



Lattice Semiconductor



LC4064ZC-75T48I

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LC4064ZC-75T48I                                                                                                      |
| Manufacturer/Brand: | Lattice Semiconductor                                                                                                |
| Product description | IC CPLD 64MC 7.5NS 48TQFP                                                                                            |
|                     |  1.LC4064ZC-75T48I.pdf              |
|                     |  2.LC4064ZC-75T48I.pdf              |
|                     |  3.LC4064ZC-75T48I.pdf              |
| Datasheets:         |                                                                                                                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 6272 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

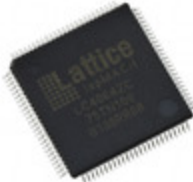
Specifications of LC4064ZC-75T48I

|                                  |                                                                                                                                                                                                                                                                                                                                     |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LC4064ZC-75T48I                                                                                                                                                                                                                                                                                                                     |
| MANUFACTURER                     | Lattice Semiconductor                                                                                                                                                                                                                                                                                                               |
| DESCRIPTION                      | IC CPLD 64MC 7.5NS 48TQFP                                                                                                                                                                                                                                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                                                                                                                                                                                                                                  |
| QUANTITY AVAILABLE               | 6272 pcs                                                                                                                                                                                                                                                                                                                            |
| DATA SHEET                       |  1.LC4064ZC-75T48I.pdf<br> 2.LC4064ZC-75T48I.pdf<br> 3.LC4064ZC-75T48I.pdf |
| VOLTAGE SUPPLY - INTERNAL        | 1.7 V ~ 1.9 V                                                                                                                                                                                                                                                                                                                       |
| SUPPLIER DEVICE PACKAGE          | 48-TQFP (7x7)                                                                                                                                                                                                                                                                                                                       |
| SERIES                           | ispMACH® 4000Z                                                                                                                                                                                                                                                                                                                      |
| PROGRAMMABLE TYPE                | In System Programmable                                                                                                                                                                                                                                                                                                              |
| PACKAGING                        | Tray                                                                                                                                                                                                                                                                                                                                |
| PACKAGE / CASE                   | 48-LQFP                                                                                                                                                                                                                                                                                                                             |
| OPERATING TEMPERATURE            | -40°C ~ 105°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   | Contains lead / RoHS non-compliant                                                                                                                                                                                                                                                                                                  |
| DELAY TIME TPD(1) MAX            | 7.5ns                                                                                                                                                                                                                                                                                                                               |
| BASE PART NUMBER                 | LC4064                                                                                                                                                                                                                                                                                                                              |

Related Tags

|                                       |                                                   |                                           |
|---------------------------------------|---------------------------------------------------|-------------------------------------------|
| Lattice Semiconductor LC4064ZC-75T48I | LC4064ZC-75T48I Distributor                       | LC4064ZC-75T48I Supplier                  |
| LC4064ZC-75T48I Price                 | LC4064ZC-75T48I Pictures                          | LC4064ZC-75T48I Image                     |
| LC4064ZC-75T48I PDF Datasheet         | LC4064ZC-75T48I Download Datasheet                | LC4064ZC-75T48I Datasheet                 |
| LC4064ZC-75T48I Stock                 | Buy LC4064ZC-75T48I                               | Buy Lattice Semiconductor LC4064ZC-75T48I |
| Lattice Semiconductor LC4064ZC-75T48I | Lattice Semiconductor Supplier                    | Lattice Semiconductor Distributor         |
| Lattice Semiconductor LC4064ZC-75T48I | Lattice Semiconductor Corporation LC4064ZC-75T48I |                                           |

Related Products

|                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                |
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| <div></div> <div><b>LC4064ZC-75TN100I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 64MC 7.5NS 100TQFP<br/>In stock: 21016 pcs</div> <div>RFQ</div> | <div></div> <div><b>LC4064ZC-75TN48C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 64MC 7.5NS 48TQFP<br/>In stock: 31004 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>LC4064ZC-75T48C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 64MC 7.5NS 48TQFP<br/>In stock: 6090 pcs</div> <div>RFQ</div>     | <div></div> <div><b>LC4064ZC-75T48E</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 64MC 7.5NS 48TQFP<br/>In stock: 3131 pcs</div> <div>RFQ</div>     |
| <div></div> <div><b>LC4064ZC-75TN48E</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 64MC 7.5NS 48TQFP<br/>In stock: 21896 pcs</div> <div>RFQ</div>   | <div></div> <div><b>LC4064ZC-75TN100E</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 64MC 7.5NS 100TQFP<br/>In stock: 21847 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>LC4064ZC-75T100I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 64MC 7.5NS 100TQFP<br/>In stock: 6366 pcs</div> <div>RFQ</div>   | <div></div> <div><b>LC4064ZC-75T100E</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 64MC 7.5NS 100TQFP<br/>In stock: 4710 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>LC4064ZC-75MN56I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 64MC 7.5NS 56CSBGA<br/>In stock: 22658 pcs</div> <div>RFQ</div>  | <div></div> <div><b>LC4064ZC-75TN48I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 64MC 7.5NS 48TQFP<br/>In stock: 26866 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>LC4064ZC-75TN100C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 64MC 7.5NS 100TQFP<br/>In stock: 24128 pcs</div> <div>RFQ</div> | <div></div> <div><b>LC4064ZC-75T100C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 64MC 7.5NS 100TQFP<br/>In stock: 6709 pcs</div> <div>RFQ</div>   |