



Lattice Semiconductor



LC4512C-10T176I

Part Number:	LC4512C-10T176I
Manufacturer/Brand:	Lattice Semiconductor
Product description	IC CPLD 512MC 10NS 176TQFP
	PDF 1.LC4512C-10T176I.pdf
	PDF 2.LC4512C-10T176I.pdf
	PDF 3.LC4512C-10T176I.pdf
	PDF 4.LC4512C-10T176I.pdf
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
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 LC4512C-10T176I

PART NUMBER	LC4512C-10T176I
MANUFACTURER	Lattice Semiconductor
DESCRIPTION	IC CPLD 512MC 10NS 176TQFP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	PDF 1.LC4512C-10T176I.pdf PDF 2.LC4512C-10T176I.pdf PDF 3.LC4512C-10T176I.pdf PDF 4.LC4512C-10T176I.pdf
VOLTAGE SUPPLY - INTERNAL	1.65 V ~ 1.95 V
SUPPLIER DEVICE PACKAGE	176-TQFP (24x24)
SERIES	ispMACH® 4000C
PROGRAMMABLE TYPE	In System Programmable
PACKAGING	Tray
PACKAGE / CASE	176-LQFP
OPERATING TEMPERATURE	-40°C ~ 105°C (TJ)
NUMBER OF MACROCELLS	512
NUMBER OF LOGIC ELEMENTS/BLOCKS	32
NUMBER OF I/O	128
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	LC4512

Related Tags

Lattice Semiconductor LC4512C-10T176I	LC4512C-10T176I Distributor	LC4512C-10T176I Supplier
LC4512C-10T176I Price	LC4512C-10T176I Pictures	LC4512C-10T176I Image
LC4512C-10T176I PDF Datasheet	LC4512C-10T176I Download Datasheet	LC4512C-10T176I Datasheet
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Lattice Semiconductor LC4512C-10T176I	Lattice Semiconductor Supplier	Lattice Semiconductor Distributor
Lattice Semiconductor LC4512C-10T176I	Lattice Semiconductor Corporation LC4512C-10T176I	

Related Products

 LC4512C-10FT256I Manufacturers: Lattice Semiconductor Description: IC CPLD 512MC 10NS 256FTBGA In stock: Out stock RFQ	 LC4512C-35FT256C Manufacturers: Lattice Semiconductor Description: IC CPLD 512MC 3.5NS 256FTBG In stock: Out stock RFQ
 LC4512B-75T176I Manufacturers: Lattice Semiconductor Description: IC CPLD 512MC 7.5NS 176TQFP In stock: Out stock RFQ	 LC4512C-10TN176I Manufacturers: Lattice Semiconductor Description: IC CPLD 512MC 10NS 176TQFP In stock: Out stock RFQ
 LC4512C-35T176C Manufacturers: Lattice Semiconductor Description: IC CPLD 512MC 3.5NS 176TQFP In stock: Out stock RFQ	 LC4512C-35FTN256C Manufacturers: Lattice Semiconductor Description: IC CPLD 512MC 3.5NS 256FTBGA In stock: Out stock RFQ
 LC4512B-75TN176I Manufacturers: Lattice Semiconductor Description: IC CPLD 512MC 7.5NS 176TQFP In stock: Out stock RFQ	 LC4512B-75TN176C Manufacturers: Lattice Semiconductor Description: IC CPLD 512MC 7.5NS 176TQFP In stock: Out stock RFQ
 LC4512C-35TN176C Manufacturers: Lattice Semiconductor Description: IC CPLD 512MC 3.5NS 176TQFP In stock: Out stock RFQ	 LC4512B-75T176C Manufacturers: Lattice Semiconductor Description: IC CPLD 512MC 7.5NS 176TQFP In stock: Out stock RFQ
 LC4512C-5FT256C Manufacturers: Lattice Semiconductor Description: IC CPLD 512MC 5NS 256FTBGA In stock: Out stock RFQ	 LC4512C-10FTN256I Manufacturers: Lattice Semiconductor Description: IC CPLD 512MC 10NS 256FTBGA In stock: Out stock RFQ