



LC4032V-5TN44I

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LC4032V-5TN44I                                                                                               |
| Manufacturer/Brand: | Lattice Semiconductor                                                                                        |
| Product description | IC CPLD 32MC 5NS 44TQFP                                                                                      |
|                     | <a href="#">PDF</a> 1.LC4032V-5TN44I.pdf                                                                     |
|                     | <a href="#">PDF</a> 2.LC4032V-5TN44I.pdf                                                                     |
|                     | <a href="#">PDF</a> 3.LC4032V-5TN44I.pdf                                                                     |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of LC4032V-5TN44I

|                                  |                                                                                                                                  |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LC4032V-5TN44I                                                                                                                   |
| MANUFACTURER                     | Lattice Semiconductor                                                                                                            |
| DESCRIPTION                      | IC CPLD 32MC 5NS 44TQFP                                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                       |
| DATA SHEET                       | <a href="#">PDF</a> 1.LC4032V-5TN44I.pdf<br><a href="#">PDF</a> 2.LC4032V-5TN44I.pdf<br><a href="#">PDF</a> 3.LC4032V-5TN44I.pdf |
| VOLTAGE SUPPLY - INTERNAL        | 3 V ~ 3.6 V                                                                                                                      |
| SUPPLIER DEVICE PACKAGE          | 44-TQFP (10x10)                                                                                                                  |
| SERIES                           | ispMACH® 4000V                                                                                                                   |
| PROGRAMMABLE TYPE                | In System Programmable                                                                                                           |
| PACKAGING                        | Tray                                                                                                                             |
| PACKAGE / CASE                   | 44-TQFP                                                                                                                          |
| OTHER NAMES                      | 220-1645<br>LC4032V-5TN44I-ND<br>LC4032V5TN44I                                                                                   |
| OPERATING TEMPERATURE            | -40°C ~ 105°C (TJ)                                                                                                               |
| NUMBER OF MACROCELLS             | 32                                                                                                                               |
| NUMBER OF LOGIC ELEMENTS/BLOCKS  | 2                                                                                                                                |
| NUMBER OF I/O                    | 30                                                                                                                               |
| MOUNTING TYPE                    | Surface Mount                                                                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                                    |
| MANUFACTURER STANDARD LEAD TIME  | 9 Weeks                                                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                       |
| DELAY TIME TPD(1) MAX            | 5.0ns                                                                                                                            |
| BASE PART NUMBER                 | LC4032                                                                                                                           |

Related Tags

|                                      |                                                  |                                          |
|--------------------------------------|--------------------------------------------------|------------------------------------------|
| Lattice Semiconductor LC4032V-5TN44I | LC4032V-5TN44I Distributor                       | LC4032V-5TN44I Supplier                  |
| LC4032V-5TN44I Price                 | LC4032V-5TN44I Pictures                          | LC4032V-5TN44I Image                     |
| LC4032V-5TN44I PDF Datasheet         | LC4032V-5TN44I Download Datasheet                | LC4032V-5TN44I Datasheet                 |
| LC4032V-5TN44I Stock                 | Buy LC4032V-5TN44I                               | Buy Lattice Semiconductor LC4032V-5TN44I |
| Lattice Semiconductor LC4032V-5TN44I | Lattice Semiconductor Supplier                   | Lattice Semiconductor Distributor        |
| Lattice Semiconductor LC4032V-5TN44I | Lattice Semiconductor Corporation LC4032V-5TN44I |                                          |

Related Products

|                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                          |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>LC4032V-5TN48C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 32MC 5NS 48TQFP<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>    |  <div><b>LC4032V-5T44C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 32MC 5NS 44TQFP<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>    |
|  <div><b>LC4032V-5TN48I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 32MC 5NS 48TQFP<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>    |  <div><b>LC4032V-75T44E</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 32MC 7.5NS 44TQFP<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> |
|  <div><b>LC4032V-5T44I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 32MC 5NS 44TQFP<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>     |  <div><b>LC4032V-5TN44C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 32MC 5NS 44TQFP<br/>In stock: 543 pcs<br/><a href="#">RFQ</a></div>     |
|  <div><b>LC4032V-5T48I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 32MC 5NS 48TQFP<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>     |  <div><b>LC4032V-75T48C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 32MC 7.5NS 48TQFP<br/>In stock: 457 pcs<br/><a href="#">RFQ</a></div>   |
|  <div><b>LC4032V-25TN48C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 32MC 2.5NS 48TQFP<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> |  <div><b>LC4032V-75T44C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 32MC 7.5NS 44TQFP<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> |
|  <div><b>LC4032V-75T44I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 32MC 7.5NS 44TQFP<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>  |  <div><b>LC4032V-5T48C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 32MC 5NS 48TQFP<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>    |