



LC4064ZE-7MN144I

|                     |                                                                                                                            |
|---------------------|----------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LC4064ZE-7MN144I                                                                                                           |
| Manufacturer/Brand: | Lattice Semiconductor                                                                                                      |
| Product description | IC CPLD 64MC 7.5NS 144CSBGA                                                                                                |
| Datasheets:         | <a href="#">1.LC4064ZE-7MN144I.pdf</a><br><a href="#">2.LC4064ZE-7MN144I.pdf</a><br><a href="#">3.LC4064ZE-7MN144I.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant               |
| Stock Condition     | 30410 pcs stock                                                                                                            |
| Ship From           | Hong Kong                                                                                                                  |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                      |

REQUEST FOR QUOTATION

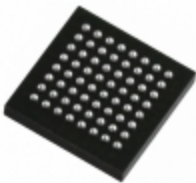
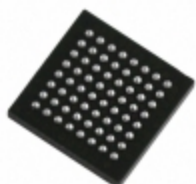
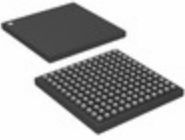
Specifications of LC4064ZE-7MN144I

|                                  |                                                                                                                            |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LC4064ZE-7MN144I                                                                                                           |
| MANUFACTURER                     | Lattice Semiconductor                                                                                                      |
| DESCRIPTION                      | IC CPLD 64MC 7.5NS 144CSBGA                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                 |
| QUANTITY AVAILABLE               | 30410 pcs                                                                                                                  |
| DATA SHEET                       | <a href="#">1.LC4064ZE-7MN144I.pdf</a><br><a href="#">2.LC4064ZE-7MN144I.pdf</a><br><a href="#">3.LC4064ZE-7MN144I.pdf</a> |
| VOLTAGE SUPPLY - INTERNAL        | 1.7 V ~ 1.9 V                                                                                                              |
| SUPPLIER DEVICE PACKAGE          | 144-CSBGA (7x7)                                                                                                            |
| SERIES                           | ispMACH® 4000ZE                                                                                                            |
| PROGRAMMABLE TYPE                | In System Programmable                                                                                                     |
| PACKAGING                        | Tray                                                                                                                       |
| PACKAGE / CASE                   | 144-TFBGA, CSPBGA                                                                                                          |
| OTHER NAMES                      | 220-1018<br>LC4064ZE7MN144I                                                                                                |
| OPERATING TEMPERATURE            | -40°C ~ 105°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   | Lead free / RoHS Compliant                                                                                                 |
| DELAY TIME TPD(1) MAX            | 7.5ns                                                                                                                      |
| BASE PART NUMBER                 | LC4064                                                                                                                     |

Related Tags

|                                        |                                                    |                                            |
|----------------------------------------|----------------------------------------------------|--------------------------------------------|
| Lattice Semiconductor LC4064ZE-7MN144I | LC4064ZE-7MN144I Distributor                       | LC4064ZE-7MN144I Supplier                  |
| LC4064ZE-7MN144I Price                 | LC4064ZE-7MN144I Pictures                          | LC4064ZE-7MN144I Image                     |
| LC4064ZE-7MN144I PDF Datasheet         | LC4064ZE-7MN144I Download Datasheet                | LC4064ZE-7MN144I Datasheet                 |
| LC4064ZE-7MN144I Stock                 | Buy LC4064ZE-7MN144I                               | Buy Lattice Semiconductor LC4064ZE-7MN144I |
| Lattice Semiconductor LC4064ZE-7MN144I | Lattice Semiconductor Supplier                     | Lattice Semiconductor Distributor          |
| Lattice Semiconductor LC4064ZE-7MN144I | Lattice Semiconductor Corporation LC4064ZE-7MN144I |                                            |

Related Products

|                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                         |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>LC4064ZE-7MN64C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 64MC 7.5NS 64CSBGA<br/>In stock: 29923 pcs<br/><div>RFQ</div></div>   |  <div><b>LC4064ZE-5TN100I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 64MC 5.8NS 100TQFP<br/>In stock: 26000 pcs<br/><div>RFQ</div></div>  |
|  <div><b>LC4064ZE-5TN48I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 64MC 5.8NS 48TQFP<br/>In stock: 34983 pcs<br/><div>RFQ</div></div>    |  <div><b>LC4064ZE-5TN48C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 64MC 5.8NS 48TQFP<br/>In stock: 38260 pcs<br/><div>RFQ</div></div>    |
|  <div><b>LC4064ZE-7TN100I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 64MC 7.5NS 100TQFP<br/>In stock: 25228 pcs<br/><div>RFQ</div></div>  |  <div><b>LC4064ZE-7TN100C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 64MC 7.5NS 100TQFP<br/>In stock: 28568 pcs<br/><div>RFQ</div></div>  |
|  <div><b>LC4064ZE-7TCN100C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 64MC 7.5NS 100TQFP<br/>In stock: 23935 pcs<br/><div>RFQ</div></div> |  <div><b>LC4064ZE-7TCN100I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 64MC 7.5NS 100TQFP<br/>In stock: 5053 pcs<br/><div>RFQ</div></div>  |
|  <div><b>LC4064ZE-5UMN64C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 64MC 5.8NS 64CSBGA<br/>In stock: 35284 pcs<br/><div>RFQ</div></div>  |  <div><b>LC4064ZE-5UMN64I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 64MC 5.8NS 64CSBGA<br/>In stock: 30463 pcs<br/><div>RFQ</div></div>  |
|  <div><b>LC4064ZE-7MN64I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 64MC 7.5NS 64CSBGA<br/>In stock: 29481 pcs<br/><div>RFQ</div></div>   |  <div><b>LC4064ZE-7MN144C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 64MC 7.5NS 144CSBGA<br/>In stock: 26061 pcs<br/><div>RFQ</div></div> |