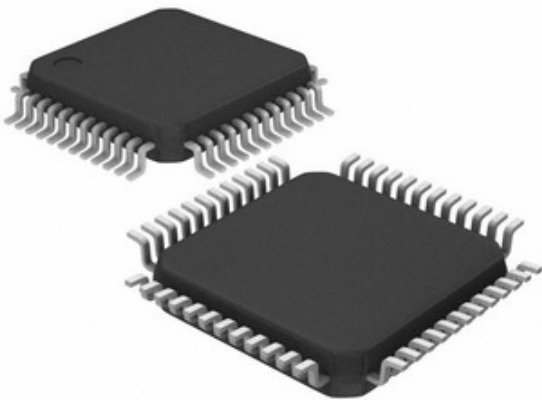




Lattice Semiconductor



LC4064ZE-5TN48I

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LC4064ZE-5TN48I                                                                                              |
| Manufacturer/Brand: | Lattice Semiconductor                                                                                        |
| Product description | IC CPLD 64MC 5.8NS 48TQFP                                                                                    |
|                     | <a href="#">PDF</a> 1.LC4064ZE-5TN48I.pdf                                                                    |
|                     | <a href="#">PDF</a> 2.LC4064ZE-5TN48I.pdf                                                                    |
|                     | <a href="#">PDF</a> 3.LC4064ZE-5TN48I.pdf                                                                    |
|                     | <a href="#">PDF</a> 4.LC4064ZE-5TN48I.pdf                                                                    |
| Datasheets:         |  Lead free / RoHS Compliant |
| RoHs Status         | Hong Kong                                                                                                    |
| Ship From           |                                                                                                              |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

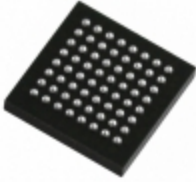
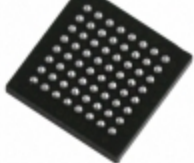
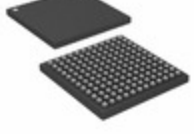
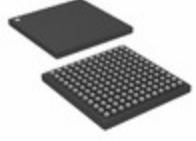
Specifications of LC4064ZE-5TN48I

|                                  |                                                                                                                                                                                  |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LC4064ZE-5TN48I                                                                                                                                                                  |
| MANUFACTURER                     | Lattice Semiconductor                                                                                                                                                            |
| DESCRIPTION                      | IC CPLD 64MC 5.8NS 48TQFP                                                                                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                       |
| DATA SHEET                       | <a href="#">PDF</a> 1.LC4064ZE-5TN48I.pdf<br><a href="#">PDF</a> 2.LC4064ZE-5TN48I.pdf<br><a href="#">PDF</a> 3.LC4064ZE-5TN48I.pdf<br><a href="#">PDF</a> 4.LC4064ZE-5TN48I.pdf |
| VOLTAGE SUPPLY - INTERNAL        | 1.7 V ~ 1.9 V                                                                                                                                                                    |
| SUPPLIER DEVICE PACKAGE          | 48-TQFP (7x7)                                                                                                                                                                    |
| SERIES                           | ispMACH® 4000ZE                                                                                                                                                                  |
| PROGRAMMABLE TYPE                | In System Programmable                                                                                                                                                           |
| PACKAGING                        | Tray                                                                                                                                                                             |
| PACKAGE / CASE                   | 48-LQFP                                                                                                                                                                          |
| OTHER NAMES                      | 220-2035<br>LC4064ZE-5TN48I-ND                                                                                                                                                   |
| 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)                                                                                                                                                                    |
| MANUFACTURER STANDARD LEAD TIME  | 9 Weeks                                                                                                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                       |
| DELAY TIME TPD(1) MAX            | 5.8ns                                                                                                                                                                            |
| BASE PART NUMBER                 | LC4064                                                                                                                                                                           |

Related Tags

|                                       |                                                   |                                           |
|---------------------------------------|---------------------------------------------------|-------------------------------------------|
| Lattice Semiconductor LC4064ZE-5TN48I | LC4064ZE-5TN48I Distributor                       | LC4064ZE-5TN48I Supplier                  |
| LC4064ZE-5TN48I Price                 | LC4064ZE-5TN48I Pictures                          | LC4064ZE-5TN48I Image                     |
| LC4064ZE-5TN48I PDF Datasheet         | LC4064ZE-5TN48I Download Datasheet                | LC4064ZE-5TN48I Datasheet                 |
| LC4064ZE-5TN48I Stock                 | Buy LC4064ZE-5TN48I                               | Buy Lattice Semiconductor LC4064ZE-5TN48I |
| Lattice Semiconductor LC4064ZE-5TN48I | Lattice Semiconductor Supplier                    | Lattice Semiconductor Distributor         |
| Lattice Semiconductor LC4064ZE-5TN48I | Lattice Semiconductor Corporation LC4064ZE-5TN48I |                                           |

Related Products

|                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                              |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>LC4064ZE-7MN64C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 64MC 7.5NS 64CSBGA<br/>In stock: 326 pcs<br/><a href="#">RFQ</a></div>     |  <div><b>LC4064ZE-5TN100I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 64MC 5.8NS 100TQFP<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>  |
|  <div><b>LC4064ZE-5UMN64I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 64MC 5.8NS 64CSBGA<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>  |  <div><b>LC4064ZE-5MN64I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 64MC 5.8NS 64CSBGA<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>   |
|  <div><b>LC4064ZE-5TCN100C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 64MC 5.8NS 100TQFP<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> |  <div><b>LC4064ZE-5TN100C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 64MC 5.8NS 100TQFP<br/>In stock: 10 pcs<br/><a href="#">RFQ</a></div>     |
|  <div><b>LC4064ZE-5TN48C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 64MC 5.8NS 48TQFP<br/>In stock: 422 pcs<br/><a href="#">RFQ</a></div>      |  <div><b>LC4064ZE-7MN64I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 64MC 7.5NS 64CSBGA<br/>In stock: 1 pcs<br/><a href="#">RFQ</a></div>       |
|  <div><b>LC4064ZE-5UMN64C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 64MC 5.8NS 64CSBGA<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>  |  <div><b>LC4064ZE-7MN144I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 64MC 7.5NS 144CSBGA<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> |
|  <div><b>LC4064ZE-7MN144C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 64MC 7.5NS 144CSBGA<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> |  <div><b>LC4064ZE-5TCN100I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 64MC 5.8NS 100TQFP<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> |