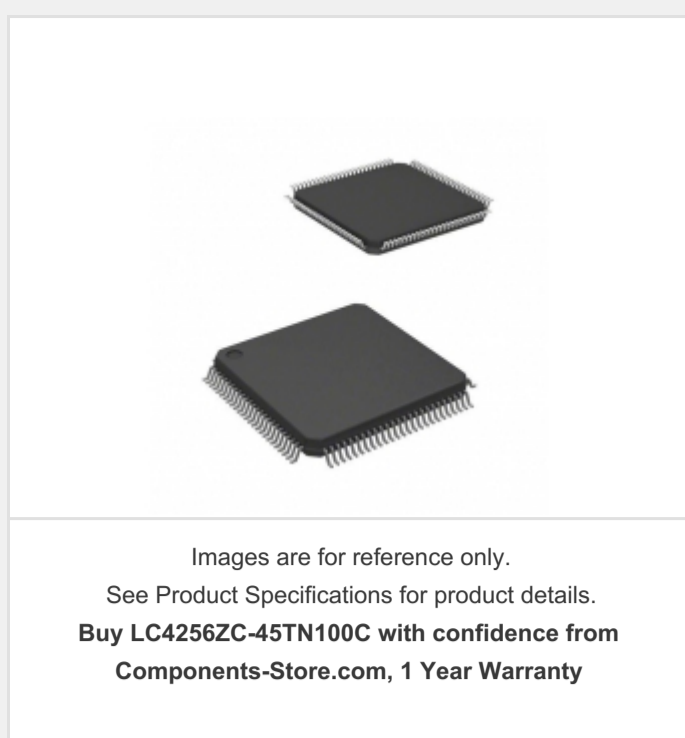


## LC4256ZC-45TN100C



**Part Number:** [LC4256ZC-45TN100C](#)  
**Manufacturer:** [Lattice Semiconductor](#)  
**Description:** IC CPLD 256MC 4.5NS 100TQFP  
**Data sheet:** [PDF Package Diagrams](#)  
[PDF ispMACH 4000V,B,C,Z Family](#)  
[PDF Leaded Pkg PCB Layout Guide](#)

**RoHS Status:** Lead free / RoHS Compliant  
**Ship From:** Hong Kong  
**Shipment Way:** DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
 See Product Specifications for product details.  
 Buy LC4256ZC-45TN100C with confidence from  
 Components-Store.com, 1 Year Warranty

[Request For Quotation](#)

PRODUCT PARAMETER	
Part Number	<a href="#">LC4256ZC-45TN100C</a>
Manufacturer	<a href="#">Lattice Semiconductor</a>
Description	IC CPLD 256MC 4.5NS 100TQFP
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	5204 pcs
Product Photo	<a href="#">LC4256ZC-45TN100C.jpg</a>
Category	<a href="#">Integrated Circuits (ICs)</a>
Voltage Supply - Internal	1.7 V ~ 1.9 V
Supplier Device Package	100-TQFP (14x14)
Series	ispMACH® 4000Z
Programmable Type	In System Programmable
Packaging	Tray
Package / Case	100-LQFP
Other Names	220-1710 LC4256ZC-45TN100C-ND LC4256ZC45TN100C
Operating Temperature	0°C ~ 90°C (TJ)
Number of Macrocells	256
Number of Logic Elements/Blocks	16
Number of I/O	64
Mounting Type	Surface Mount
Moisture Sensitivity Level (MSL)	3 (168 Hours)
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Delay Time tpd(1) Max	4.5ns
Base Part Number	LC4256

Components-Store.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Lattice Semiconductor series electronic components. We have 5204 pieces of Lattice Semiconductor LC4256ZC-45TN100C in stock available now. Request a quote from electronics components distributor at Components-Store.com, our sales team will contact you within 24 hours.  
 RFQ Email: [info@Components-Store.com](mailto:info@Components-Store.com)

