



LCMX03L-6900C-5BG324I

|                     |                                                                                                                                                                                                                                                           |
|---------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LCMX03L-6900C-5BG324I                                                                                                                                                                                                                                     |
| Manufacturer/Brand: | Lattice Semiconductor                                                                                                                                                                                                                                     |
| Product description | IC FPGA 279 I/O 324CABGA                                                                                                                                                                                                                                  |
| Datasheets:         | <div><div>1.LCMX03L-6900C-5BG324I.pdf</div><div>2.LCMX03L-6900C-5BG324I.pdf</div></div> |
| RoHs Status         | <div>Lead free / RoHS Compliant</div>                                                                                                                                    |
| Stock Condition     | 7423 pcs stock                                                                                                                                                                                                                                            |
| Ship From           | Hong Kong                                                                                                                                                                                                                                                 |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                                                                                                                                                     |

REQUEST FOR QUOTATION

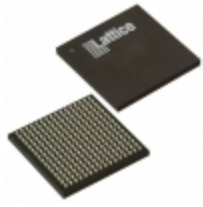
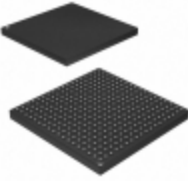
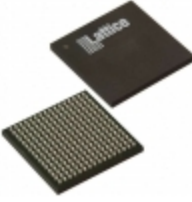
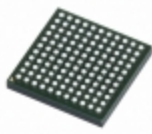
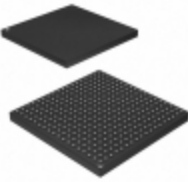
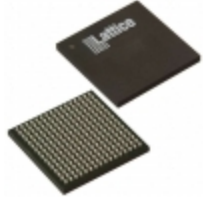
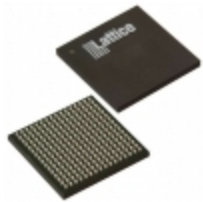
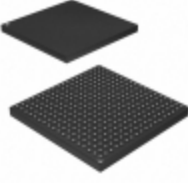
Specifications of LCMX03L-6900C-5BG324I

|                                  |                                                                                                                                                                                                                                                               |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LCMX03L-6900C-5BG324I                                                                                                                                                                                                                                         |
| MANUFACTURER                     | Lattice Semiconductor                                                                                                                                                                                                                                         |
| DESCRIPTION                      | IC FPGA 279 I/O 324CABGA                                                                                                                                                                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                    |
| QUANTITY AVAILABLE               | 7423 pcs                                                                                                                                                                                                                                                      |
| DATA SHEET                       | <div><div>1.LCMX03L-6900C-5BG324I.pdf</div><div>2.LCMX03L-6900C-5BG324I.pdf</div></div> |
| VOLTAGE - SUPPLY                 | 2.375 V ~ 3.465 V                                                                                                                                                                                                                                             |
| TOTAL RAM BITS                   | 245760                                                                                                                                                                                                                                                        |
| SUPPLIER DEVICE PACKAGE          | 324-CABGA (15x15)                                                                                                                                                                                                                                             |
| SERIES                           | MachXO3                                                                                                                                                                                                                                                       |
| PACKAGE / CASE                   | 324-LFBGA                                                                                                                                                                                                                                                     |
| OTHER NAMES                      | 220-1946                                                                                                                                                                                                                                                      |
| OPERATING TEMPERATURE            | -40°C ~ 100°C (TJ)                                                                                                                                                                                                                                            |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 6864                                                                                                                                                                                                                                                          |
| NUMBER OF LABS/CLBS              | 858                                                                                                                                                                                                                                                           |
| NUMBER OF I/O                    | 279                                                                                                                                                                                                                                                           |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                                                                 |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                                                                                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                    |

Related Tags

|                                             |                                                         |                                                 |
|---------------------------------------------|---------------------------------------------------------|-------------------------------------------------|
| Lattice Semiconductor LCMX03L-6900C-5BG324I | LCMX03L-6900C-5BG324I Distributor                       | LCMX03L-6900C-5BG324I Supplier                  |
| LCMX03L-6900C-5BG324I Price                 | LCMX03L-6900C-5BG324I Pictures                          | LCMX03L-6900C-5BG324I Image                     |
| LCMX03L-6900C-5BG324I PDF Datasheet         | LCMX03L-6900C-5BG324I Download Datasheet                | LCMX03L-6900C-5BG324I Datasheet                 |
| LCMX03L-6900C-5BG324I Stock                 | Buy LCMX03L-6900C-5BG324I                               | Buy Lattice Semiconductor LCMX03L-6900C-5BG324I |
| Lattice Semiconductor LCMX03L-6900C-5BG324I | Lattice Semiconductor Supplier                          | Lattice Semiconductor Distributor               |
| Lattice Semiconductor LCMX03L-6900C-5BG324I | Lattice Semiconductor Corporation LCMX03L-6900C-5BG324I |                                                 |

Related Products

|                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                      |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>LCMX03L-6900C-6BG256I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 206 I/O 256CABGA<br/>In stock: 7502 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>LCMX03L-640E-6MG121I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 100 I/O 121CSFBGA<br/>In stock: 26431 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>LCMX03L-640E-6MG121C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 100 I/O 121CSFBGA<br/>In stock: 29347 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LCMX03L-6900C-5BG324C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 279 I/O 324CABGA<br/>In stock: 10839 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>LCMX03L-6900C-5BG400C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 335 I/O 400CABGA<br/>In stock: 8420 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>LCMX03L-6900C-6BG256C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 206 I/O 256CABGA<br/>In stock: 8270 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>LCMX03L-640E-5MG121I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 100 I/O 121CSFBGA<br/>In stock: 30209 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LCMX03L-6900C-6BG324I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 279 I/O 324CABGA<br/>In stock: 8428 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>LCMX03L-6900C-5BG256C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 206 I/O 256CABGA<br/>In stock: 10494 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LCMX03L-6900C-5BG400I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 335 I/O 400CABGA<br/>In stock: 6702 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>LCMX03L-6900C-5BG256I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 206 I/O 256CABGA<br/>In stock: 9415 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>LCMX03L-6900C-6BG324C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 279 I/O 324CABGA<br/>In stock: 8530 pcs<br/><div>RFQ</div></div>  |