



Lattice Semiconductor



LC4064V-75T48C

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LC4064V-75T48C                                                                                                       |
| Manufacturer/Brand: | Lattice Semiconductor                                                                                                |
| Product description | IC CPLD 64MC 7.5NS 48TQFP                                                                                            |
|                     |  1.LC4064V-75T48C.pdf               |
|                     |  2.LC4064V-75T48C.pdf               |
|                     |  3.LC4064V-75T48C.pdf               |
|                     |  4.LC4064V-75T48C.pdf               |
| Datasheets:         |                                                                                                                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 5416 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of LC4064V-75T48C

|                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LC4064V-75T48C                                                                                                                                                                                                                                                                                                                                                                                                                               |
| MANUFACTURER                     | Lattice Semiconductor                                                                                                                                                                                                                                                                                                                                                                                                                        |
| DESCRIPTION                      | IC CPLD 64MC 7.5NS 48TQFP                                                                                                                                                                                                                                                                                                                                                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                                                                                                                                                                                                                                                                                                                                           |
| QUANTITY AVAILABLE               | 5416 pcs                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| DATA SHEET                       |  1.LC4064V-75T48C.pdf<br> 2.LC4064V-75T48C.pdf<br> 3.LC4064V-75T48C.pdf<br> 4.LC4064V-75T48C.pdf |
| VOLTAGE SUPPLY - INTERNAL        | 3 V ~ 3.6 V                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 48-TQFP (7x7)                                                                                                                                                                                                                                                                                                                                                                                                                                |
| SERIES                           | ispMACH® 4000V                                                                                                                                                                                                                                                                                                                                                                                                                               |
| 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            | 7.5ns                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| BASE PART NUMBER                 | LC4064                                                                                                                                                                                                                                                                                                                                                                                                                                       |

Related Tags

|                                      |                                                  |                                          |
|--------------------------------------|--------------------------------------------------|------------------------------------------|
| Lattice Semiconductor LC4064V-75T48C | LC4064V-75T48C Distributor                       | LC4064V-75T48C Supplier                  |
| LC4064V-75T48C Price                 | LC4064V-75T48C Pictures                          | LC4064V-75T48C Image                     |
| LC4064V-75T48C PDF Datasheet         | LC4064V-75T48C Download Datasheet                | LC4064V-75T48C Datasheet                 |
| LC4064V-75T48C Stock                 | Buy LC4064V-75T48C                               | Buy Lattice Semiconductor LC4064V-75T48C |
| Lattice Semiconductor LC4064V-75T48C | Lattice Semiconductor Supplier                   | Lattice Semiconductor Distributor        |
| Lattice Semiconductor LC4064V-75T48C | Lattice Semiconductor Corporation LC4064V-75T48C |                                          |

Related Products

|                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                             |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>LC4064V-75TN44C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 64MC 7.5NS 44TQFP<br/>In stock: 30145 pcs<br/>RFQ</div>   |  <div><b>LC4064V-75T100C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 64MC 7.5NS 100TQFP<br/>In stock: 5545 pcs<br/>RFQ</div>   |
|  <div><b>LC4064V-75T48E</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 64MC 7.5NS 48TQFP<br/>In stock: 4310 pcs<br/>RFQ</div>     |  <div><b>LC4064V-75T44C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 64MC 7.5NS 44TQFP<br/>In stock: 5383 pcs<br/>RFQ</div>     |
|  <div><b>LC4064V-75T100I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 64MC 7.5NS 100TQFP<br/>In stock: 5101 pcs<br/>RFQ</div>   |  <div><b>LC4064V-75T100E</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 64MC 7.5NS 100TQFP<br/>In stock: 3847 pcs<br/>RFQ</div>   |
|  <div><b>LC4064V-75T48I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 64MC 7.5NS 48TQFP<br/>In stock: 6895 pcs<br/>RFQ</div>     |  <div><b>LC4064V-75TN100C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 64MC 7.5NS 100TQFP<br/>In stock: 28500 pcs<br/>RFQ</div> |
|  <div><b>LC4064V-75TN100I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 64MC 7.5NS 100TQFP<br/>In stock: 13929 pcs<br/>RFQ</div> |  <div><b>LC4064V-75T44E</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 64MC 7.5NS 44TQFP<br/>In stock: 4470 pcs<br/>RFQ</div>     |
|  <div><b>LC4064V-75TN100E</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 64MC 7.5NS 100TQFP<br/>In stock: 12381 pcs<br/>RFQ</div> |  <div><b>LC4064V-75T44I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 64MC 7.5NS 44TQFP<br/>In stock: 6767 pcs<br/>RFQ</div>     |