



Image may be representation. See specifications for product details.

LC4064ZC-75MN56C

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LC4064ZC-75MN56C                                                                                             |
| Manufacturer/Brand: | Lattice Semiconductor                                                                                        |
| Product description | IC CPLD 64MC 7.5NS 56CSBGA                                                                                   |
| Datasheets:         |  1.LC4064ZC-75MN56C.pdf     |
|                     |  2.LC4064ZC-75MN56C.pdf     |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 35477 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

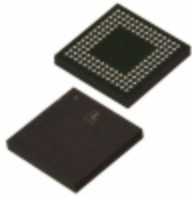
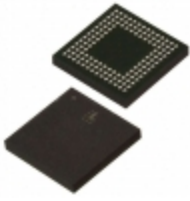
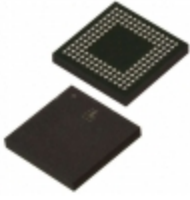
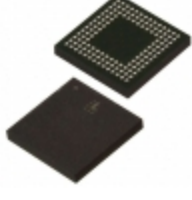
Specifications of LC4064ZC-75MN56C

|                                  |                                                                                                            |
|----------------------------------|------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LC4064ZC-75MN56C                                                                                           |
| MANUFACTURER                     | Lattice Semiconductor                                                                                      |
| DESCRIPTION                      | IC CPLD 64MC 7.5NS 56CSBGA                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                 |
| QUANTITY AVAILABLE               | 35477 pcs                                                                                                  |
| DATA SHEET                       |  1.LC4064ZC-75MN56C.pdf |
|                                  |  2.LC4064ZC-75MN56C.pdf |
| VOLTAGE SUPPLY - INTERNAL        | 1.7 V ~ 1.9 V                                                                                              |
| SUPPLIER DEVICE PACKAGE          | 56-CSBGA (6x6)                                                                                             |
| SERIES                           | ispMACH® 4000Z                                                                                             |
| PROGRAMMABLE TYPE                | In System Programmable                                                                                     |
| PACKAGING                        | Tray                                                                                                       |
| PACKAGE / CASE                   | 56-LFBGA, CSPBGA                                                                                           |
| OTHER NAMES                      | 220-1673                                                                                                   |
|                                  | LC4064ZC-75MN56C-ND<br>LC4064ZC75MN56C                                                                     |
| OPERATING TEMPERATURE            | 0°C ~ 90°C (TJ)                                                                                            |
| NUMBER OF MACROCELLS             | 64                                                                                                         |
| NUMBER OF LOGIC ELEMENTS/BLOCKS  | 4                                                                                                          |
| NUMBER OF I/O                    | 32                                                                                                         |
| MOUNTING TYPE                    | Surface Mount                                                                                              |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                 |
| DELAY TIME TPD(1) MAX            | 7.5ns                                                                                                      |
| BASE PART NUMBER                 | LC4064                                                                                                     |

Related Tags

|                                        |                                                    |                                            |
|----------------------------------------|----------------------------------------------------|--------------------------------------------|
| Lattice Semiconductor LC4064ZC-75MN56C | LC4064ZC-75MN56C Distributor                       | LC4064ZC-75MN56C Supplier                  |
| LC4064ZC-75MN56C Price                 | LC4064ZC-75MN56C Pictures                          | LC4064ZC-75MN56C Image                     |
| LC4064ZC-75MN56C PDF Datasheet         | LC4064ZC-75MN56C Download Datasheet                | LC4064ZC-75MN56C Datasheet                 |
| LC4064ZC-75MN56C Stock                 | Buy LC4064ZC-75MN56C                               | Buy Lattice Semiconductor LC4064ZC-75MN56C |
| Lattice Semiconductor LC4064ZC-75MN56C | Lattice Semiconductor Supplier                     | Lattice Semiconductor Distributor          |
| Lattice Semiconductor LC4064ZC-75MN56C | Lattice Semiconductor Corporation LC4064ZC-75MN56C |                                            |

Related Products

|                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                             |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>LC4064ZC-75MN132I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 64MC 7.5NS 132CSBGA<br/>In stock: 18843 pcs<br/>RFQ</div> |  <div><b>LC4064ZC-75M132I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 64MC 7.5NS 132CSBGA<br/>In stock: 3935 pcs<br/>RFQ</div> |
|  <div><b>LC4064ZC-75T48C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 64MC 7.5NS 48TQFP<br/>In stock: 6090 pcs<br/>RFQ</div>      |  <div><b>LC4064ZC-75M56C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 64MC 7.5NS 56CSBGA<br/>In stock: 5162 pcs<br/>RFQ</div>   |
|  <div><b>LC4064ZC-75MN56I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 64MC 7.5NS 56CSBGA<br/>In stock: 22658 pcs<br/>RFQ</div>   |  <div><b>LC4064ZC-75T100C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 64MC 7.5NS 100TQFP<br/>In stock: 6709 pcs<br/>RFQ</div>  |
|  <div><b>LC4064ZC-75M56I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 64MC 7.5NS 56CSBGA<br/>In stock: 2876 pcs<br/>RFQ</div>     |  <div><b>LC4064ZC-75M132C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 64MC 7.5NS 132CSBGA<br/>In stock: 4615 pcs<br/>RFQ</div> |
|  <div><b>LC4064ZC-75MN132C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 64MC 7.5NS 132CSBGA<br/>In stock: 28272 pcs<br/>RFQ</div> |  <div><b>LC4064ZC-75T48E</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 64MC 7.5NS 48TQFP<br/>In stock: 3131 pcs<br/>RFQ</div>    |
|  <div><b>LC4064ZC-75T100E</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 64MC 7.5NS 100TQFP<br/>In stock: 4710 pcs<br/>RFQ</div>    |  <div><b>LC4064ZC-75T100I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 64MC 7.5NS 100TQFP<br/>In stock: 6366 pcs<br/>RFQ</div>  |