

Lattice Semiconductor

## LC4512B-5FTN256I

Part Number:	LC4512B-5FTN256I
Manufacturer/Brand:	Lattice Semiconductor
Product description:	IC CPLD 512MC 5NS 256FTBGA
Datasheets:	<a href="#">1.LC4512B-5FTN256I.pdf</a> <a href="#">2.LC4512B-5FTN256I.pdf</a> <a href="#">3.LC4512B-5FTN256I.pdf</a>
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	5094 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

### Specifications of LC4512B-5FTN256I

PART NUMBER	LC4512B-5FTN256I
MANUFACTURER	Lattice Semiconductor
DESCRIPTION	IC CPLD 512MC 5NS 256FTBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5094 pcs
DATA SHEET	<a href="#">1.LC4512B-5FTN256I.pdf</a> <a href="#">2.LC4512B-5FTN256I.pdf</a> <a href="#">3.LC4512B-5FTN256I.pdf</a>
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	-40°C ~ 105°C (TJ)
NUMBER OF MACROCELLS	512
NUMBER OF LOGIC ELEMENTS/BLOCKS	32
NUMBER OF I/O	208
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	5.0ns
BASE PART NUMBER	LC4512

### Related Tags

Lattice Semiconductor LC4512B-5FTN256I	LC4512B-5FTN256I Distributor	LC4512B-5FTN256I Supplier
LC4512B-5FTN256I Price	LC4512B-5FTN256I Pictures	LC4512B-5FTN256I Image
LC4512B-5FTN256I PDF Datasheet	LC4512B-5FTN256I Download Datasheet	LC4512B-5FTN256I Datasheet
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Lattice Semiconductor LC4512B-5FTN256I	Lattice Semiconductor Supplier	Lattice Semiconductor Distributor
Lattice Semiconductor LC4512B-5FTN256I	Lattice Semiconductor Corporation LC4512B-5FTN256I	

### Related Products

<p><b>LC4512B-5T176C</b>                  Manufacturers: Lattice Semiconductor                  Description: IC CPLD 512MC 5NS 176TQFP                  In stock: 4443 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px 10px; border-radius: 5px;">RFQ</p>	<p><b>LC4512B-5T176I</b>                  Manufacturers: Lattice Semiconductor                  Description: IC CPLD 512MC 5NS 176TQFP                  In stock: 4788 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px 10px; border-radius: 5px;">RFQ</p>
<p><b>LC4512B-5TN176I</b>                  Manufacturers: Lattice Semiconductor                  Description: IC CPLD 512MC 5NS 176TQFP                  In stock: 5501 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px 10px; border-radius: 5px;">RFQ</p>	<p><b>LC4512B-5FTN256C</b>                  Manufacturers: Lattice Semiconductor                  Description: IC CPLD 512MC 5NS 256FTBGA                  In stock: 4041 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px 10px; border-radius: 5px;">RFQ</p>
<p><b>LC4512B-5TN176C</b>                  Manufacturers: Lattice Semiconductor                  Description: IC CPLD 512MC 5NS 176TQFP                  In stock: 4952 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px 10px; border-radius: 5px;">RFQ</p>	<p><b>LC4512B-35T176C</b>                  Manufacturers: Lattice Semiconductor                  Description: IC CPLD 512MC 3.5NS 176TQFP                  In stock: 6839 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px 10px; border-radius: 5px;">RFQ</p>
<p><b>LC4512B-5FT256I</b>                  Manufacturers: Lattice Semiconductor                  Description: IC CPLD 512MC 5NS 256FTBGA                  In stock: 3415 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px 10px; border-radius: 5px;">RFQ</p>	<p><b>LC4512B-5FT256C</b>                  Manufacturers: Lattice Semiconductor                  Description: IC CPLD 512MC 5NS 256FTBGA                  In stock: 5193 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px 10px; border-radius: 5px;">RFQ</p>
<p><b>LC4512B-75FT256C</b>                  Manufacturers: Lattice Semiconductor                  Description: IC CPLD 512MC 7.5NS 256FTBG                  In stock: 5536 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px 10px; border-radius: 5px;">RFQ</p>	<p><b>LC4512B-5F256C</b>                  Manufacturers: Lattice Semiconductor                  Description: IC CPLD 512MC 5NS 256FBGA                  In stock: 4663 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px 10px; border-radius: 5px;">RFQ</p>
<p><b>LC4512B-75F256I</b>                  Manufacturers: Lattice Semiconductor                  Description: IC CPLD 512MC 7.5NS 256FBGA                  In stock: 3654 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px 10px; border-radius: 5px;">RFQ</p>	<p><b>LC4512B-35TN176C</b>                  Manufacturers: Lattice Semiconductor                  Description: IC CPLD 512MC 3.5NS 176TQFP                  In stock: 6377 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px 10px; border-radius: 5px;">RFQ</p>