



LCMX03LF-2100C-6BG324I

|                     |                                                                                                                |
|---------------------|----------------------------------------------------------------------------------------------------------------|
| Part Number:        | LCMX03LF-2100C-6BG324I                                                                                         |
| Manufacturer/Brand: | Lattice Semiconductor                                                                                          |
| Product description | IC FPGA 279 I/O 324CABGA                                                                                       |
|                     |  1.LCMX03LF-2100C-6BG324I.pdf |
|                     |  2.LCMX03LF-2100C-6BG324I.pdf |
| Datasheets:         |                                                                                                                |
| RoHs Status         |  Lead free / RoHS Compliant   |
| Stock Condition     | 8322 pcs stock                                                                                                 |
| Ship From           | Hong Kong                                                                                                      |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                          |

REQUEST FOR QUOTATION

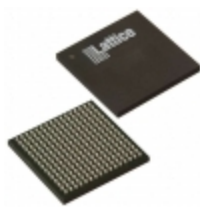
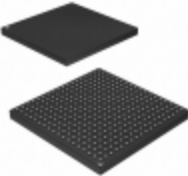
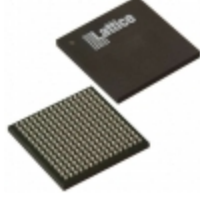
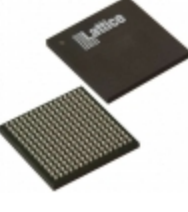
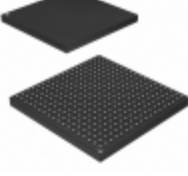
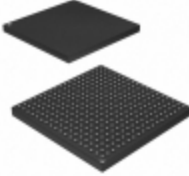
Specifications of LCMX03LF-2100C-6BG324I

|                                  |                                                                                                                  |
|----------------------------------|------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LCMX03LF-2100C-6BG324I                                                                                           |
| MANUFACTURER                     | Lattice Semiconductor                                                                                            |
| DESCRIPTION                      | IC FPGA 279 I/O 324CABGA                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                       |
| QUANTITY AVAILABLE               | 8322 pcs                                                                                                         |
| DATA SHEET                       |  1.LCMX03LF-2100C-6BG324I.pdf |
|                                  |  2.LCMX03LF-2100C-6BG324I.pdf |
| VOLTAGE - SUPPLY                 | 2.375 V ~ 3.465 V                                                                                                |
| TOTAL RAM BITS                   | 75776                                                                                                            |
| SUPPLIER DEVICE PACKAGE          | 324-CABGA (15x15)                                                                                                |
| SERIES                           | MachXO3                                                                                                          |
| PACKAGE / CASE                   | 324-LFBGA                                                                                                        |
| OTHER NAMES                      | 220-2019                                                                                                         |
| OPERATING TEMPERATURE            | -40°C ~ 100°C (TJ)                                                                                               |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 2112                                                                                                             |
| NUMBER OF LABS/CLBS              | 264                                                                                                              |
| 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 LCMX03LF-2100C-6BG324I | LCMX03LF-2100C-6BG324I Distributor                       | LCMX03LF-2100C-6BG324I Supplier                  |
| LCMX03LF-2100C-6BG324I Price                 | LCMX03LF-2100C-6BG324I Pictures                          | LCMX03LF-2100C-6BG324I Image                     |
| LCMX03LF-2100C-6BG324I PDF Datasheet         | LCMX03LF-2100C-6BG324I Download Datasheet                | LCMX03LF-2100C-6BG324I Datasheet                 |
| LCMX03LF-2100C-6BG324I Stock                 | Buy LCMX03LF-2100C-6BG324I                               | Buy Lattice Semiconductor LCMX03LF-2100C-6BG324I |
| Lattice Semiconductor LCMX03LF-2100C-6BG324I | Lattice Semiconductor Supplier                           | Lattice Semiconductor Distributor                |
| Lattice Semiconductor LCMX03LF-2100C-6BG324I | Lattice Semiconductor Corporation LCMX03LF-2100C-6BG324I |                                                  |

Related Products

|                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                         |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>LCMX03LF-2100C-6BG256C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 100 I/O 256CABGA<br/>In stock: 9234 pcs</div> <div>RFQ</div>   |  <div><b>LCMX03LF-2100E-5MG256I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 206 I/O 256CSFBGA<br/>In stock: 12337 pcs</div> <div>RFQ</div> |
|  <div><b>LCMX03LF-2100E-5MG121C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 100 I/O 121CSFBGA<br/>In stock: 19922 pcs</div> <div>RFQ</div> |  <div><b>LCMX03LF-2100C-5BG324I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 279 I/O 324CABGA<br/>In stock: 8173 pcs</div> <div>RFQ</div>   |
|  <div><b>LCMX03LF-2100E-5MG324I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 268 I/O 324CSFBGA<br/>In stock: 10532 pcs</div> <div>RFQ</div> |  <div><b>LCMX03LF-2100E-5MG256C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 206 I/O 256CSFBGA<br/>In stock: 12611 pcs</div> <div>RFQ</div> |
|  <div><b>LCMX03LF-2100C-5BG256I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 206 I/O 256CABGA<br/>In stock: 7771 pcs</div> <div>RFQ</div>   |  <div><b>LCMX03LF-2100C-6BG256I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 206 I/O 256CABGA<br/>In stock: 9164 pcs</div> <div>RFQ</div>   |
|  <div><b>LCMX03LF-2100E-5MG121I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 100 I/O 121CSFBGA<br/>In stock: 13369 pcs</div> <div>RFQ</div> |  <div><b>LCMX03LF-2100C-6BG324C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 279 I/O 324CABGA<br/>In stock: 8509 pcs</div> <div>RFQ</div>   |
|  <div><b>LCMX03LF-2100C-5BG324C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 279 I/O 324CABGA<br/>In stock: 9508 pcs</div> <div>RFQ</div>   |  <div><b>LCMX03LF-2100E-5MG324C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 268 I/O 324CSFBGA<br/>In stock: 11776 pcs</div> <div>RFQ</div> |