



Lattice Semiconductor

## LC4256ZE-7TN144I

Part Number:	LC4256ZE-7TN144I
Manufacturer/Brand:	Lattice Semiconductor
Product description:	IC CPLD 256MC 7.5NS 144TQFP
Datasheets:	<a href="#">1.LC4256ZE-7TN144I.pdf</a> <a href="#">2.LC4256ZE-7TN144I.pdf</a> <a href="#">3.LC4256ZE-7TN144I.pdf</a> <a href="#">4.LC4256ZE-7TN144I.pdf</a>
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	7359 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.

### Specifications of LC4256ZE-7TN144I

PART NUMBER	LC4256ZE-7TN144I
MANUFACTURER	Lattice Semiconductor
DESCRIPTION	IC CPLD 256MC 7.5NS 144TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	7359 pcs
DATA SHEET	<a href="#">1.LC4256ZE-7TN144I.pdf</a> <a href="#">2.LC4256ZE-7TN144I.pdf</a> <a href="#">3.LC4256ZE-7TN144I.pdf</a> <a href="#">4.LC4256ZE-7TN144I.pdf</a>
VOLTAGE SUPPLY - INTERNAL	1.7 V ~ 1.9 V
SUPPLIER DEVICE PACKAGE	144-TQFP (20x20)
SERIES	ispMACH® 4000ZE
PROGRAMMABLE TYPE	In System Programmable
PACKAGING	Tray
PACKAGE / CASE	144-LQFP
OTHER NAMES	220-1030 LC4256ZE7TN144I
OPERATING TEMPERATURE	-40°C ~ 105°C (TJ)
NUMBER OF MACROCELLS	256
NUMBER OF LOGIC ELEMENTS/BLOCKS	16
NUMBER OF I/O	96
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	7.5ns
BASE PART NUMBER	LC4256

### Related Tags

Lattice Semiconductor LC4256ZE-7TN144I	LC4256ZE-7TN144I Distributor	LC4256ZE-7TN144I Supplier
LC4256ZE-7TN144I Price	LC4256ZE-7TN144I Pictures	LC4256ZE-7TN144I Image
LC4256ZE-7TN144I PDF Datasheet	LC4256ZE-7TN144I Download Datasheet	LC4256ZE-7TN144I Datasheet
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Lattice Semiconductor LC4256ZE-7TN144I	Lattice Semiconductor Supplier	Lattice Semiconductor Distributor
Lattice Semiconductor LC4256ZE-7TN144I	Lattice Semiconductor Corporation LC4256ZE-7TN144I	

### Related Products

<p><b>LC4256ZE-7TN100C</b>                  Manufacturers: Lattice Semiconductor                  Description: IC CPLD 256MC 7.5NS 100TQFP                  In stock: 6912 pcs  <a href="#">RFQ</a></p>	<p><b>LC4256ZE-7TN144C</b>                  Manufacturers: Lattice Semiconductor                  Description: IC CPLD 256MC 7.5NS 144TQFP                  In stock: 7073 pcs  <a href="#">RFQ</a></p>
<p><b>LC4384B-10F256I</b>                  Manufacturers: Lattice Semiconductor                  Description: IC CPLD 384MC 10NS 256FBGA                  In stock: 4727 pcs  <a href="#">RFQ</a></p>	<p><b>LC4256ZE-7MN144C</b>                  Manufacturers: Lattice Semiconductor                  Description: IC CPLD 256MC 7.5NS 144BGA                  In stock: 7991 pcs  <a href="#">RFQ</a></p>
<p><b>LC4256ZE-7MN144I</b>                  Manufacturers: Lattice Semiconductor                  Description: IC CPLD 256MC 7.5NS 144BGA                  In stock: 6670 pcs  <a href="#">RFQ</a></p>	<p><b>LC4256ZE-5TN144C</b>                  Manufacturers: Lattice Semiconductor                  Description: IC CPLD 256MC 5.8NS 144TQFP                  In stock: 5699 pcs  <a href="#">RFQ</a></p>
<p><b>LC4256ZE-B-EVN</b>                  Manufacturers: Lattice Semiconductor                  Description: BOARD BREAKOUT ISPMACH 4256ZE                  In stock: 2951 pcs  <a href="#">RFQ</a></p>	<p><b>LC43</b>                  Manufacturers: Microsemi                  Description: TVS DIODE 43V 76.7V DO202AA                  In stock: 6789 pcs  <a href="#">RFQ</a></p>
<p><b>LC4256ZE-P-EVN</b>                  Manufacturers: Lattice Semiconductor                  Description: BOARD EVAL ISPMACH 4256ZE                  In stock: 2860 pcs  <a href="#">RFQ</a></p>	<p><b>LC4384B-10FT256I</b>                  Manufacturers: Lattice Semiconductor                  Description: IC CPLD 384MC 10NS 256FTBGA                  In stock: 5281 pcs  <a href="#">RFQ</a></p>
<p><b>LC4256ZE-7TN100I</b>                  Manufacturers: Lattice Semiconductor                  Description: IC CPLD 256MC 7.5NS 100TQFP                  In stock: 7103 pcs  <a href="#">RFQ</a></p>	<p><b>LC4256ZE-EVN</b>                  Manufacturers: Lattice Semiconductor                  Description: BOARD EVAL FOR ISPMACH 4256ZE                  In stock: 6213 pcs  <a href="#">RFQ</a></p>

