



Lattice Semiconductor



LC4512C-10FT256I

Part Number:	LC4512C-10FT256I
Manufacturer/Brand:	Lattice Semiconductor
Product description	IC CPLD 512MC 10NS 256FTBGA
Datasheets:	 1.LC4512C-10FT256I.pdf
	 2.LC4512C-10FT256I.pdf
	 3.LC4512C-10FT256I.pdf
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-10FT256I

PART NUMBER	LC4512C-10FT256I
MANUFACTURER	Lattice Semiconductor
DESCRIPTION	IC CPLD 512MC 10NS 256FTBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 1.LC4512C-10FT256I.pdf
	 2.LC4512C-10FT256I.pdf
	 3.LC4512C-10FT256I.pdf
VOLTAGE SUPPLY - INTERNAL	1.65 V ~ 1.95 V
SUPPLIER DEVICE PACKAGE	256-FTBGA (17x17)
SERIES	ispMACH® 4000C
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	Contains lead / RoHS non-compliant
DELAY TIME TPD(1) MAX	10.0ns
BASE PART NUMBER	LC4512

Related Tags

Lattice Semiconductor LC4512C-10FT256I	LC4512C-10FT256I Distributor	LC4512C-10FT256I Supplier
LC4512C-10FT256I Price	LC4512C-10FT256I Pictures	LC4512C-10FT256I Image
LC4512C-10FT256I PDF Datasheet	LC4512C-10FT256I Download Datasheet	LC4512C-10FT256I Datasheet
LC4512C-10FT256I Stock	Buy LC4512C-10FT256I	Buy Lattice Semiconductor LC4512C-10FT256I
Lattice Semiconductor LC4512C-10FT256I	Lattice Semiconductor Supplier	Lattice Semiconductor Distributor
Lattice Semiconductor LC4512C-10FT256I	Lattice Semiconductor Corporation LC4512C-10FT256I	

Related Products

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