



ISPLSI 2032VE-300LT44

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | ISPLSI 2032VE-300LT44                                                                                                |
| Manufacturer/Brand: | Lattice Semiconductor                                                                                                |
| Product description | IC CPLD 32MC 3NS 44TQFP                                                                                              |
|                     |  1.ISPLSI 2032VE-300LT44.pdf        |
|                     |  2.ISPLSI 2032VE-300LT44.pdf        |
| Datasheets:         |                                                                                                                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 3862 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of ISPLSI 2032VE-300LT44

|                                  |                                                                                                                                                                                                                                    |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ISPLSI 2032VE-300LT44                                                                                                                                                                                                              |
| MANUFACTURER                     | Lattice Semiconductor                                                                                                                                                                                                              |
| DESCRIPTION                      | IC CPLD 32MC 3NS 44TQFP                                                                                                                                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                                                                                                                                 |
| QUANTITY AVAILABLE               | 3862 pcs                                                                                                                                                                                                                           |
| DATA SHEET                       |  1.ISPLSI 2032VE-300LT44.pdf<br> 2.ISPLSI 2032VE-300LT44.pdf |
| VOLTAGE SUPPLY - INTERNAL        | 3 V ~ 3.6 V                                                                                                                                                                                                                        |
| SUPPLIER DEVICE PACKAGE          | 44-TQFP (10x10)                                                                                                                                                                                                                    |
| SERIES                           | ispLSI® 2000VE                                                                                                                                                                                                                     |
| PROGRAMMABLE TYPE                | In System Programmable                                                                                                                                                                                                             |
| PACKAGING                        | Tray                                                                                                                                                                                                                               |
| PACKAGE / CASE                   | 44-TQFP                                                                                                                                                                                                                            |
| OTHER NAMES                      | ISPLSI 2032VE-300LT44-ND<br>ISPLSI2032VE-300LT44                                                                                                                                                                                   |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                                                                                                                                                                    |
| NUMBER OF MACROCELLS             | 32                                                                                                                                                                                                                                 |
| NUMBER OF LOGIC ELEMENTS/BLOCKS  | 8                                                                                                                                                                                                                                  |
| NUMBER OF I/O                    | 32                                                                                                                                                                                                                                 |
| NUMBER OF GATES                  | 1000                                                                                                                                                                                                                               |
| 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            | 3.0ns                                                                                                                                                                                                                              |
| BASE PART NUMBER                 | ISPLSI 2032                                                                                                                                                                                                                        |

Related Tags

|                                             |                                                         |                                                 |
|---------------------------------------------|---------------------------------------------------------|-------------------------------------------------|
| Lattice Semiconductor ISPLSI 2032VE-300LT44 | ISPLSI 2032VE-300LT44 Distributor                       | ISPLSI 2032VE-300LT44 Supplier                  |
| ISPLSI 2032VE-300LT44 Price                 | ISPLSI 2032VE-300LT44 Pictures                          | ISPLSI 2032VE-300LT44 Image                     |
| ISPLSI 2032VE-300LT44 PDF Datasheet         | ISPLSI 2032VE-300LT44 Download Datasheet                | ISPLSI 2032VE-300LT44 Datasheet                 |
| ISPLSI 2032VE-300LT44 Stock                 | Buy ISPLSI 2032VE-300LT44                               | Buy Lattice Semiconductor ISPLSI 2032VE-300LT44 |
| Lattice Semiconductor ISPLSI 2032VE-300LT44 | Lattice Semiconductor Supplier                          | Lattice Semiconductor Distributor               |
| Lattice Semiconductor ISPLSI 2032VE-300LT44 | Lattice Semiconductor Corporation ISPLSI 2032VE-300LT44 |                                                 |

Related Products

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|  <div><b>ISPLSI 2064A-100LJN84</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 64MC 10NS 84PLCC<br/>In stock: 4733 pcs<br/>RFQ</div> |  <div><b>ISPLSI 2064A-100LT100</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 64MC 10NS 100TQFP<br/>In stock: 5536 pcs<br/>RFQ</div> |
|  <div><b>ISPLSI 2032VE-300LTN44</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 32MC 3NS 44TQFP<br/>In stock: 4687 pcs<br/>RFQ</div> |  <div><b>ISPLSI 2032VE-180LTN44I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 32MC 5NS 44TQFP<br/>In stock: 6229 pcs<br/>RFQ</div> |
|  <div><b>ISPLSI 2032VE-300LT48</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 32MC 3NS 48TQFP<br/>In stock: 5279 pcs<br/>RFQ</div>  |  <div><b>ISPLSI 2032VE-180LTN44</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 32MC 5NS 44TQFP<br/>In stock: 7006 pcs<br/>RFQ</div>  |
|  <div><b>ISPLSI 2032VE-300LTN48</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 32MC 3NS 48TQFP<br/>In stock: 4079 pcs<br/>RFQ</div> |  <div><b>ISPLSI 2032VE-225LT48</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 32MC 4NS 48TQFP<br/>In stock: 5343 pcs<br/>RFQ</div>   |
|  <div><b>ISPLSI 2032VE-225LJ44</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 32MC 4NS 44PLCC<br/>In stock: 3021 pcs<br/>RFQ</div>  |  <div><b>ISPLSI 2064A-100LJ84</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 64MC 10NS 84PLCC<br/>In stock: 4667 pcs<br/>RFQ</div>   |
|  <div><b>ISPLSI 2032VE-180LTN48</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 32MC 5NS 48TQFP<br/>In stock: 3180 pcs<br/>RFQ</div> |  <div><b>ISPLSI 2032VE-225LT44</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 32MC 4NS 44TQFP<br/>In stock: 4677 pcs<br/>RFQ</div>   |