



Lattice Semiconductor



Image may be representation. See specifications for product details.

### ISPLSI 5384VA-125LB272

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | ISPLSI 5384VA-125LB272                                                                                               |
| Manufacturer/Brand: | Lattice Semiconductor                                                                                                |
| Product description | IC CPLD 384MC 7.5NS 272BGA                                                                                           |
| Datasheets:         |  1.ISPLSI 5384VA-125LB272.pdf       |
|                     |  2.ISPLSI 5384VA-125LB272.pdf       |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 5620 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

#### Specifications of ISPLSI 5384VA-125LB272

|                                  |                                                                                                                                                                                                                                      |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ISPLSI 5384VA-125LB272                                                                                                                                                                                                               |
| MANUFACTURER                     | Lattice Semiconductor                                                                                                                                                                                                                |
| DESCRIPTION                      | IC CPLD 384MC 7.5NS 272BGA                                                                                                                                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                                                                                                                                   |
| QUANTITY AVAILABLE               | 5620 pcs                                                                                                                                                                                                                             |
| DATA SHEET                       |  1.ISPLSI 5384VA-125LB272.pdf<br> 2.ISPLSI 5384VA-125LB272.pdf |
| VOLTAGE SUPPLY - INTERNAL        | 3 V ~ 3.6 V                                                                                                                                                                                                                          |
| SUPPLIER DEVICE PACKAGE          | 272-BGA (27x27)                                                                                                                                                                                                                      |
| SERIES                           | ispLSI® 5000VA                                                                                                                                                                                                                       |
| PROGRAMMABLE TYPE                | In System Programmable                                                                                                                                                                                                               |
| PACKAGING                        | Tray                                                                                                                                                                                                                                 |
| PACKAGE / CASE                   | 272-BBGA                                                                                                                                                                                                                             |
| OTHER NAMES                      | ISPLSI 5384VA-125LB272-ND<br>ISPLSI5384VA-125LB272                                                                                                                                                                                   |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                                                                                                                                                                      |
| NUMBER OF MACROCELLS             | 384                                                                                                                                                                                                                                  |
| NUMBER OF LOGIC ELEMENTS/BLOCKS  | 12                                                                                                                                                                                                                                   |
| NUMBER OF I/O                    | 192                                                                                                                                                                                                                                  |
| NUMBER OF GATES                  | 18000                                                                                                                                                                                                                                |
| 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                 | ISPLSI 5384                                                                                                                                                                                                                          |

#### Related Tags

|                                              |                                                          |                                                  |
|----------------------------------------------|----------------------------------------------------------|--------------------------------------------------|
| Lattice Semiconductor ISPLSI 5384VA-125LB272 | ISPLSI 5384VA-125LB272 Distributor                       | ISPLSI 5384VA-125LB272 Supplier                  |
| ISPLSI 5384VA-125LB272 Price                 | ISPLSI 5384VA-125LB272 Pictures                          | ISPLSI 5384VA-125LB272 Image                     |
| ISPLSI 5384VA-125LB272 PDF Datasheet         | ISPLSI 5384VA-125LB272 Download Datasheet                | ISPLSI 5384VA-125LB272 Datasheet                 |
| ISPLSI 5384VA-125LB272 Stock                 | Buy ISPLSI 5384VA-125LB272                               | Buy Lattice Semiconductor ISPLSI 5384VA-125LB272 |
| Lattice Semiconductor ISPLSI 5384VA-125LB272 | Lattice Semiconductor Supplier                           | Lattice Semiconductor Distributor                |
| Lattice Semiconductor ISPLSI 5384VA-125LB272 | Lattice Semiconductor Corporation ISPLSI 5384VA-125LB272 |                                                  |

#### Related Products

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| <div></div> <div><b>ISPLSI 5384VA-125LB388</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 384MC 7.5NS 388BGA<br/>In stock: 4683 pcs</div> <div>RFQ</div>  | <div></div> <div><b>ISPLSI 5384VA-70LB272</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 384MC 15NS 272BGA<br/>In stock: 6010 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>ISPLSI 5384VA-100LB208</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 384MC 10NS 208FBGA<br/>In stock: 5651 pcs</div> <div>RFQ</div>  | <div></div> <div><b>ISPLSI 5384VA-100LQ208</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 384MC 10NS 208QFP<br/>In stock: 3303 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>ISPLSI 5384VA-125LQ208</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 384MC 7.5NS 208FBGA<br/>In stock: 3683 pcs</div> <div>RFQ</div> | <div></div> <div><b>ISPLSI 5384VA-70LB388</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 384MC 15NS 388BGA<br/>In stock: 4114 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>ISPLSI 5384VA-100LB272</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 384MC 10NS 272BGA<br/>In stock: 5442 pcs</div> <div>RFQ</div>   | <div></div> <div><b>ISPLSI 5384VA-70LB208</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 384MC 15NS 208FBGA<br/>In stock: 4440 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>ISPLSI 5384VA-100LB388</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 384MC 10NS 388BGA<br/>In stock: 4769 pcs</div> <div>RFQ</div>   | <div></div> <div><b>ISPLSI 5384VA-70LB272I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 384MC 15NS 272BGA<br/>In stock: 5536 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>ISPLSI 5256VE-80LT128I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 256MC 12NS 128TQFP<br/>In stock: 6077 pcs</div> <div>RFQ</div>  | <div></div> <div><b>ISPLSI 5384VA-125LB208</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 384MC 7.5NS 208FBGA<br/>In stock: 6906 pcs</div> <div>RFQ</div> |