



Lattice Semiconductor



LC4064ZC-5TN48I

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LC4064ZC-5TN48I                                                                                              |
| Manufacturer/Brand: | Lattice Semiconductor                                                                                        |
| Product description | IC CPLD 64MC 5NS 48TQFP                                                                                      |
|                     |  1.LC4064ZC-5TN48I.pdf      |
|                     |  2.LC4064ZC-5TN48I.pdf      |
|                     |  3.LC4064ZC-5TN48I.pdf      |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 17498 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.

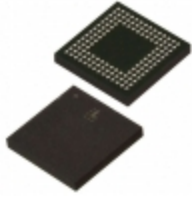
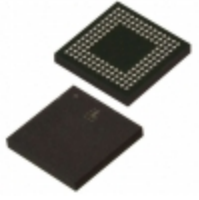
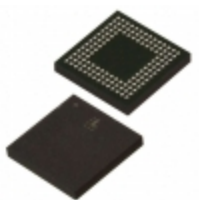
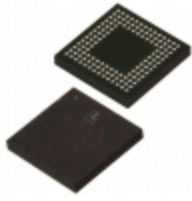
Specifications of LC4064ZC-5TN48I

|                                  |                                                                                                                                                                                                                                                                                                                                     |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LC4064ZC-5TN48I                                                                                                                                                                                                                                                                                                                     |
| MANUFACTURER                     | Lattice Semiconductor                                                                                                                                                                                                                                                                                                               |
| DESCRIPTION                      | IC CPLD 64MC 5NS 48TQFP                                                                                                                                                                                                                                                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                          |
| QUANTITY AVAILABLE               | 17498 pcs                                                                                                                                                                                                                                                                                                                           |
| DATA SHEET                       |  1.LC4064ZC-5TN48I.pdf<br> 2.LC4064ZC-5TN48I.pdf<br> 3.LC4064ZC-5TN48I.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   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                          |
| DELAY TIME TPD(1) MAX            | 5.0ns                                                                                                                                                                                                                                                                                                                               |
| BASE PART NUMBER                 | LC4064                                                                                                                                                                                                                                                                                                                              |

Related Tags

|                                       |                                                   |                                           |
|---------------------------------------|---------------------------------------------------|-------------------------------------------|
| Lattice Semiconductor LC4064ZC-5TN48I | LC4064ZC-5TN48I Distributor                       | LC4064ZC-5TN48I Supplier                  |
| LC4064ZC-5TN48I Price                 | LC4064ZC-5TN48I Pictures                          | LC4064ZC-5TN48I Image                     |
| LC4064ZC-5TN48I PDF Datasheet         | LC4064ZC-5TN48I Download Datasheet                | LC4064ZC-5TN48I Datasheet                 |
| LC4064ZC-5TN48I Stock                 | Buy LC4064ZC-5TN48I                               | Buy Lattice Semiconductor LC4064ZC-5TN48I |
| Lattice Semiconductor LC4064ZC-5TN48I | Lattice Semiconductor Supplier                    | Lattice Semiconductor Distributor         |
| Lattice Semiconductor LC4064ZC-5TN48I | Lattice Semiconductor Corporation LC4064ZC-5TN48I |                                           |

Related Products

|                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                        |
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|  <div><b>LC4064ZC-75M56I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 64MC 7.5NS 56CSBGA<br/>In stock: 2876 pcs<br/><div>RFQ</div></div>     |  <div><b>LC4064ZC-5TN100I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 64MC 5NS 100TQFP<br/>In stock: 13754 pcs<br/><div>RFQ</div></div>   |
|  <div><b>LC4064ZC-75MN132C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 64MC 7.5NS 132CSBGA<br/>In stock: 28272 pcs<br/><div>RFQ</div></div> |  <div><b>LC4064ZC-75M132C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 64MC 7.5NS 132CSBGA<br/>In stock: 4615 pcs<br/><div>RFQ</div></div> |
|  <div><b>LC4064ZC-5TN100C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 64MC 5NS 100TQFP<br/>In stock: 22081 pcs<br/><div>RFQ</div></div>     |  <div><b>LC4064ZC-75M132I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 64MC 7.5NS 132CSBGA<br/>In stock: 3935 pcs<br/><div>RFQ</div></div> |
|  <div><b>LC4064ZC-75M56C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 64MC 7.5NS 56CSBGA<br/>In stock: 5162 pcs<br/><div>RFQ</div></div>     |  <div><b>LC4064ZC-5T48I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 64MC 5NS 48TQFP<br/>In stock: 5725 pcs<br/><div>RFQ</div></div>       |
|  <div><b>LC4064ZC-5T100I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 64MC 5NS 100TQFP<br/>In stock: 5370 pcs<br/><div>RFQ</div></div>       |  <div><b>LC4064ZC-5TN48C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 64MC 5NS 48TQFP<br/>In stock: 29970 pcs<br/><div>RFQ</div></div>     |
|  <div><b>LC4064ZC-75MN132I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 64MC 7.5NS 132CSBGA<br/>In stock: 18843 pcs<br/><div>RFQ</div></div> |  <div><b>LC4064ZC-5T48C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 64MC 5NS 48TQFP<br/>In stock: 5757 pcs<br/><div>RFQ</div></div>       |