



Lattice Semiconductor



LC4064V-75T100C

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LC4064V-75T100C                                                                                              |
| Manufacturer/Brand: | Lattice Semiconductor                                                                                        |
| Product description | IC CPLD 64MC 7.5NS 100TQFP                                                                                   |
|                     |  1.LC4064V-75T100C.pdf      |
|                     |  2.LC4064V-75T100C.pdf      |
|                     |  3.LC4064V-75T100C.pdf      |
|                     |  4.LC4064V-75T100C.pdf      |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 5545 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of LC4064V-75T100C

|                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LC4064V-75T100C                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| MANUFACTURER                     | Lattice Semiconductor                                                                                                                                                                                                                                                                                                                                                                                                                            |
| DESCRIPTION                      | IC CPLD 64MC 7.5NS 100TQFP                                                                                                                                                                                                                                                                                                                                                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                                                                                                                                       |
| QUANTITY AVAILABLE               | 5545 pcs                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| DATA SHEET                       |  1.LC4064V-75T100C.pdf<br> 2.LC4064V-75T100C.pdf<br> 3.LC4064V-75T100C.pdf<br> 4.LC4064V-75T100C.pdf |
| VOLTAGE SUPPLY - INTERNAL        | 3 V ~ 3.6 V                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| SUPPLIER DEVICE PACKAGE          | 100-TQFP (14x14)                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| SERIES                           | ispMACH® 4000V                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| PROGRAMMABLE TYPE                | In System Programmable                                                                                                                                                                                                                                                                                                                                                                                                                           |
| PACKAGING                        | Tray                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| PACKAGE / CASE                   | 100-LQFP                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| OTHER NAMES                      | 220-1866<br>LC4064V-75T100C-ND                                                                                                                                                                                                                                                                                                                                                                                                                   |
| 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 LC4064V-75T100C | LC4064V-75T100C Distributor                       | LC4064V-75T100C Supplier                  |
| LC4064V-75T100C Price                 | LC4064V-75T100C Pictures                          | LC4064V-75T100C Image                     |
| LC4064V-75T100C PDF Datasheet         | LC4064V-75T100C Download Datasheet                | LC4064V-75T100C Datasheet                 |
| LC4064V-75T100C Stock                 | Buy LC4064V-75T100C                               | Buy Lattice Semiconductor LC4064V-75T100C |
| Lattice Semiconductor LC4064V-75T100C | Lattice Semiconductor Supplier                    | Lattice Semiconductor Distributor         |
| Lattice Semiconductor LC4064V-75T100C | Lattice Semiconductor Corporation LC4064V-75T100C |                                           |

Related Products

|                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                      |
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|  <div><b>LC4064V-75T100E</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 64MC 7.5NS 100TQFP<br/>In stock: 3847 pcs<br/><div>RFQ</div></div> |  <div><b>LC4064V-5TN44C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 64MC 5NS 44TQFP<br/>In stock: 19392 pcs<br/><div>RFQ</div></div>    |
|  <div><b>LC4064V-75T44I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 64MC 7.5NS 44TQFP<br/>In stock: 6767 pcs<br/><div>RFQ</div></div>   |  <div><b>LC4064V-5TN100C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 64MC 5NS 100TQFP<br/>In stock: 16599 pcs<br/><div>RFQ</div></div>  |
|  <div><b>LC4064V-5TN48C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 64MC 5NS 48TQFP<br/>In stock: 16541 pcs<br/><div>RFQ</div></div>    |  <div><b>LC4064V-75T100I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 64MC 7.5NS 100TQFP<br/>In stock: 5101 pcs<br/><div>RFQ</div></div> |
|  <div><b>LC4064V-5TN48I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 64MC 5NS 48TQFP<br/>In stock: 12730 pcs<br/><div>RFQ</div></div>    |  <div><b>LC4064V-5TN44I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 64MC 5NS 44TQFP<br/>In stock: 11018 pcs<br/><div>RFQ</div></div>    |
|  <div><b>LC4064V-75T48C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 64MC 7.5NS 48TQFP<br/>In stock: 5416 pcs<br/><div>RFQ</div></div>   |  <div><b>LC4064V-75T44E</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 64MC 7.5NS 44TQFP<br/>In stock: 4470 pcs<br/><div>RFQ</div></div>   |
|  <div><b>LC4064V-5TN100I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 64MC 5NS 100TQFP<br/>In stock: 10599 pcs<br/><div>RFQ</div></div>  |  <div><b>LC4064V-75T44C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 64MC 7.5NS 44TQFP<br/>In stock: 5383 pcs<br/><div>RFQ</div></div>   |