



Lattice Semiconductor



Image may be representation. See specifications for product details.

### ISPLSI 2032VE-225LJ44

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | ISPLSI 2032VE-225LJ44                                                                                                |
| Manufacturer/Brand: | Lattice Semiconductor                                                                                                |
| Product description | IC CPLD 32MC 4NS 44PLCC                                                                                              |
| Datasheets:         |  1.ISPLSI 2032VE-225LJ44.pdf        |
|                     |  2.ISPLSI 2032VE-225LJ44.pdf        |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 3021 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

#### Specifications of ISPLSI 2032VE-225LJ44

|                                  |                                                                                                                 |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ISPLSI 2032VE-225LJ44                                                                                           |
| MANUFACTURER                     | Lattice Semiconductor                                                                                           |
| DESCRIPTION                      | IC CPLD 32MC 4NS 44PLCC                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                              |
| QUANTITY AVAILABLE               | 3021 pcs                                                                                                        |
| DATA SHEET                       |  1.ISPLSI 2032VE-225LJ44.pdf |
|                                  |  2.ISPLSI 2032VE-225LJ44.pdf |
| VOLTAGE SUPPLY - INTERNAL        | 3 V ~ 3.6 V                                                                                                     |
| SUPPLIER DEVICE PACKAGE          | 44-PLCC (16.58x16.58)                                                                                           |
| SERIES                           | ispLSI® 2000VE                                                                                                  |
| PROGRAMMABLE TYPE                | In System Programmable                                                                                          |
| PACKAGING                        | Tube                                                                                                            |
| PACKAGE / CASE                   | 44-LCC (J-Lead)                                                                                                 |
| OTHER NAMES                      | ISPLSI 2032VE-225LJ44-ND<br>ISPLSI2032VE-225LJ44                                                                |
| 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            | 4.0ns                                                                                                           |
| BASE PART NUMBER                 | ISPLSI 2032                                                                                                     |

#### Related Tags

|                                             |                                                         |                                                 |
|---------------------------------------------|---------------------------------------------------------|-------------------------------------------------|
| Lattice Semiconductor ISPLSI 2032VE-225LJ44 | ISPLSI 2032VE-225LJ44 Distributor                       | ISPLSI 2032VE-225LJ44 Supplier                  |
| ISPLSI 2032VE-225LJ44 Price                 | ISPLSI 2032VE-225LJ44 Pictures                          | ISPLSI 2032VE-225LJ44 Image                     |
| ISPLSI 2032VE-225LJ44 PDF Datasheet         | ISPLSI 2032VE-225LJ44 Download Datasheet                | ISPLSI 2032VE-225LJ44 Datasheet                 |
| ISPLSI 2032VE-225LJ44 Stock                 | Buy ISPLSI 2032VE-225LJ44                               | Buy Lattice Semiconductor ISPLSI 2032VE-225LJ44 |
| Lattice Semiconductor ISPLSI 2032VE-225LJ44 | Lattice Semiconductor Supplier                          | Lattice Semiconductor Distributor               |
| Lattice Semiconductor ISPLSI 2032VE-225LJ44 | Lattice Semiconductor Corporation ISPLSI 2032VE-225LJ44 |                                                 |

#### Related Products

|                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                          |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>ISPLSI 2032VE-300LTN48</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 32MC 3NS 48TQFP<br/>In stock: 4079 pcs<br/><div>RFQ</div></div>  |  <div><b>ISPLSI 2032VE-300LT48</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 32MC 3NS 48TQFP<br/>In stock: 5279 pcs<br/><div>RFQ</div></div>  |
|  <div><b>ISPLSI 2032VE-180LTN44I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 32MC 5NS 44TQFP<br/>In stock: 6229 pcs<br/><div>RFQ</div></div> |  <div><b>ISPLSI 2032VE-225LT48</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 32MC 4NS 48TQFP<br/>In stock: 5343 pcs<br/><div>RFQ</div></div>  |
|  <div><b>ISPLSI 2032VE-180LTN44</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 32MC 5NS 44TQFP<br/>In stock: 7006 pcs<br/><div>RFQ</div></div>  |  <div><b>ISPLSI 2032VE-180LT44I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 32MC 5NS 44TQFP<br/>In stock: 3565 pcs<br/><div>RFQ</div></div> |
|  <div><b>ISPLSI 2032VE-300LTN44</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 32MC 3NS 44TQFP<br/>In stock: 4687 pcs<br/><div>RFQ</div></div>  |  <div><b>ISPLSI 2032VE-180LT44</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 32MC 5NS 44TQFP<br/>In stock: 3763 pcs<br/><div>RFQ</div></div>  |
|  <div><b>ISPLSI 2032VE-180LT48</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 32MC 5NS 48TQFP<br/>In stock: 4497 pcs<br/><div>RFQ</div></div>   |  <div><b>ISPLSI 2032VE-300LT44</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 32MC 3NS 44TQFP<br/>In stock: 3862 pcs<br/><div>RFQ</div></div>  |
|  <div><b>ISPLSI 2032VE-180LTN48</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 32MC 5NS 48TQFP<br/>In stock: 3180 pcs<br/><div>RFQ</div></div>  |  <div><b>ISPLSI 2032VE-225LT44</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 32MC 4NS 44TQFP<br/>In stock: 4677 pcs<br/><div>RFQ</div></div>  |