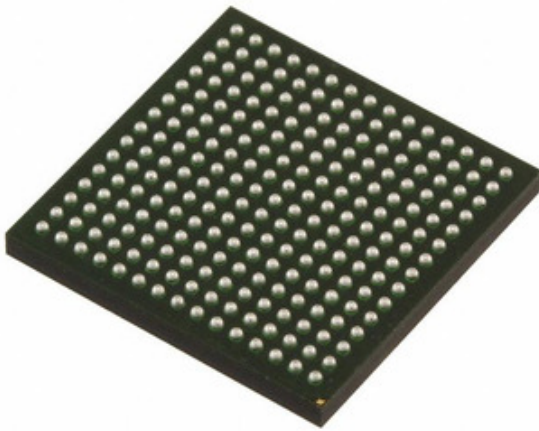


Image may be representation. See specifications for product details.

XC7S25-1CSGA225I

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | XC7S25-1CSGA225I                                                                                             |
| Manufacturer/Brand: | Xilinx                                                                                                       |
| Product description | XC7S25-1CSGA225I                                                                                             |
|                     |  1.XC7S25-1CSGA225I.pdf     |
|                     |  2.XC7S25-1CSGA225I.pdf     |
| Datasheets:         |  Lead free / RoHS Compliant |
| RoHs Status         | 2715 pcs stock                                                                                               |
| Stock Condition     | Hong Kong                                                                                                    |
| Ship From           | DHL/Fedex/TNT/UPS/EMS                                                                                        |
| Shipment Way        |                                                                                                              |

REQUEST FOR QUOTATION

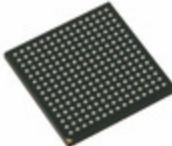
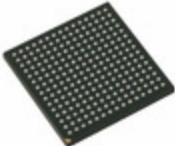
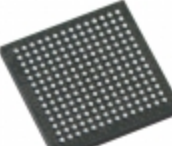
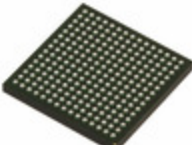
Specifications of XC7S25-1CSGA225I

|                                  |                                                                                                                                                                                                                          |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | XC7S25-1CSGA225I                                                                                                                                                                                                         |
| MANUFACTURER                     | Xilinx                                                                                                                                                                                                                   |
| DESCRIPTION                      | XC7S25-1CSGA225I                                                                                                                                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                               |
| QUANTITY AVAILABLE               | 2715 pcs                                                                                                                                                                                                                 |
| DATA SHEET                       |  1.XC7S25-1CSGA225I.pdf<br> 2.XC7S25-1CSGA225I.pdf |
| VOLTAGE - SUPPLY                 | 0.95 V ~ 1.05 V                                                                                                                                                                                                          |
| TOTAL RAM BITS                   | 1658880                                                                                                                                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 225-CSGA (13x13)                                                                                                                                                                                                         |
| SERIES                           | Spartan®-7                                                                                                                                                                                                               |
| PACKAGE / CASE                   | 225-LFBGA, CSPBGA                                                                                                                                                                                                        |
| OTHER NAMES                      | 122-2119                                                                                                                                                                                                                 |
| OPERATING TEMPERATURE            | -40°C ~ 100°C (TJ)                                                                                                                                                                                                       |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 23360                                                                                                                                                                                                                    |
| NUMBER OF LABS/CLBS              | 1825                                                                                                                                                                                                                     |
| NUMBER OF I/O                    | 150                                                                                                                                                                                                                      |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                                                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                               |

Related Tags

|                                |                                     |                             |
|--------------------------------|-------------------------------------|-----------------------------|
| Xilinx XC7S25-1CSGA225I        | XC7S25-1CSGA225I Distributor        | XC7S25-1CSGA225I Supplier   |
| XC7S25-1CSGA225I Price         | XC7S25-1CSGA225I Pictures           | XC7S25-1CSGA225I Image      |
| XC7S25-1CSGA225I PDF Datasheet | XC7S25-1CSGA225I Download Datasheet | XC7S25-1CSGA225I Datasheet  |
| XC7S25-1CSGA225I Stock         | Buy XC7S25-1CSGA225I                | Buy Xilinx XC7S25-1CSGA225I |
| Xilinx XC7S25-1CSGA225I        | Xilinx Supplier                     | Xilinx Distributor          |
| Xilinx XC7S25-1CSGA225I        | Xilinx Inc. XC7S25-1CSGA225I        |                             |

Related Products

|                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                    |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>XC7S25-1FTGB196C</div></div> <div>Manufacturers: Xilinx<br/>Description: XC7S25-1FTGB196C<br/>In stock: 3844 pcs</div> <div>RFQ</div> | <div><div>XC7S15-2CSGA225C</div></div> <div>Manufacturers: Xilinx<br/>Description: XC7S15-2CSGA225C<br/>In stock: 5875 pcs</div> <div>RFQ</div> |
| <div><div>XC7S25-1CSGA225Q</div></div> <div>Manufacturers: Xilinx<br/>Description: XC7S25-1CSGA225Q<br/>In stock: 2346 pcs</div> <div>RFQ</div> | <div><div>XC7S15-2CSGA225I</div></div> <div>Manufacturers: Xilinx<br/>Description: XC7S15-2CSGA225I<br/>In stock: 4269 pcs</div> <div>RFQ</div> |
| <div><div>XC7S25-1CSGA324I</div></div> <div>Manufacturers: Xilinx<br/>Description: XC7S25-1CSGA324I<br/>In stock: 2624 pcs</div> <div>RFQ</div> | <div><div>XC7S15-2FTGB196C</div></div> <div>Manufacturers: Xilinx<br/>Description: XC7S15-2FTGB196C<br/>In stock: 4486 pcs</div> <div>RFQ</div> |
| <div><div>XC7S15-2CPGA196I</div></div> <div>Manufacturers: Xilinx<br/>Description: XC7S15-2CPGA196I<br/>In stock: 4196 pcs</div> <div>RFQ</div> | <div><div>XC7S25-1FTGB196I</div></div> <div>Manufacturers: Xilinx<br/>Description: XC7S25-1FTGB196I<br/>In stock: 2819 pcs</div> <div>RFQ</div> |
| <div><div>XC7S25-1CSGA324C</div></div> <div>Manufacturers: Xilinx<br/>Description: XC7S25-1CSGA324C<br/>In stock: 2990 pcs</div> <div>RFQ</div> | <div><div>XC7S25-1CSGA225C</div></div> <div>Manufacturers: Xilinx<br/>Description: XC7S25-1CSGA225C<br/>In stock: 3849 pcs</div> <div>RFQ</div> |
| <div><div>XC7S25-1CSGA324Q</div></div> <div>Manufacturers: Xilinx<br/>Description: XC7S25-1CSGA324Q<br/>In stock: 2710 pcs</div> <div>RFQ</div> | <div><div>XC7S15-2FTGB196I</div></div> <div>Manufacturers: Xilinx<br/>Description: XC7S15-2FTGB196I<br/>In stock: 5099 pcs</div> <div>RFQ</div> |