



Lattice Semiconductor



LC4512B-5F256C

Part Number:	LC4512B-5F256C
Manufacturer/Brand:	Lattice Semiconductor
Product description	IC CPLD 512MC 5NS 256FBGA
Datasheets:	 1.LC4512B-5F256C.pdf
	 2.LC4512B-5F256C.pdf
	 3.LC4512B-5F256C.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LC4512B-5F256C

PART NUMBER	LC4512B-5F256C
MANUFACTURER	Lattice Semiconductor
DESCRIPTION	IC CPLD 512MC 5NS 256FBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 1.LC4512B-5F256C.pdf  2.LC4512B-5F256C.pdf  3.LC4512B-5F256C.pdf
VOLTAGE SUPPLY - INTERNAL	2.3 V ~ 2.7 V
SUPPLIER DEVICE PACKAGE	256-FPBGA (17x17)
SERIES	ispMACH® 4000B
PROGRAMMABLE TYPE	In System Programmable
PACKAGING	Tray
PACKAGE / CASE	256-BGA
OPERATING TEMPERATURE	0°C ~ 90°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	5.0ns
BASE PART NUMBER	LC4512

Related Tags

Lattice Semiconductor LC4512B-5F256C	LC4512B-5F256C Distributor	LC4512B-5F256C Supplier
LC4512B-5F256C Price	LC4512B-5F256C Pictures	LC4512B-5F256C Image
LC4512B-5F256C PDF Datasheet	LC4512B-5F256C Download Datasheet	LC4512B-5F256C Datasheet
LC4512B-5F256C Stock	Buy LC4512B-5F256C	Buy Lattice Semiconductor LC4512B-5F256C
Lattice Semiconductor LC4512B-5F256C	Lattice Semiconductor Supplier	Lattice Semiconductor Distributor
Lattice Semiconductor LC4512B-5F256C	Lattice Semiconductor Corporation LC4512B-5F256C	

Related Products

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