




Lattice Semiconductor

## ISPLSI 5128VE-125LT128I

|                      |  |
|----------------------|--|
| Part Number:         | ISPLSI 5128VE-125LT128I  |
| Manufacturer/Brand:  | Lattice Semiconductor  |
| Product description: | IC CPLD 128MC 7.5NS 128TQFP<br><a href="#">PDF</a> 1.ISPLSI 5128VE-125LT128I.pdf<br><a href="#">PDF</a> 2.ISPLSI 5128VE-125LT128I.pdf<br><a href="#">PDF</a> 3.ISPLSI 5128VE-125LT128I.pdf |
| Datasheets:          |  |
| RoHs Status:         |  Contains lead / RoHS non-compliant   |
| Ship From:           | Hong Kong  |
| Shipment Way:        | DHL/Fedex/TNT/UPS/EMS  |

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.







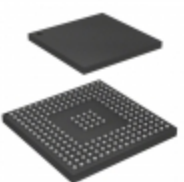


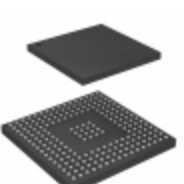


### Specifications of ISPLSI 5128VE-125LT128I

|                                  |   |
|----------------------------------|---|
| PART NUMBER                      | ISPLSI 5128VE-125LT128I   |
| MANUFACTURER                     | Lattice Semiconductor   |
| DESCRIPTION                      | IC CPLD 128MC 7.5NS 128TQFP   |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant  |
| DATA SHEET                       | <a href="#">PDF</a> 1.ISPLSI 5128VE-125LT128I.pdf<br><a href="#">PDF</a> 2.ISPLSI 5128VE-125LT128I.pdf<br><a href="#">PDF</a> 3.ISPLSI 5128VE-125LT128I.pdf |
| VOLTAGE SUPPLY - INTERNAL        | 3 V ~ 3.6 V   |
| SUPPLIER DEVICE PACKAGE          | 128-TQFP (14x14)  |
| SERIES                           | ispLSI® 5000VE  |
| PROGRAMMABLE TYPE                | In System Programmable  |
| PACKAGING                        | Tray  |
| PACKAGE / CASE                   | 128-LQFP  |
| OTHER NAMES                      | ISPLSI 5128VE-125LT128I-ND<br>ISPLSI5128VE-125LT128I  |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)   |
| NUMBER OF MACROCELLS             | 128   |
| NUMBER OF LOGIC ELEMENTS/BLOCKS  | 4   |
| NUMBER OF I/O                    | 96  |
| NUMBER OF GATES                  | 6000  |
| 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 5128   |

### Related Tags

|   |   |   |
|---|---|---|
| Lattice Semiconductor ISPLSI 5128VE-125LT128I | ISPLSI 5128VE-125LT128I Distributor                       | ISPLSI 5128VE-125LT128I Supplier                  |
| ISPLSI 5128VE-125LT128I Price                 | ISPLSI 5128VE-125LT128I Pictures                          | ISPLSI 5128VE-125LT128I Image                     |
| ISPLSI 5128VE-125LT128I PDF Datasheet         | ISPLSI 5128VE-125LT128I Download Datasheet                | ISPLSI 5128VE-125LT128I Datasheet                 |
| ISPLSI 5128VE-125LT128I Stock                 | Buy ISPLSI 5128VE-125LT128I                               | Buy Lattice Semiconductor ISPLSI 5128VE-125LT128I |
| Lattice Semiconductor ISPLSI 5128VE-125LT128I | Lattice Semiconductor Supplier                            | Lattice Semiconductor Distributor                 |
| Lattice Semiconductor ISPLSI 5128VE-125LT128I | Lattice Semiconductor Corporation ISPLSI 5128VE-125LT128I |   |

### Related Products

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|---|---|
|  <p><b>ISPLSI 5128VE-100LT128I</b><br/> Manufacturers: Lattice Semiconductor<br/> Description: IC CPLD 128MC 10NS 128TQFP<br/> In stock: Out stock<br/> <a href="#">RFQ</a></p> |  <p><b>ISPLSI 5128VE-80LT128I</b><br/> Manufacturers: Lattice Semiconductor<br/> Description: IC CPLD 128MC 12NS 128TQFP<br/> In stock: Out stock<br/> <a href="#">RFQ</a></p> |
|  <p><b>ISPLSI 5128VE-125LT128</b><br/> Manufacturers: Lattice Semiconductor<br/> Description: IC CPLD 128MC 7.5NS 128TQFP<br/> In stock: Out stock<br/> <a href="#">RFQ</a></p> |  <p><b>ISPLSI 5128VE-100LT128</b><br/> Manufacturers: Lattice Semiconductor<br/> Description: IC CPLD 128MC 10NS 128TQFP<br/> In stock: Out stock<br/> <a href="#">RFQ</a></p> |
|  <p><b>ISPLSI 5128VE-180LT128</b><br/> Manufacturers: Lattice Semiconductor<br/> Description: IC CPLD 128MC 5NS 128TQFP<br/> In stock: Out stock<br/> <a href="#">RFQ</a></p>   |  <p><b>ISPLSI 5256VA-100LB272</b><br/> Manufacturers: Lattice Semiconductor<br/> Description: IC CPLD 256MC 10NS 272BGA<br/> In stock: Out stock<br/> <a href="#">RFQ</a></p>  |
|  <p><b>ISPLSI 5256VA-125LB208</b><br/> Manufacturers: Lattice Semiconductor<br/> Description: IC CPLD 256MC 7.5NS 208FBGA<br/> In stock: Out stock<br/> <a href="#">RFQ</a></p> |  <p><b>ISPLSI 2192VE-225LTN128</b><br/> Manufacturers: Lattice Semiconductor<br/> Description: IC CPLD 192MC 4NS 128TQFP<br/> In stock: Out stock<br/> <a href="#">RFQ</a></p> |
|  <p><b>ISPLSI 5256VA-100LQ208</b><br/> Manufacturers: Lattice Semiconductor<br/> Description: IC CPLD 256MC 10NS 208QFP<br/> In stock: Out stock<br/> <a href="#">RFQ</a></p>   |  <p><b>ISPLSI 5256VA-100LB208</b><br/> Manufacturers: Lattice Semiconductor<br/> Description: IC CPLD 256MC 10NS 208FBGA<br/> In stock: Out stock<br/> <a href="#">RFQ</a></p> |
|  <p><b>ISPLSI 3320-70LQ</b><br/> Manufacturers: Lattice Semiconductor<br/> Description: IC CPLD 320MC 15NS 208QFP<br/> In stock: Out stock<br/> <a href="#">RFQ</a></p>         |  <p><b>ISPLSI 3256A-70LQI</b><br/> Manufacturers: Lattice Semiconductor<br/> Description: IC CPLD 256MC 15NS 160QFP<br/> In stock: Out stock<br/> <a href="#">RFQ</a></p>      |