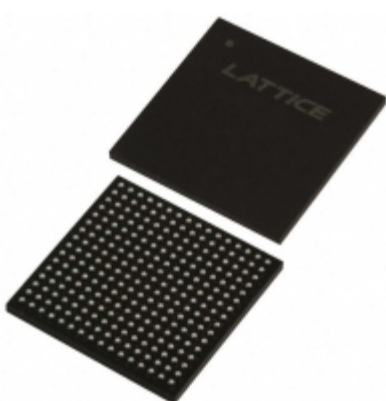


LC4256V-10FTN256AI



Images are for reference only.  
See Product Specifications for product details.  
Buy LC4256V-10FTN256AI with confidence from  
Component-World.HK, 1 Year Warranty



Part Number: LC4256V-10FTN256AI

Manufacturer: Lattice Semiconductor

Description: IC CPLD 256MC 10NS 256FTBGA

Data sheet:

PDF

Product Selector Guide

PDF

Package Diagrams

PDF

ispMACH 4000V,B,C,Z Family

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

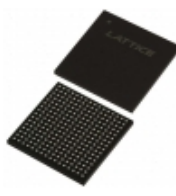
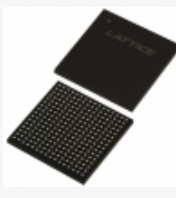
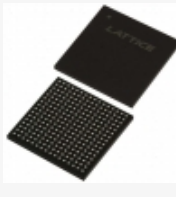
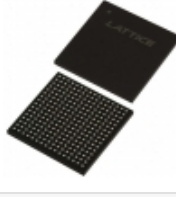
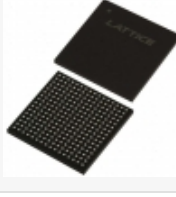
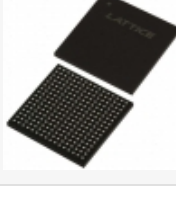
Shipment Way: DHL/Fedex/TNT/UPS/EMS

Request For Quotation

| PRODUCT PARAMETER                |                             |                                 |                                                                          |
|----------------------------------|-----------------------------|---------------------------------|--------------------------------------------------------------------------|
| Part Number                      | LC4256V-10FTN256AI          | Manufacturer                    | Lattice Semiconductor                                                    |
| Description                      | IC CPLD 256MC 10NS 256FTBGA | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                                               |
| Quantity Available               | 5071 pcs                    | Data sheet                      | Product Selector Guide<br>Package Diagrams<br>ispMACH 4000V,B,C,Z Family |
| Category                         | Integrated Circuits (ICs)   | Voltage Supply - Internal       | 3 V ~ 3.6 V                                                              |
| Supplier Device Package          | 256-FTBGA (17x17)           | Series                          | ispMACH® 4000V                                                           |
| 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                    | 128                         | 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           | 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 5071 pieces of Lattice Semiconductor LC4256V-10FTN256AI 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

| RELATED PRODUCTS                                                                   |                                                                       |                                      |     |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------|--------------------------------------|-----|
|  | Part#: LC4256V-10TN100I<br>Description: IC CPLD 256MC 10NS 100TQFP    | Manufacturers: Lattice Semiconductor | RFQ |
|  | Part#: LC4256V-10T144I<br>Description: IC CPLD 256MC 10NS 144TQFP     | Manufacturers: Lattice Semiconductor | RFQ |
|  | Part#: LC4256C-75T100C<br>Description: IC CPLD 256MC 7.5NS 100TQFP    | Manufacturers: Lattice Semiconductor | RFQ |
|  | Part#: LC4256C-75T176I<br>Description: IC CPLD 256MC 7.5NS 176TQFP    | Manufacturers: Lattice Semiconductor | RFQ |
|  | Part#: LC4256V-10FT256BI<br>Description: IC CPLD 256MC 10NS 256FTBGA  | Manufacturers: Lattice Semiconductor | RFQ |
|  | Part#: LC4256V-3FTN256AC<br>Description: IC CPLD 256MC 3NS 256FTBGA   | Manufacturers: Lattice Semiconductor | RFQ |
|  | Part#: LC4256C-75T176C<br>Description: IC CPLD 256MC 7.5NS 176TQFP    | Manufacturers: Lattice Semiconductor | RFQ |
|  | Part#: LC4256V-10FT256AI<br>Description: IC CPLD 256MC 10NS 256FTBGA  | Manufacturers: Lattice Semiconductor | RFQ |
|  | Part#: LC4256C-75TN100I<br>Description: IC CPLD 256MC 7.5NS 100TQFP   | Manufacturers: Lattice Semiconductor | RFQ |
|  | Part#: LC4256V-10T176I<br>Description: IC CPLD 256MC 10NS 176TQFP     | Manufacturers: Lattice Semiconductor | RFQ |
|  | Part#: LC4256V-3FT256BC<br>Description: IC CPLD 256MC 3NS 256FTBGA    | Manufacturers: Lattice Semiconductor | RFQ |
|  | Part#: LC4256V-10FTN256BI<br>Description: IC CPLD 256MC 10NS 256FTBGA | Manufacturers: Lattice Semiconductor | RFQ |
|  | Part#: LC4256V-10T100I<br>Description: IC CPLD 256MC 10NS 100TQFP     | Manufacturers: Lattice Semiconductor | RFQ |
|  | Part#: LC4256C-75TN176C<br>Description: IC CPLD 256MC 7.5NS 176TQFP   | Manufacturers: Lattice Semiconductor | RFQ |
|  | Part#: LC4256C-75TN100C<br>Description: IC CPLD 256MC 7.5NS 100TQFP   | Manufacturers: Lattice Semiconductor | RFQ |
|  | Part#: LC4256V-3FT256AC<br>Description: IC CPLD 256MC 3NS 256FTBGA    | Manufacturers: Lattice Semiconductor | RFQ |
|  | Part#: LC4256C-75T100I<br>Description: IC CPLD 256MC 7.5NS 100TQFP    | Manufacturers: Lattice Semiconductor | RFQ |
|  | Part#: LC4256C-75TN176I<br>Description: IC CPLD 256MC 7.5NS 176TQFP   | Manufacturers: Lattice Semiconductor | RFQ |
|  | Part#: LC4256V-10TN176I<br>Description: IC CPLD 256MC 10NS 176TQFP    | Manufacturers: Lattice Semiconductor | RFQ |
|  | Part#: LC4256V-10TN144I<br>Description: IC CPLD 256MC 10NS 144TQFP    | Manufacturers: Lattice Semiconductor | RFQ |

|                                          |                                                      |                             |                          |
|------------------------------------------|------------------------------------------------------|-----------------------------|--------------------------|
| Related keywords for LC4256V-10FTN256AI  |                                                      |                             |                          |
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| LC4256V-10FTN256AI download datasheet    | LC4256V-10FTN256AI datasheet                         | LC4256V-10FTN256AI stock    | buy LC4256V-10FTN256AI   |
| Lattice Semiconductor LC4256V-10FTN256AI | Lattice Semiconductor Corporation LC4256V-10FTN256AI |                             |                          |