



Lattice Semiconductor



ORT4622BC432-DB

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | ORT4622BC432-DB                                                                                                      |
| Manufacturer/Brand: | Lattice Semiconductor                                                                                                |
| Product description | IC FPGA 259 I/O 432SBGA                                                                                              |
| Datasheets:         |                                                                                                                      |
| RoHs Status         |  Contains lead / RoHS non-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 ORT4622BC432-DB

|                                  |                                    |
|----------------------------------|------------------------------------|
| PART NUMBER                      | ORT4622BC432-DB                    |
| MANUFACTURER                     | Lattice Semiconductor              |
| DESCRIPTION                      | IC FPGA 259 I/O 432SBGA            |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant |
| DATA SHEET                       |                                    |
| VOLTAGE - SUPPLY                 | 2.375 V ~ 3.465 V                  |
| TOTAL RAM BITS                   | 65536                              |
| SUPPLIER DEVICE PACKAGE          | 432-SBGA (40x40)                   |
| SERIES                           | ORCA® 4                            |
| PACKAGE / CASE                   | 432-LBGA                           |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                    |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 4032                               |
| NUMBER OF I/O                    | 259                                |
| NUMBER OF GATES                  | 120000                             |
| MOUNTING TYPE                    | Surface Mount                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                      |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant |
| BASE PART NUMBER                 | ORT4622                            |

Related Tags

|                                       |                                                   |                                           |
|---------------------------------------|---------------------------------------------------|-------------------------------------------|
| Lattice Semiconductor ORT4622BC432-DB | ORT4622BC432-DB Distributor                       | ORT4622BC432-DB Supplier                  |
| ORT4622BC432-DB Price                 | ORT4622BC432-DB Pictures                          | ORT4622BC432-DB Image                     |
| ORT4622BC432-DB PDF Datasheet         | ORT4622BC432-DB Download Datasheet                | ORT4622BC432-DB Datasheet                 |
| ORT4622BC432-DB Stock                 | Buy ORT4622BC432-DB                               | Buy Lattice Semiconductor ORT4622BC432-DB |
| Lattice Semiconductor ORT4622BC432-DB | Lattice Semiconductor Supplier                    | Lattice Semiconductor Distributor         |
| Lattice Semiconductor ORT4622BC432-DB | Lattice Semiconductor Corporation ORT4622BC432-DB |                                           |

Related Products

|                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>ORT42G5-EV</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: BOARD EVAL ORT42G5/CABLE/ADAPTER<br/>In stock: Out stock</div> <div>RFQ</div> | <div></div> <div><b>ORT42G5-2BM484I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 204 I/O 484FBGA<br/>In stock: Out stock</div> <div>RFQ</div>      |
| <div></div> <div><b>ORT42G5-3BM484C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 204 I/O 484FBGA<br/>In stock: Out stock</div> <div>RFQ</div>     | <div></div> <div><b>ORT82G5-1FN680C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 372 I/O 680FBGA<br/>In stock: Out stock</div> <div>RFQ</div>      |
| <div></div> <div><b>ORT82G5-1FN680I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 372 I/O 680FBGA<br/>In stock: Out stock</div> <div>RFQ</div>     | <div></div> <div><b>ORT551-1015</b><br/>Manufacturers: Standex-Meder Electronics<br/>Description: SWITCH REED SPDT 200MA 30V<br/>In stock: 255 pcs</div> <div>RFQ</div>     |
| <div></div> <div><b>ORT42G5-3BMN484C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 204 I/O 484FBGA<br/>In stock: Out stock</div> <div>RFQ</div>    | <div></div> <div><b>ORT82G5-1F680I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 372 I/O 680FBGA<br/>In stock: Out stock</div> <div>RFQ</div>       |
| <div></div> <div><b>ORT42G5-2BMN484C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 204 I/O 484FBGA<br/>In stock: Out stock</div> <div>RFQ</div>    | <div></div> <div><b>ORT42G5-2BMN484I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 204 I/O 484FBGA<br/>In stock: Out stock</div> <div>RFQ</div>     |
| <div></div> <div><b>ORT82G5-1F680C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 372 I/O 680FBGA<br/>In stock: Out stock</div> <div>RFQ</div>      | <div></div> <div><b>ORT551-1-1015</b><br/>Manufacturers: Standex-Meder Electronics<br/>Description: SWITCH REED SPDT 200MA 30V<br/>In stock: Out stock</div> <div>RFQ</div> |