

LC4064ZC-37T48C



Part Number: [LC4064ZC-37T48C](#)

Manufacturer: [Lattice Semiconductor](#)

Description: IC CPLD 64MC 3.7NS 48TQFP

Data sheet:  [Package Diagrams](#)  
 [ispMACH 4000V,B,C,Z Family](#)  
 [Leaded Pkg PCB Layout Guide](#)

RoHs Status: Contains lead / RoHS non-compliant

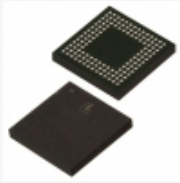
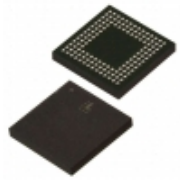
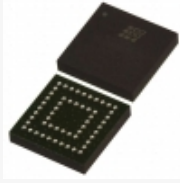
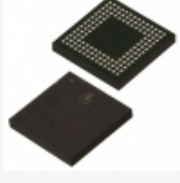
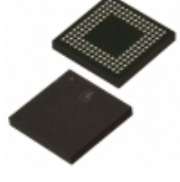
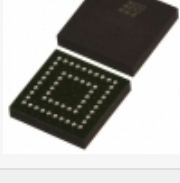
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy LC4064ZC-37T48C with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                           |                                 |                                                                                                                               |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|---------------------------------|-------------------------------------------------------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                            | LC4064ZC-37T48C                           | Manufacturer                    | <a href="#">Lattice Semiconductor</a>                                                                                         |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                            | IC CPLD 64MC 3.7NS 48TQFP                 | Lead Free Status / RoHS Status  | Contains lead / RoHS non-compliant                                                                                            |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 4480 pcs                                  | Data sheet                      | <a href="#">Package Diagrams</a><br><a href="#">ispMACH 4000V,B,C,Z Family</a><br><a href="#">Leaded Pkg PCB Layout Guide</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                               | <a href="#">Integrated Circuits (ICs)</a> | 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           | 0°C ~ 90°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  | Contains lead / RoHS non-compliant                                                                                            |
| Delay Time tpd(1) Max                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 3.7ns                                     | Base Part Number                | LC4064                                                                                                                        |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Lattice Semiconductor series electronic components. We have 4480 pieces of Lattice Semiconductor LC4064ZC-37T48C in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                           |                                 |                                                                                                                               |

| RELATED PRODUCTS                                                                   |                                                                                      |                                                      |                |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|------------------------------------------------------|----------------|
|  | Part#: <a href="#">LC4064V-75TN48E</a><br>Description: IC CPLD 64MC 7.5NS 48TQFP     | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LC4064V-75TN48C</a><br>Description: IC CPLD 64MC 7.5NS 48TQFP     | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LC4064ZC-37M56C</a><br>Description: IC CPLD 64MC 3.7NS 56CSBGA    | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LC4064ZC-5MN132C</a><br>Description: IC CPLD 64MC 5NS 132CSBGA    | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LC4064ZC-5M132C</a><br>Description: IC CPLD 64MC 5NS 132CSBGA     | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LC4064ZC-5M56I</a><br>Description: IC CPLD 64MC 5NS 56CSBGA       | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LC4064ZC-37TN48C</a><br>Description: IC CPLD 64MC 3.7NS 48TQFP    | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LC4064V-75TN44I</a><br>Description: IC CPLD 64MC 7.5NS 44TQFP     | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LC4064V-75TN48I</a><br>Description: IC CPLD 64MC 7.5NS 48TQFP     | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LC4064ZC-5M132I</a><br>Description: IC CPLD 64MC 5NS 132CSBGA     | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LC4064ZC-5MN132I</a><br>Description: IC CPLD 64MC 5NS 132CSBGA    | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LC4064ZC-5MN56I</a><br>Description: IC CPLD 64MC 5NS 56CSBGA      | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LC4064ZC-5MN56C</a><br>Description: IC CPLD 64MC 5NS 56CSBGA      | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LC4064ZC-37MN56C</a><br>Description: IC CPLD 64MC 3.7NS 56CSBGA   | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LC4064ZC-37T100C</a><br>Description: IC CPLD 64MC 3.7NS 100TQFP   | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LC4064ZC-37MN132C</a><br>Description: IC CPLD 64MC 3.7NS 132CSBGA | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LC4064ZC-37M132C</a><br>Description: IC CPLD 64MC 3.7NS 132CSBGA  | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LC4064ZC-37TN100C</a><br>Description: IC CPLD 64MC 3.7NS 100TQFP  | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LC4064V-75TN44E</a><br>Description: IC CPLD 64MC 7.5NS 44TQFP     | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LC4064ZC-5M56C</a><br>Description: IC CPLD 64MC 5NS 56CSBGA       | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |

| Related keywords for LC4064ZC-37T48C  |                                                   |                          |                       |
|---------------------------------------|---------------------------------------------------|--------------------------|-----------------------|
| Lattice Semiconductor LC4064ZC-37T48C | LC4064ZC-37T48C distributor                       | LC4064ZC-37T48C supplier | LC4064ZC-37T48C price |
| LC4064ZC-37T48C download datasheet    | LC4064ZC-37T48C datasheet                         | LC4064ZC-37T48C stock    | buy LC4064ZC-37T48C   |
| Lattice Semiconductor LC4064ZC-37T48C | Lattice Semiconductor Corporation LC4064ZC-37T48C |                          |                       |