



Lattice Semiconductor



Image may be representation. See specifications for product details.

LC4128B-5TN100I

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LC4128B-5TN100I                                                                                              |
| Manufacturer/Brand: | Lattice Semiconductor                                                                                        |
| Product description | IC CPLD 128MC 5NS 100TQFP                                                                                    |
|                     | <a href="#">PDF</a> 1.LC4128B-5TN100I.pdf                                                                    |
|                     | <a href="#">PDF</a> 2.LC4128B-5TN100I.pdf                                                                    |
|                     | <a href="#">PDF</a> 3.LC4128B-5TN100I.pdf                                                                    |
|                     | <a href="#">PDF</a> 4.LC4128B-5TN100I.pdf                                                                    |
| Datasheets:         |  Lead free / RoHS Compliant |
| RoHS Status         | Hong Kong                                                                                                    |
| Ship From           |                                                                                                              |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of LC4128B-5TN100I

|                                  |                                                                                                                                                                                  |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LC4128B-5TN100I                                                                                                                                                                  |
| MANUFACTURER                     | Lattice Semiconductor                                                                                                                                                            |
| DESCRIPTION                      | IC CPLD 128MC 5NS 100TQFP                                                                                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                       |
| DATA SHEET                       | <a href="#">PDF</a> 1.LC4128B-5TN100I.pdf<br><a href="#">PDF</a> 2.LC4128B-5TN100I.pdf<br><a href="#">PDF</a> 3.LC4128B-5TN100I.pdf<br><a href="#">PDF</a> 4.LC4128B-5TN100I.pdf |
| VOLTAGE SUPPLY - INTERNAL        | 2.3 V ~ 2.7 V                                                                                                                                                                    |
| SUPPLIER DEVICE PACKAGE          | 100-TQFP (14x14)                                                                                                                                                                 |
| SERIES                           | ispMACH® 4000B                                                                                                                                                                   |
| PROGRAMMABLE TYPE                | In System Programmable                                                                                                                                                           |
| PACKAGING                        | Tray                                                                                                                                                                             |
| PACKAGE / CASE                   | 100-LQFP                                                                                                                                                                         |
| OPERATING TEMPERATURE            | -40°C ~ 105°C (TJ)                                                                                                                                                               |
| NUMBER OF MACROCELLS             | 128                                                                                                                                                                              |
| NUMBER OF LOGIC ELEMENTS/BLOCKS  | 8                                                                                                                                                                                |
| NUMBER OF I/O                    | 64                                                                                                                                                                               |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                       |
| DELAY TIME TPD(1) MAX            | 5.0ns                                                                                                                                                                            |
| BASE PART NUMBER                 | LC4128                                                                                                                                                                           |

Related Tags

|                                       |                                                   |                                           |
|---------------------------------------|---------------------------------------------------|-------------------------------------------|
| Lattice Semiconductor LC4128B-5TN100I | LC4128B-5TN100I Distributor                       | LC4128B-5TN100I Supplier                  |
| LC4128B-5TN100I Price                 | LC4128B-5TN100I Pictures                          | LC4128B-5TN100I Image                     |
| LC4128B-5TN100I PDF Datasheet         | LC4128B-5TN100I Download Datasheet                | LC4128B-5TN100I Datasheet                 |
| LC4128B-5TN100I Stock                 | Buy LC4128B-5TN100I                               | Buy Lattice Semiconductor LC4128B-5TN100I |
| Lattice Semiconductor LC4128B-5TN100I | Lattice Semiconductor Supplier                    | Lattice Semiconductor Distributor         |
| Lattice Semiconductor LC4128B-5TN100I | Lattice Semiconductor Corporation LC4128B-5TN100I |                                           |

Related Products

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| <div></div> <div><b>LC4128B-75T128I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 128MC 7.5NS 128TQFP<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>LC4128B-5TN128I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 128MC 5NS 128TQFP<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>LC4128B-5T100C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 128MC 5NS 100TQFP<br/>In stock: Out stock<br/><div>RFQ</div></div>     | <div></div> <div><b>LC4128B-5TN100C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 128MC 5NS 100TQFP<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>LC4128B-75T100I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 128MC 7.5NS 100TQFP<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>LC4128B-75T100C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 128MC 7.5NS 100TQFP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
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| <div></div> <div><b>LC4128B-75T128C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 128MC 7.5NS 128TQFP<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>LC4128B-5TN128C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 128MC 5NS 128TQFP<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>LC4128B-27TN128C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 128MC 2.7NS 128TQFP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>LC4128B-5T128C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 128MC 5NS 128TQFP<br/>In stock: Out stock<br/><div>RFQ</div></div>    |