RELATED PRODUCTS		
Part#: <a href="#">LC4256ZC-75T176C</a> Description: IC CPLD 256MC 7.5NS 176TQFP	Manufacturers: <a href="#">Lattice Semiconductor</a> In Stock: 5820	<a href="#">RFQ</a>
Part#: <a href="#">LC4256ZC-45TN176C</a> Description: IC CPLD 256MC 4.5NS 176TQFP	Manufacturers: <a href="#">Lattice Semiconductor</a> In Stock: 5459	<a href="#">RFQ</a>
Part#: <a href="#">LC4256ZC-75MN132C</a> Description: IC CPLD 256MC 7.5NS 132CSBGA	Manufacturers: <a href="#">Lattice Semiconductor</a> In Stock: 6283	<a href="#">RFQ</a>
Part#: <a href="#">LC4256V-75TN144I</a> Description: IC CPLD 256MC 7.5NS 144TQFP	Manufacturers: <a href="#">Lattice Semiconductor</a> In Stock: 4030	<a href="#">RFQ</a>
Part#: <a href="#">LC4256V-B-EVN</a> Description: ISPMACH4256V BREAKOUT BOARD	Manufacturers: <a href="#">Lattice Semiconductor</a> In Stock: 3006	<a href="#">RFQ</a>
Part#: <a href="#">LC4256ZC-45M132C</a> Description: IC CPLD 256MC 4.5NS 132CSBGA	Manufacturers: <a href="#">Lattice Semiconductor</a> In Stock: 4574	<a href="#">RFQ</a>
Part#: <a href="#">LC4256V-75TN176C</a> Description: IC CPLD 256MC 7.5NS 176TQFP	Manufacturers: <a href="#">Lattice Semiconductor</a> In Stock: 4743	<a href="#">RFQ</a>
Part#: <a href="#">LC4256ZC-75T100I</a> Description: IC CPLD 256MC 7.5NS 100TQFP	Manufacturers: <a href="#">Lattice Semiconductor</a> In Stock: 4059	<a href="#">RFQ</a>
Part#: <a href="#">LC4256ZC-75T100C</a> Description: IC CPLD 256MC 7.5NS 100TQFP	Manufacturers: <a href="#">Lattice Semiconductor</a> In Stock: 5746	<a href="#">RFQ</a>
Part#: <a href="#">LC4256V-75TN176E</a> Description: IC CPLD 256MC 7.5NS 176TQFP	Manufacturers: <a href="#">Lattice Semiconductor</a> In Stock: 3466	<a href="#">RFQ</a>
Part#: <a href="#">LC4256ZC-45T176C</a> Description: IC CPLD 256MC 4.5NS 176TQFP	Manufacturers: <a href="#">Lattice Semiconductor</a> In Stock: 4588	<a href="#">RFQ</a>
Part#: <a href="#">LC4256ZC-75T176E</a> Description: IC CPLD 256MC 7.5NS 176TQFP	Manufacturers: <a href="#">Lattice Semiconductor</a> In Stock: 4471	<a href="#">RFQ</a>
Part#: <a href="#">LC4256ZC-75M132C</a> Description: IC CPLD 256MC 7.5NS 132CSBGA	Manufacturers: <a href="#">Lattice Semiconductor</a> In Stock: 5354	<a href="#">RFQ</a>
Part#: <a href="#">LC4256ZC-75MN132I</a> Description: IC CPLD 256MC 7.5NS 132CSBGA	Manufacturers: <a href="#">Lattice Semiconductor</a> In Stock: 4513	<a href="#">RFQ</a>
Part#: <a href="#">LC4256ZC-75M132I</a> Description: IC CPLD 256MC 7.5NS 132CSBGA	Manufacturers: <a href="#">Lattice Semiconductor</a> In Stock: 4893	<a href="#">RFQ</a>
Part#: <a href="#">LC4256ZC-75T100E</a> Description: IC CPLD 256MC 7.5NS 100TQFP	Manufacturers: <a href="#">Lattice Semiconductor</a> In Stock: 5065	<a href="#">RFQ</a>
Part#: <a href="#">LC4256ZC-45MN132C</a> Description: IC CPLD 256MC 4.5NS 132CSBGA	Manufacturers: <a href="#">Lattice Semiconductor</a> In Stock: 4008	<a href="#">RFQ</a>
Part#: <a href="#">LC4256V-75TN176I</a> Description: IC CPLD 256MC 7.5NS 176TQFP	Manufacturers: <a href="#">Lattice Semiconductor</a> In Stock: 3976	<a href="#">RFQ</a>
Part#: <a href="#">LC4256V-75TN144E</a> Description: IC CPLD 256MC 7.5NS 144TQFP	Manufacturers: <a href="#">Lattice Semiconductor</a> In Stock: 3398	<a href="#">RFQ</a>
Part#: <a href="#">LC4256ZC-45T100C</a> Description: IC CPLD 256MC 4.5NS 100TQFP	Manufacturers: <a href="#">Lattice Semiconductor</a> In Stock: 6035	<a href="#">RFQ</a>

Related keywords for **LC4256ZC-45TN100C**

Lattice Semiconductor LC4256ZC-45TN100C	LC4256ZC-45TN100C distributor	LC4256ZC-45TN100C supplier	LC4256ZC-45TN100C price
LC4256ZC-45TN100C download datasheet	LC4256ZC-45TN100C datasheet	LC4256ZC-45TN100C stock	buy LC4256ZC-45TN100C
Lattice Semiconductor LC4256ZC-45TN100C	Lattice Semiconductor Corporation LC4256ZC-45TN100C		

