



Lattice Semiconductor



Image may be representation. See specifications for product details.

ISPLSI 1024-60LJ

|                     |                                                                                                 |
|---------------------|-------------------------------------------------------------------------------------------------|
| Part Number:        | ISPLSI 1024-60LJ                                                                                |
| Manufacturer/Brand: | Lattice Semiconductor                                                                           |
| Product description | IC CPLD 64MC 20NS 68PLCC                                                                        |
| Datasheets:         | <div><div>PDF</div>1.ISPLSI 1024-60LJ.pdf</div> <div><div>PDF</div>2.ISPLSI 1024-60LJ.pdf</div> |
| RoHs Status         | <div><div>RoHS</div>Contains lead / RoHS non-compliant</div>                                    |
| Stock Condition     | 3772 pcs stock                                                                                  |
| Ship From           | Hong Kong                                                                                       |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                           |

REQUEST FOR QUOTATION

Specifications of ISPLSI 1024-60LJ

|                                  |                                                                                                 |
|----------------------------------|-------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ISPLSI 1024-60LJ                                                                                |
| MANUFACTURER                     | Lattice Semiconductor                                                                           |
| DESCRIPTION                      | IC CPLD 64MC 20NS 68PLCC                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                              |
| QUANTITY AVAILABLE               | 3772 pcs                                                                                        |
| DATA SHEET                       | <div><div>PDF</div>1.ISPLSI 1024-60LJ.pdf</div> <div><div>PDF</div>2.ISPLSI 1024-60LJ.pdf</div> |
| VOLTAGE SUPPLY - INTERNAL        | 4.75 V ~ 5.25 V                                                                                 |
| SUPPLIER DEVICE PACKAGE          | 68-PLCC (24.23x24.23)                                                                           |
| SERIES                           | ispLSI® 1000                                                                                    |
| PROGRAMMABLE TYPE                | In System Programmable                                                                          |
| PACKAGING                        | Tube                                                                                            |
| PACKAGE / CASE                   | 68-LCC (J-Lead)                                                                                 |
| OTHER NAMES                      | ISPLSI 1024-60LJ-ND<br>ISPLSI1024-60LJ                                                          |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                                 |
| NUMBER OF MACROCELLS             | 64                                                                                              |
| NUMBER OF LOGIC ELEMENTS/BLOCKS  | 24                                                                                              |
| NUMBER OF I/O                    | 48                                                                                              |
| NUMBER OF GATES                  | 4000                                                                                            |
| 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            | 20.0ns                                                                                          |
| BASE PART NUMBER                 | ISPLSI 1024                                                                                     |

Related Tags

|                                        |                                                    |                                            |
|----------------------------------------|----------------------------------------------------|--------------------------------------------|
| Lattice Semiconductor ISPLSI 1024-60LJ | ISPLSI 1024-60LJ Distributor                       | ISPLSI 1024-60LJ Supplier                  |
| ISPLSI 1024-60LJ Price                 | ISPLSI 1024-60LJ Pictures                          | ISPLSI 1024-60LJ Image                     |
| ISPLSI 1024-60LJ PDF Datasheet         | ISPLSI 1024-60LJ Download Datasheet                | ISPLSI 1024-60LJ Datasheet                 |
| ISPLSI 1024-60LJ Stock                 | Buy ISPLSI 1024-60LJ                               | Buy Lattice Semiconductor ISPLSI 1024-60LJ |
| Lattice Semiconductor ISPLSI 1024-60LJ | Lattice Semiconductor Supplier                     | Lattice Semiconductor Distributor          |
| Lattice Semiconductor ISPLSI 1024-60LJ | Lattice Semiconductor Corporation ISPLSI 1024-60LJ |                                            |

Related Products

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| <div><div></div><div><b>ISPLSI 1024-60LJI</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 64MC 20NS 68PLCC<br/>In stock: 3851 pcs</div><div>RFQ</div></div>        | <div><div></div><div><b>ISPLSI 1016EA-200LJ44</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 64MC 4.5NS 44PLCC<br/>In stock: 4048 pcs</div><div>RFQ</div></div>   |
| <div><div></div><div><b>ISPLSI 1024EA-200LT100</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 64MC 4.5NS 100TQFP<br/>In stock: 4666 pcs</div><div>RFQ</div></div> | <div><div></div><div><b>ISPLSI 1024EA-125LT100</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 64MC 7.5NS 100TQFP<br/>In stock: 6222 pcs</div><div>RFQ</div></div> |
| <div><div></div><div><b>ISPLSI 1016EA-200LT44</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 64MC 4.5NS 44TQFP<br/>In stock: 6462 pcs</div><div>RFQ</div></div>   | <div><div></div><div><b>ISPLSI 1016EA-100LT44</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 64MC 10NS 44TQFP<br/>In stock: 5032 pcs</div><div>RFQ</div></div>    |
| <div><div></div><div><b>ISPLSI 1024EA-100LT100</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 64MC 10NS 100TQFP<br/>In stock: 6622 pcs</div><div>RFQ</div></div>  | <div><div></div><div><b>ISPLSI 1016EA-125LJ44</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 64MC 7.5NS 44PLCC<br/>In stock: 3289 pcs</div><div>RFQ</div></div>   |
| <div><div></div><div><b>ISPLSI 1032-60LT</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 128MC 20NS 100TQFP<br/>In stock: 3698 pcs</div><div>RFQ</div></div>       | <div><div></div><div><b>ISPLSI 1016EA-100LJ44</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 64MC 10NS 44PLCC<br/>In stock: 4279 pcs</div><div>RFQ</div></div>    |
| <div><div></div><div><b>ISPLSI 1016EA-125LT44</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 64MC 7.5NS 44TQFP<br/>In stock: 3489 pcs</div><div>RFQ</div></div>   | <div><div></div><div><b>ISPLSI 1024-90LJ</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 64MC 12NS 68PLCC<br/>In stock: 3124 pcs</div><div>RFQ</div></div>         |