

LATTICE

SEMICONDUCTOR

Lattice Semiconductor

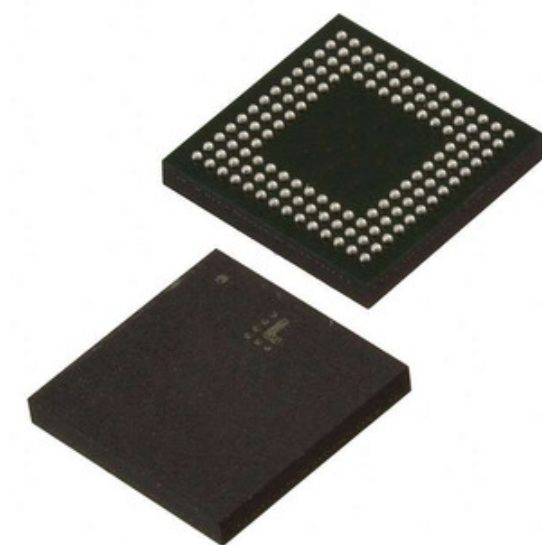


Image may be representation. See specifications for product details.

LC4128ZC-42M132C

|                     |                                                                                                 |
|---------------------|-------------------------------------------------------------------------------------------------|
| Part Number:        | LC4128ZC-42M132C                                                                                |
| Manufacturer/Brand: | Lattice Semiconductor                                                                           |
| Product description | IC CPLD 128MC 4.2NS 132CSBGA                                                                    |
| Datasheets:         | <div><div>PDF</div>1.LC4128ZC-42M132C.pdf</div> <div><div>PDF</div>2.LC4128ZC-42M132C.pdf</div> |
| RoHs Status         | <div><div>RoHS</div>Contains lead / RoHS non-compliant</div>                                    |
| Stock Condition     | 6442 pcs stock                                                                                  |
| Ship From           | Hong Kong                                                                                       |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                           |

REQUEST FOR QUOTATION

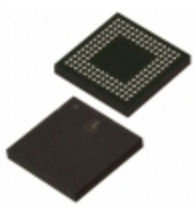
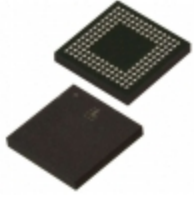
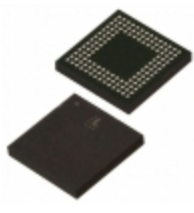
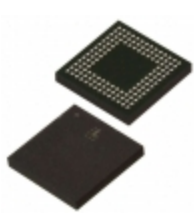
Specifications of LC4128ZC-42M132C

|                                  |                                                                                                 |
|----------------------------------|-------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LC4128ZC-42M132C                                                                                |
| MANUFACTURER                     | Lattice Semiconductor                                                                           |
| DESCRIPTION                      | IC CPLD 128MC 4.2NS 132CSBGA                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                              |
| QUANTITY AVAILABLE               | 6442 pcs                                                                                        |
| DATA SHEET                       | <div><div>PDF</div>1.LC4128ZC-42M132C.pdf</div> <div><div>PDF</div>2.LC4128ZC-42M132C.pdf</div> |
| VOLTAGE SUPPLY - INTERNAL        | 1.7 V ~ 1.9 V                                                                                   |
| SUPPLIER DEVICE PACKAGE          | 132-CSBGA (8x8)                                                                                 |
| SERIES                           | ispMACH® 4000Z                                                                                  |
| PROGRAMMABLE TYPE                | In System Programmable                                                                          |
| PACKAGING                        | Tray                                                                                            |
| PACKAGE / CASE                   | 132-LFBGA, CSPBGA                                                                               |
| OPERATING TEMPERATURE            | 0°C ~ 90°C (TJ)                                                                                 |
| NUMBER OF MACROCELLS             | 128                                                                                             |
| NUMBER OF LOGIC ELEMENTS/BLOCKS  | 8                                                                                               |
| NUMBER OF I/O                    | 96                                                                                              |
| 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            | 4.2ns                                                                                           |
| BASE PART NUMBER                 | LC4128                                                                                          |

Related Tags

|                                        |                                                    |                                            |
|----------------------------------------|----------------------------------------------------|--------------------------------------------|
| Lattice Semiconductor LC4128ZC-42M132C | LC4128ZC-42M132C Distributor                       | LC4128ZC-42M132C Supplier                  |
| LC4128ZC-42M132C Price                 | LC4128ZC-42M132C Pictures                          | LC4128ZC-42M132C Image                     |
| LC4128ZC-42M132C PDF Datasheet         | LC4128ZC-42M132C Download Datasheet                | LC4128ZC-42M132C Datasheet                 |
| LC4128ZC-42M132C Stock                 | Buy LC4128ZC-42M132C                               | Buy Lattice Semiconductor LC4128ZC-42M132C |
| Lattice Semiconductor LC4128ZC-42M132C | Lattice Semiconductor Supplier                     | Lattice Semiconductor Distributor          |
| Lattice Semiconductor LC4128ZC-42M132C | Lattice Semiconductor Corporation LC4128ZC-42M132C |                                            |

Related Products

|                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                    |
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| <div><div></div><div><b>LC4128V-75TN128I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 128MC 7.5NS 128TQFP<br/>In stock: 6207 pcs<br/>RFQ</div></div>    | <div><div></div><div><b>LC4128V-75TN128E</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 128MC 7.5NS 128TQFP<br/>In stock: 4937 pcs<br/>RFQ</div></div>   |
| <div><div></div><div><b>LC4128ZC-42TN100C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 128MC 4.2NS 100TQFP<br/>In stock: 5933 pcs<br/>RFQ</div></div>   | <div><div></div><div><b>LC4128ZC-75M132C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 128MC 7.5NS 132CSBGA<br/>In stock: 5688 pcs<br/>RFQ</div></div>  |
| <div><div></div><div><b>LC4128V-75TN144I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 128MC 7.5NS 144TQFP<br/>In stock: 6312 pcs<br/>RFQ</div></div>    | <div><div></div><div><b>LC4128V-75TN144C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 128MC 7.5NS 144TQFP<br/>In stock: 9000 pcs<br/>RFQ</div></div>   |
| <div><div></div><div><b>LC4128ZC-42T100C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 128MC 4.2NS 100TQFP<br/>In stock: 6809 pcs<br/>RFQ</div></div>    | <div><div></div><div><b>LC4128ZC-42MN132C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 128MC 4.2NS 132CSBGA<br/>In stock: 6464 pcs<br/>RFQ</div></div> |
| <div><div></div><div><b>LC4128ZC-75M132I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 128MC 7.5NS 132CSBGA<br/>In stock: 6740 pcs<br/>RFQ</div></div>   | <div><div></div><div><b>LC4128V-75TN144E</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 128MC 7.5NS 144TQFP<br/>In stock: 4485 pcs<br/>RFQ</div></div>   |
| <div><div></div><div><b>LC4128ZC-75MN132C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 128MC 7.5NS 132CSBGA<br/>In stock: 11824 pcs<br/>RFQ</div></div> | <div><div></div><div><b>LC4128V-75TN128C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 128MC 7.5NS 128TQFP<br/>In stock: 10110 pcs<br/>RFQ</div></div>  |