



### LC4064ZC-37M132C

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LC4064ZC-37M132C                                                                                                     |
| Manufacturer/Brand: | Lattice Semiconductor                                                                                                |
| Product description | IC CPLD 64MC 3.7NS 132CSBGA                                                                                          |
| Datasheets:         |  1.LC4064ZC-37M132C.pdf             |
|                     |  2.LC4064ZC-37M132C.pdf             |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 5876 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

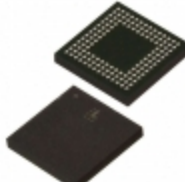
#### Specifications of LC4064ZC-37M132C

|                                  |                                                                                                            |
|----------------------------------|------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LC4064ZC-37M132C                                                                                           |
| MANUFACTURER                     | Lattice Semiconductor                                                                                      |
| DESCRIPTION                      | IC CPLD 64MC 3.7NS 132CSBGA                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                         |
| QUANTITY AVAILABLE               | 5876 pcs                                                                                                   |
| DATA SHEET                       |  1.LC4064ZC-37M132C.pdf |
|                                  |  2.LC4064ZC-37M132C.pdf |
| VOLTAGE SUPPLY - INTERNAL        | 1.7 V ~ 1.9 V                                                                                              |
| SUPPLIER DEVICE PACKAGE          | 132-CSBGA (8x8)                                                                                            |
| SERIES                           | ispMACH® 4000Z                                                                                             |
| PROGRAMMABLE TYPE                | In System Programmable                                                                                     |
| PACKAGING                        | Tray                                                                                                       |
| PACKAGE / CASE                   | 132-LFBGA, CSPBGA                                                                                          |
| OPERATING TEMPERATURE            | 0°C ~ 90°C (TJ)                                                                                            |
| NUMBER OF MACROCELLS             | 64                                                                                                         |
| NUMBER OF LOGIC ELEMENTS/BLOCKS  | 4                                                                                                          |
| NUMBER OF I/O                    | 64                                                                                                         |
| MOUNTING TYPE                    | Surface Mount                                                                                              |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                         |
| DELAY TIME TPD(1) MAX            | 3.7ns                                                                                                      |
| BASE PART NUMBER                 | LC4064                                                                                                     |

#### Related Tags

|                                        |                                                    |                                            |
|----------------------------------------|----------------------------------------------------|--------------------------------------------|
| Lattice Semiconductor LC4064ZC-37M132C | LC4064ZC-37M132C Distributor                       | LC4064ZC-37M132C Supplier                  |
| LC4064ZC-37M132C Price                 | LC4064ZC-37M132C Pictures                          | LC4064ZC-37M132C Image                     |
| LC4064ZC-37M132C PDF Datasheet         | LC4064ZC-37M132C Download Datasheet                | LC4064ZC-37M132C Datasheet                 |
| LC4064ZC-37M132C Stock                 | Buy LC4064ZC-37M132C                               | Buy Lattice Semiconductor LC4064ZC-37M132C |
| Lattice Semiconductor LC4064ZC-37M132C | Lattice Semiconductor Supplier                     | Lattice Semiconductor Distributor          |
| Lattice Semiconductor LC4064ZC-37M132C | Lattice Semiconductor Corporation LC4064ZC-37M132C |                                            |

#### Related Products

|                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                     |
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| <div></div> <div><b>LC4064V-75TN44E</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 64MC 7.5NS 44TQFP<br/>In stock: 15571 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>LC4064ZC-37MN132C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 64MC 3.7NS 132CSBGA<br/>In stock: 15299 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>LC4064ZC-37M56C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 64MC 3.7NS 56CSBGA<br/>In stock: 6201 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>LC4064ZC-37TN100C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 64MC 3.7NS 100TQFP<br/>In stock: 14355 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>LC4064V-75TN48I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 64MC 7.5NS 48TQFP<br/>In stock: 16658 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>LC4064V-75TN48E</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 64MC 7.5NS 48TQFP<br/>In stock: 14233 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>LC4064ZC-37T100C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 64MC 3.7NS 100TQFP<br/>In stock: 7079 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>LC4064V-75TN44I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 64MC 7.5NS 44TQFP<br/>In stock: 15454 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>LC4064ZC-37MN56C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 64MC 3.7NS 56CSBGA<br/>In stock: 18560 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LC4064V-75TN44C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 64MC 7.5NS 44TQFP<br/>In stock: 30145 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>LC4064V-75TN48C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 64MC 7.5NS 48TQFP<br/>In stock: 25726 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>LC4064ZC-37T48C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 64MC 3.7NS 48TQFP<br/>In stock: 6806 pcs<br/><div>RFQ</div></div>      |