



Lattice Semiconductor



LC4064C-5TN48I

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LC4064C-5TN48I                                                                                               |
| Manufacturer/Brand: | Lattice Semiconductor                                                                                        |
| Product description | IC CPLD 64MC 5NS 48TQFP                                                                                      |
|                     |  1.LC4064C-5TN48I.pdf       |
|                     |  2.LC4064C-5TN48I.pdf       |
|                     |  3.LC4064C-5TN48I.pdf       |
|                     |  4.LC4064C-5TN48I.pdf       |
| Datasheets:         |  Lead free / RoHS Compliant |
| RoHs Status         | 3902 pcs stock                                                                                               |
| Stock Condition     | Hong Kong                                                                                                    |
| Ship From           | DHL/Fedex/TNT/UPS/EMS                                                                                        |
| Shipment Way        |                                                                                                              |

REQUEST FOR QUOTATION

Specifications of LC4064C-5TN48I

|                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LC4064C-5TN48I                                                                                                                                                                                                                                                                                                                                                                                                                               |
| MANUFACTURER                     | Lattice Semiconductor                                                                                                                                                                                                                                                                                                                                                                                                                        |
| DESCRIPTION                      | IC CPLD 64MC 5NS 48TQFP                                                                                                                                                                                                                                                                                                                                                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                                                                                                                                   |
| QUANTITY AVAILABLE               | 3902 pcs                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| DATA SHEET                       |  1.LC4064C-5TN48I.pdf<br> 2.LC4064C-5TN48I.pdf<br> 3.LC4064C-5TN48I.pdf<br> 4.LC4064C-5TN48I.pdf |
| VOLTAGE SUPPLY - INTERNAL        | 1.65 V ~ 1.95 V                                                                                                                                                                                                                                                                                                                                                                                                                              |
| SUPPLIER DEVICE PACKAGE          | 48-TQFP (7x7)                                                                                                                                                                                                                                                                                                                                                                                                                                |
| SERIES                           | ispMACH® 4000C                                                                                                                                                                                                                                                                                                                                                                                                                               |
| 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 LC4064C-5TN48I | LC4064C-5TN48I Distributor                       | LC4064C-5TN48I Supplier                  |
| LC4064C-5TN48I Price                 | LC4064C-5TN48I Pictures                          | LC4064C-5TN48I Image                     |
| LC4064C-5TN48I PDF Datasheet         | LC4064C-5TN48I Download Datasheet                | LC4064C-5TN48I Datasheet                 |
| LC4064C-5TN48I Stock                 | Buy LC4064C-5TN48I                               | Buy Lattice Semiconductor LC4064C-5TN48I |
| Lattice Semiconductor LC4064C-5TN48I | Lattice Semiconductor Supplier                   | Lattice Semiconductor Distributor        |
| Lattice Semiconductor LC4064C-5TN48I | Lattice Semiconductor Corporation LC4064C-5TN48I |                                          |

Related Products

|                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                             |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>LC4064C-75T44I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 64MC 7.5NS 44TQFP<br/>In stock: 3947 pcs</div> <div>RFQ</div> | <div></div> <div><b>LC4064C-75T48I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 64MC 7.5NS 48TQFP<br/>In stock: 6954 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>LC4064C-5TN48C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 64MC 5NS 48TQFP<br/>In stock: 2904 pcs</div> <div>RFQ</div>   | <div></div> <div><b>LC4064C-5TN44C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 64MC 5NS 44TQFP<br/>In stock: 3202 pcs</div> <div>RFQ</div>     |
| <div></div> <div><b>LC4064C-5T48I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 64MC 5NS 48TQFP<br/>In stock: 4388 pcs</div> <div>RFQ</div>    | <div></div> <div><b>LC4064C-75T44C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 64MC 7.5NS 44TQFP<br/>In stock: 3462 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>LC4064C-75T48C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 64MC 7.5NS 48TQFP<br/>In stock: 4186 pcs</div> <div>RFQ</div> | <div></div> <div><b>LC4064C-75T100I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 64MC 7.5NS 100TQFP<br/>In stock: 5725 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>LC4064C-5TN100C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 64MC 5NS 100TQFP<br/>In stock: 6215 pcs</div> <div>RFQ</div> | <div></div> <div><b>LC4064C-75T100C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 64MC 7.5NS 100TQFP<br/>In stock: 4223 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>LC4064C-5TN44I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 64MC 5NS 44TQFP<br/>In stock: 6130 pcs</div> <div>RFQ</div>   | <div></div> <div><b>LC4064C-5TN100I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 64MC 5NS 100TQFP<br/>In stock: 6315 pcs</div> <div>RFQ</div>   |