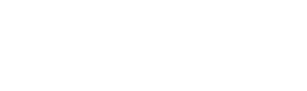


## LC4256C-10FT256BI



Part Number: LC4256C-10FT256BI

Manufacturer: Lattice Semiconductor

Description: IC CPLD 256MC 10NS 256FTBGA

RoHS Status: Contains lead / RoHS non-compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Data sheet: [PDF Product Selector Guide](#)[PDF Package Diagrams](#)[PDF ispMACH 4000V, B, C, Z Family](#)

Images are for reference only.  
See Product Specifications for product details.  
Buy LC4256C-10FT256BI with confidence from  
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## PRODUCT PARAMETER

|                                  |   |                                 |   |
|----------------------------------|---|---------------------------------|---|
| Part Number                      | LC4256C-10FT256BI                         | Manufacturer                    | Lattice Semiconductor                         |
| Description                      | IC CPLD 256MC 10NS 256FTBGA               | Lead Free Status / RoHS Status  | Contains lead / RoHS non-compliant            |
| Quantity Available               | 5636 pcs                                  | Data sheet                      | <a href="#">Product Selector Guide</a>        |
|                                  |   |                                 | <a href="#">Package Diagrams</a>              |
|                                  |   |                                 | <a href="#">ispMACH 4000V, B, C, Z Family</a> |
| Category                         | <a href="#">Integrated Circuits (ICs)</a> | 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           | -40°C ~ 105°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            | 10.0ns                                    | Base Part Number                | LC4256  |

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Lattice Semiconductor series electronic components. We have 5636 pieces of Lattice Semiconductor LC4256C-10FT256BI in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.

RFQ Email: [info@Components-World.com](mailto:info@Components-World.com)

## RELATED PRODUCTS

|  |   |  |                     |
|--|---|--|---------------------|
|  | Part#: <a href="#">LC4256C-3FN256BC</a>   | Manufacturers: <a href="#">Lattice Semiconductor</a> | <a href="#">RFQ</a> |
|  | Description: IC CPLD 256MC 3NS 256FBGA    |  |                     |
|  | Part#: <a href="#">LC4256B-75T100I</a>    | Manufacturers: <a href="#">Lattice Semiconductor</a> | <a href="#">RFQ</a> |
|  | Description: IC CPLD 256MC 7.5NS 100TQFP  |  |                     |
|  | Part#: <a href="#">LC4256B-75T176C</a>    | Manufacturers: <a href="#">Lattice Semiconductor</a> | <a href="#">RFQ</a> |
|  | Description: IC CPLD 256MC 7.5NS 176TQFP  |  |                     |
|  | Part#: <a href="#">LC4256B-75TN176I</a>   | Manufacturers: <a href="#">Lattice Semiconductor</a> | <a href="#">RFQ</a> |
|  | Description: IC CPLD 256MC 7.5NS 176TQFP  |  |                     |
|  | Part#: <a href="#">LC4256C-10FTN256AI</a> | Manufacturers: <a href="#">Lattice Semiconductor</a> | <a href="#">RFQ</a> |
|  | Description: IC CPLD 256MC 10NS 256FTBGA  |  |                     |
|  | Part#: <a href="#">LC4256C-10FTN256BI</a> | Manufacturers: <a href="#">Lattice Semiconductor</a> | <a href="#">RFQ</a> |
|  | Description: IC CPLD 256MC 10NS 256FTBGA  |  |                     |
|  | Part#: <a href="#">LC4256B-75T176I</a>    | Manufacturers: <a href="#">Lattice Semiconductor</a> | <a href="#">RFQ</a> |
|  | Description: IC CPLD 256MC 7.5NS 176TQFP  |  |                     |
|  | Part#: <a href="#">LC4256C-10TN176I</a>   | Manufacturers: <a href="#">Lattice Semiconductor</a> | <a href="#">RFQ</a> |
|  | Description: IC CPLD 256MC 10NS 176TQFP   |  |                     |
|  | Part#: <a href="#">LC4256B-75FTN256BI</a> | Manufacturers: <a href="#">Lattice Semiconductor</a> | <a href="#">RFQ</a> |
|  | Description: IC CPLD 256MC 7.5NS 256FTBGA |  |                     |
|  | Part#: <a href="#">LC4256C-3FT256BC</a>   | Manufacturers: <a href="#">Lattice Semiconductor</a> | <a href="#">RFQ</a> |
|  | Description: IC CPLD 256MC 3NS 256FTBGA   |  |                     |
|  | Part#: <a href="#">LC4256B-75T100C</a>    | Manufacturers: <a href="#">Lattice Semiconductor</a> | <a href="#">RFQ</a> |
|  | Description: IC CPLD 256MC 7.5NS 100TQFP  |  |                     |
|  | Part#: <a href="#">LC4256C-10TN100I</a>   | Manufacturers: <a href="#">Lattice Semiconductor</a> | <a href="#">RFQ</a> |
|  | Description: IC CPLD 256MC 10NS 100TQFP   |  |                     |
|  | Part#: <a href="#">LC4256C-3FTN256AC</a>  | Manufacturers: <a href="#">Lattice Semiconductor</a> | <a href="#">RFQ</a> |
|  | Description: IC CPLD 256MC 3NS 256FTBGA   |  |                     |
|  | Part#: <a href="#">LC4256B-75TN100C</a>   | Manufacturers: <a href="#">Lattice Semiconductor</a> | <a href="#">RFQ</a> |
|  | Description: IC CPLD 256MC 7.5NS 100TQFP  |  |                     |
|  | Part#: <a href="#">LC4256C-10T100I</a>    | Manufacturers: <a href="#">Lattice Semiconductor</a> | <a href="#">RFQ</a> |
|  | Description: IC CPLD 256MC 10NS 100TQFP   |  |                     |
|  | Part#: <a href="#">LC4256C-10FT256AI</a>  | Manufacturers: <a href="#">Lattice Semiconductor</a> | <a href="#">RFQ</a> |
|  | Description: IC CPLD 256MC 10NS 256FTBGA  |  |                     |
|  | Part#: <a href="#">LC4256C-10T176I</a>    | Manufacturers: <a href="#">Lattice Semiconductor</a> | <a href="#">RFQ</a> |
|  | Description: IC CPLD 256MC 10NS 176TQFP   |  |                     |
|  | Part#: <a href="#">LC4256B-75TN176C</a>   | Manufacturers: <a href="#">Lattice Semiconductor</a> | <a href="#">RFQ</a> |
|  | Description: IC CPLD 256MC 7.5NS 176TQFP  |  |                     |
|  | Part#: <a href="#">LC4256B-75TN100I</a>   | Manufacturers: <a href="#">Lattice Semiconductor</a> | <a href="#">RFQ</a> |
|  | Description: IC CPLD 256MC 7.5NS 100TQFP  |  |                     |

## Related Keywords for LC4256C-10FT256BI

|   |   |                            |                         |
|---|---|----------------------------|-------------------------|
| Lattice Semiconductor LC4256C-10FT256BI | LC4256C-10FT256BI distributor                       | LC4256C-10FT256BI supplier | LC4256C-10FT256BI price |
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