



Lattice Semiconductor



Image may be representation. See specifications for product details.

LC4064ZE-7TN100C

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LC4064ZE-7TN100C                                                                                             |
| Manufacturer/Brand: | Lattice Semiconductor                                                                                        |
| Product description | IC CPLD 64MC 7.5NS 100TQFP                                                                                   |
|                     |  1.LC4064ZE-7TN100C.pdf     |
|                     |  2.LC4064ZE-7TN100C.pdf     |
|                     |  3.LC4064ZE-7TN100C.pdf     |
|                     |  4.LC4064ZE-7TN100C.pdf     |
| Datasheets:         |  Lead free / RoHS Compliant |
| RoHs Status         | 28568 pcs stock                                                                                              |
| Stock Condition     | Hong Kong                                                                                                    |
| Ship From           | DHL/Fedex/TNT/UPS/EMS                                                                                        |
| Shipment Way        |                                                                                                              |

REQUEST FOR QUOTATION

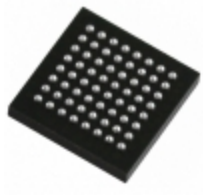
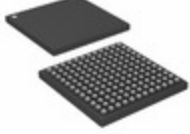
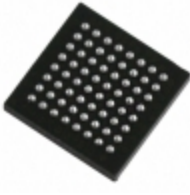
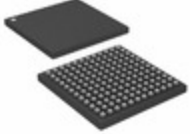
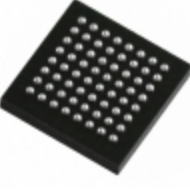
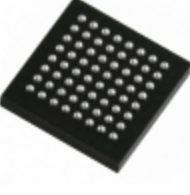
Specifications of LC4064ZE-7TN100C

|                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LC4064ZE-7TN100C                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| MANUFACTURER                     | Lattice Semiconductor                                                                                                                                                                                                                                                                                                                                                                                                                                |
| DESCRIPTION                      | IC CPLD 64MC 7.5NS 100TQFP                                                                                                                                                                                                                                                                                                                                                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                                                                                                                                           |
| QUANTITY AVAILABLE               | 28568 pcs                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| DATA SHEET                       |  1.LC4064ZE-7TN100C.pdf<br> 2.LC4064ZE-7TN100C.pdf<br> 3.LC4064ZE-7TN100C.pdf<br> 4.LC4064ZE-7TN100C.pdf |
| VOLTAGE SUPPLY - INTERNAL        | 1.7 V ~ 1.9 V                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| SUPPLIER DEVICE PACKAGE          | 100-TQFP (14x14)                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| SERIES                           | ispMACH® 4000ZE                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| PROGRAMMABLE TYPE                | In System Programmable                                                                                                                                                                                                                                                                                                                                                                                                                               |
| PACKAGING                        | Tray                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| PACKAGE / CASE                   | 100-LQFP                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| OTHER NAMES                      | 220-1365<br>LC4064ZE-7TN100C-ND<br>LC4064ZE7TN100C                                                                                                                                                                                                                                                                                                                                                                                                   |
| 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   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                                                                                                                                           |
| DELAY TIME TPD(1) MAX            | 7.5ns                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| BASE PART NUMBER                 | LC4064                                                                                                                                                                                                                                                                                                                                                                                                                                               |

Related Tags

|                                        |                                                    |                                            |
|----------------------------------------|----------------------------------------------------|--------------------------------------------|
| Lattice Semiconductor LC4064ZE-7TN100C | LC4064ZE-7TN100C Distributor                       | LC4064ZE-7TN100C Supplier                  |
| LC4064ZE-7TN100C Price                 | LC4064ZE-7TN100C Pictures                          | LC4064ZE-7TN100C Image                     |
| LC4064ZE-7TN100C PDF Datasheet         | LC4064ZE-7TN100C Download Datasheet                | LC4064ZE-7TN100C Datasheet                 |
| LC4064ZE-7TN100C Stock                 | Buy LC4064ZE-7TN100C                               | Buy Lattice Semiconductor LC4064ZE-7TN100C |
| Lattice Semiconductor LC4064ZE-7TN100C | Lattice Semiconductor Supplier                     | Lattice Semiconductor Distributor          |
| Lattice Semiconductor LC4064ZE-7TN100C | Lattice Semiconductor Corporation LC4064ZE-7TN100C |                                            |

Related Products

|                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                    |
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| <div></div> <div><b>LC4064ZE-7UMN64C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 64MC 7.5NS 64CSBGA<br/>In stock: 41493 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>LC4064ZE-7TN48I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 64MC 7.5NS 48TQFP<br/>In stock: 31165 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>LC4064ZE-7MN144I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 64MC 7.5NS 144CSBGA<br/>In stock: 30410 pcs<br/><div>RFQ</div></div> | <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></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></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> |
| <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></div> <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></div> <div><b>LC4064ZE-7TN48C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 64MC 7.5NS 48TQFP<br/>In stock: 42939 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>LC4064ZE-7UMN64I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 64MC 7.5NS 64CSBGA<br/>In stock: 32906 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>LC4064ZE-EVN</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: BOARD EVAL FOR ISPMACH4064ZE<br/>In stock: 3984 pcs<br/><div>RFQ</div></div>     | <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> |