



Lattice Semiconductor



LC4384B-35FT256C

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LC4384B-35FT256C                                                                                                     |
| Manufacturer/Brand: | Lattice Semiconductor                                                                                                |
| Product description | IC CPLD 384MC 3.5NS 256FTBG                                                                                          |
| Datasheets:         |  1.LC4384B-35FT256C.pdf             |
|                     |  2.LC4384B-35FT256C.pdf             |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 5110 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of LC4384B-35FT256C

|                                  |                                                                                                            |
|----------------------------------|------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LC4384B-35FT256C                                                                                           |
| MANUFACTURER                     | Lattice Semiconductor                                                                                      |
| DESCRIPTION                      | IC CPLD 384MC 3.5NS 256FTBG                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                         |
| QUANTITY AVAILABLE               | 5110 pcs                                                                                                   |
| DATA SHEET                       |  1.LC4384B-35FT256C.pdf |
|                                  |  2.LC4384B-35FT256C.pdf |
| VOLTAGE SUPPLY - INTERNAL        | 2.3 V ~ 2.7 V                                                                                              |
| SUPPLIER DEVICE PACKAGE          | 256-FTBGA (17x17)                                                                                          |
| SERIES                           | ispMACH® 4000B                                                                                             |
| PROGRAMMABLE TYPE                | In System Programmable                                                                                     |
| PACKAGING                        | Tray                                                                                                       |
| PACKAGE / CASE                   | 256-LBGA                                                                                                   |
| OPERATING TEMPERATURE            | 0°C ~ 90°C (TJ)                                                                                            |
| NUMBER OF MACROCELLS             | 384                                                                                                        |
| NUMBER OF LOGIC ELEMENTS/BLOCKS  | 24                                                                                                         |
| NUMBER OF I/O                    | 192                                                                                                        |
| 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            | 3.5ns                                                                                                      |
| BASE PART NUMBER                 | LC4384                                                                                                     |

Related Tags

|                                        |                                                    |                                            |
|----------------------------------------|----------------------------------------------------|--------------------------------------------|
| Lattice Semiconductor LC4384B-35FT256C | LC4384B-35FT256C Distributor                       | LC4384B-35FT256C Supplier                  |
| LC4384B-35FT256C Price                 | LC4384B-35FT256C Pictures                          | LC4384B-35FT256C Image                     |
| LC4384B-35FT256C PDF Datasheet         | LC4384B-35FT256C Download Datasheet                | LC4384B-35FT256C Datasheet                 |
| LC4384B-35FT256C Stock                 | Buy LC4384B-35FT256C                               | Buy Lattice Semiconductor LC4384B-35FT256C |
| Lattice Semiconductor LC4384B-35FT256C | Lattice Semiconductor Supplier                     | Lattice Semiconductor Distributor          |
| Lattice Semiconductor LC4384B-35FT256C | Lattice Semiconductor Corporation LC4384B-35FT256C |                                            |

Related Products

|                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                 |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>LC4384B-5F256I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 384MC 5NS 256FBGA<br/>In stock: 6209 pcs</div> <div>RFQ</div>      | <div></div> <div><b>LC4384B-10T176I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 384MC 10NS 176TQFP<br/>In stock: 4123 pcs</div> <div>RFQ</div>     |
| <div></div> <div><b>LC4384B-5FN256C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 384MC 5NS 256FBGA<br/>In stock: 3550 pcs</div> <div>RFQ</div>     | <div></div> <div><b>LC4384B-5F256C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 384MC 5NS 256FBGA<br/>In stock: 5567 pcs</div> <div>RFQ</div>       |
| <div></div> <div><b>LC4384B-35TN176C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 384MC 3.5NS 176TQFP<br/>In stock: 3955 pcs</div> <div>RFQ</div>  | <div></div> <div><b>LC4384B-35FTN256C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 384MC 3.5NS 256FTBGA<br/>In stock: 3858 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>LC4384B-10FT256I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 384MC 10NS 256FTBGA<br/>In stock: 5281 pcs</div> <div>RFQ</div>  | <div></div> <div><b>LC4384B-35F256C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 384MC 3.5NS 256FBGA<br/>In stock: 5125 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>LC4384B-35T176C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 384MC 3.5NS 176TQFP<br/>In stock: 6641 pcs</div> <div>RFQ</div>   | <div></div> <div><b>LC4384B-10F256I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 384MC 10NS 256FBGA<br/>In stock: 4727 pcs</div> <div>RFQ</div>     |
| <div></div> <div><b>LC4384B-10FTN256I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 384MC 10NS 256FTBGA<br/>In stock: 5187 pcs</div> <div>RFQ</div> | <div></div> <div><b>LC4384B-10TN176I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC CPLD 384MC 10NS 176TQFP<br/>In stock: 6194 pcs</div> <div>RFQ</div>    |