



LC4128ZE-7TCN100C

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LC4128ZE-7TCN100C                                                                                            |
| Manufacturer/Brand: | Lattice Semiconductor                                                                                        |
| Product description | IC CPLD 128MC 7.5NS 100TQFP                                                                                  |
|                     |  1.LC4128ZE-7TCN100C.pdf    |
|                     |  2.LC4128ZE-7TCN100C.pdf    |
|                     |  3.LC4128ZE-7TCN100C.pdf    |
|                     |  4.LC4128ZE-7TCN100C.pdf    |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

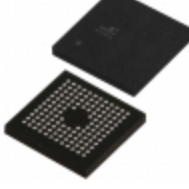
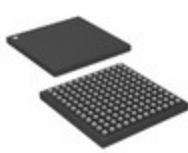
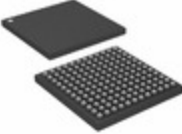
Specifications of LC4128ZE-7TCN100C

|                                  |                                                                                                             |
|----------------------------------|-------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LC4128ZE-7TCN100C                                                                                           |
| MANUFACTURER                     | Lattice Semiconductor                                                                                       |
| DESCRIPTION                      | IC CPLD 128MC 7.5NS 100TQFP                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                  |
| DATA SHEET                       |  1.LC4128ZE-7TCN100C.pdf |
|                                  |  2.LC4128ZE-7TCN100C.pdf |
|                                  |  3.LC4128ZE-7TCN100C.pdf |
|                                  |  4.LC4128ZE-7TCN100C.pdf |
| VOLTAGE SUPPLY - INTERNAL        | 1.7 V ~ 1.9 V                                                                                               |
| SUPPLIER DEVICE PACKAGE          | 100-TQFP (14x14)                                                                                            |
| SERIES                           | ispMACH® 4000ZE                                                                                             |
| PROGRAMMABLE TYPE                | In System Programmable                                                                                      |
| PACKAGING                        | Tray                                                                                                        |
| PACKAGE / CASE                   | 100-LQFP                                                                                                    |
| OPERATING TEMPERATURE            | 0°C ~ 90°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)                                                                                               |
| MANUFACTURER STANDARD LEAD TIME  | 9 Weeks                                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                  |
| DELAY TIME TPD(1) MAX            | 7.5ns                                                                                                       |
| BASE PART NUMBER                 | LC4128                                                                                                      |

Related Tags

|                                         |                                                     |                                             |
|-----------------------------------------|-----------------------------------------------------|---------------------------------------------|
| Lattice Semiconductor LC4128ZE-7TCN100C | LC4128ZE-7TCN100C Distributor                       | LC4128ZE-7TCN100C Supplier                  |
| LC4128ZE-7TCN100C Price                 | LC4128ZE-7TCN100C Pictures                          | LC4128ZE-7TCN100C Image                     |
| LC4128ZE-7TCN100C PDF Datasheet         | LC4128ZE-7TCN100C Download Datasheet                | LC4128ZE-7TCN100C Datasheet                 |
| LC4128ZE-7TCN100C Stock                 | Buy LC4128ZE-7TCN100C                               | Buy Lattice Semiconductor LC4128ZE-7TCN100C |
| Lattice Semiconductor LC4128ZE-7TCN100C | Lattice Semiconductor Supplier                      | Lattice Semiconductor Distributor           |
| Lattice Semiconductor LC4128ZE-7TCN100C | Lattice Semiconductor Corporation LC4128ZE-7TCN100C |                                             |

Related Products

|                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>LC4128ZE-7TN100C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 128MC 7.5NS 100TQFP<br/>In stock: 434 pcs<br/>RFQ</div>     |  <div><b>LC4128ZE-5TN100C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 128MC 5.8NS 100TQFP<br/>In stock: 591 pcs<br/>RFQ</div>     |
|  <div><b>LC4128ZE-5TN144C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 128MC 5.8NS 144TQFP<br/>In stock: Out stock<br/>RFQ</div>   |  <div><b>LC4128ZE-7TCN100I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 128MC 7.5NS 100TQFP<br/>In stock: Out stock<br/>RFQ</div>  |
|  <div><b>LC4128ZE-7UMN132C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 128MC 7.5NS 132UCBGA<br/>In stock: Out stock<br/>RFQ</div> |  <div><b>LC4128ZE-7MN144I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 128MC 7.5NS 144BGA<br/>In stock: Out stock<br/>RFQ</div>    |
|  <div><b>LC4128ZE-7TN100I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 128MC 7.5NS 100TQFP<br/>In stock: 90 pcs<br/>RFQ</div>      |  <div><b>LC4128ZE-7TN144C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 128MC 7.5NS 144TQFP<br/>In stock: 14 pcs<br/>RFQ</div>      |
|  <div><b>LC4128ZE-7MN144C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 128MC 7.5NS 144CSBGA<br/>In stock: 350 pcs<br/>RFQ</div>    |  <div><b>LC4128ZE-5UMN132C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 128MC 5.8NS 132UCBGA<br/>In stock: Out stock<br/>RFQ</div> |
|  <div><b>LC4128ZE-7TN144I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 128MC 7.5NS 144TQFP<br/>In stock: 160 pcs<br/>RFQ</div>     |  <div><b>LC4128ZE-5TCN100C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 128MC 5.8NS 100TQFP<br/>In stock: Out stock<br/>RFQ</div>  |