



Lattice Semiconductor



LC4256C-75FT256BC

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LC4256C-75FT256BC                                                                                                    |
| Manufacturer/Brand: | Lattice Semiconductor                                                                                                |
| Product description | IC CPLD 256MC 7.5NS 256FTBG                                                                                          |
| Datasheets:         |  1.LC4256C-75FT256BC.pdf            |
|                     |  2.LC4256C-75FT256BC.pdf            |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 5405 pcs stock                                                                                                       |
| 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 LC4256C-75FT256BC

|                                  |                                                                                                             |
|----------------------------------|-------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LC4256C-75FT256BC                                                                                           |
| MANUFACTURER                     | Lattice Semiconductor                                                                                       |
| DESCRIPTION                      | IC CPLD 256MC 7.5NS 256FTBG                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                          |
| QUANTITY AVAILABLE               | 5405 pcs                                                                                                    |
| DATA SHEET                       |  1.LC4256C-75FT256BC.pdf |
|                                  |  2.LC4256C-75FT256BC.pdf |
| VOLTAGE SUPPLY - INTERNAL        | 1.65 V ~ 1.95 V                                                                                             |
| SUPPLIER DEVICE PACKAGE          | 256-FTBGA (17x17)                                                                                           |
| SERIES                           | ispMACH® 4000C                                                                                              |
| PROGRAMMABLE TYPE                | In System Programmable                                                                                      |
| PACKAGING                        | Tray                                                                                                        |
| PACKAGE / CASE                   | 256-LBGA                                                                                                    |
| OPERATING TEMPERATURE            | 0°C ~ 90°C (TJ)                                                                                             |
| NUMBER OF MACROCELLS             | 256                                                                                                         |
| NUMBER OF LOGIC ELEMENTS/BLOCKS  | 16                                                                                                          |
| NUMBER OF I/O                    | 160                                                                                                         |
| 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                 | LC4256                                                                                                      |

Related Tags

|                                         |                                                     |                                             |
|-----------------------------------------|-----------------------------------------------------|---------------------------------------------|
| Lattice Semiconductor LC4256C-75FT256BC | LC4256C-75FT256BC Distributor                       | LC4256C-75FT256BC Supplier                  |
| LC4256C-75FT256BC Price                 | LC4256C-75FT256BC Pictures                          | LC4256C-75FT256BC Image                     |
| LC4256C-75FT256BC PDF Datasheet         | LC4256C-75FT256BC Download Datasheet                | LC4256C-75FT256BC Datasheet                 |
| LC4256C-75FT256BC Stock                 | Buy LC4256C-75FT256BC                               | Buy Lattice Semiconductor LC4256C-75FT256BC |
| Lattice Semiconductor LC4256C-75FT256BC | Lattice Semiconductor Supplier                      | Lattice Semiconductor Distributor           |
| Lattice Semiconductor LC4256C-75FT256BC | Lattice Semiconductor Corporation LC4256C-75FT256BC |                                             |

Related Products

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| <div></div> <div><b>LC4256C-5TN100C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 256MC 5NS 100TQFP<br/>In stock: 4670 pcs</div> <div>RFQ</div>       | <div></div> <div><b>LC4256C-5TN176C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 256MC 5NS 176TQFP<br/>In stock: 5702 pcs</div> <div>RFQ</div>       |
| <div></div> <div><b>LC4256C-75FTN256AC</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 256MC 7.5NS 256FTBGA<br/>In stock: 3687 pcs</div> <div>RFQ</div> | <div></div> <div><b>LC4256C-75FT256AI</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 256MC 7.5NS 256FTBG<br/>In stock: 3341 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>LC4256C-75FTN256BC</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 256MC 7.5NS 256FTBGA<br/>In stock: 4296 pcs</div> <div>RFQ</div> | <div></div> <div><b>LC4256C-75FT256BI</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 256MC 7.5NS 256FTBG<br/>In stock: 4143 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>LC4256C-5TN100I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 256MC 5NS 100TQFP<br/>In stock: 6672 pcs</div> <div>RFQ</div>       | <div></div> <div><b>LC4256C-75FTN256AI</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 256MC 7.5NS 256FTBGA<br/>In stock: 5689 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>LC4256C-75FTN256BI</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 256MC 7.5NS 256FTBGA<br/>In stock: 6386 pcs</div> <div>RFQ</div> | <div></div> <div><b>LC4256C-5TN176I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 256MC 5NS 176TQFP<br/>In stock: 6160 pcs</div> <div>RFQ</div>       |
| <div></div> <div><b>LC4256C-75FT256AC</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 256MC 7.5NS 256FTBG<br/>In stock: 6138 pcs</div> <div>RFQ</div>   | <div></div> <div><b>LC4256C-75T100C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 256MC 7.5NS 100TQFP<br/>In stock: 6972 pcs</div> <div>RFQ</div>     |