



Lattice Semiconductor



LC4512B-5F256C

Part Number:	LC4512B-5F256C
Manufacturer/Brand:	Lattice Semiconductor
Product description	IC CPLD 512MC 5NS 256FBGA
	 1.LC4512B-5F256C.pdf
	 2.LC4512B-5F256C.pdf
	 3.LC4512B-5F256C.pdf
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	4663 pcs stock
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
QUANTITY AVAILABLE	4663 pcs
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
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Related Products

 LC4512B-10TN176I Manufacturers: Lattice Semiconductor Description: IC CPLD 512MC 10NS 176TQFP In stock: 5740 pcs RFQ	 LC4512B-5T176C Manufacturers: Lattice Semiconductor Description: IC CPLD 512MC 5NS 176TQFP In stock: 4443 pcs RFQ
 LC4512B-5T176I Manufacturers: Lattice Semiconductor Description: IC CPLD 512MC 5NS 176TQFP In stock: 4788 pcs RFQ	 LC4512B-35FT256C Manufacturers: Lattice Semiconductor Description: IC CPLD 512MC 3.5NS 256FTBG In stock: 6003 pcs RFQ
 LC4512B-35FTN256C Manufacturers: Lattice Semiconductor Description: IC CPLD 512MC 3.5NS 256FTBGA In stock: 5528 pcs RFQ	 LC4512B-5FT256C Manufacturers: Lattice Semiconductor Description: IC CPLD 512MC 5NS 256FTBGA In stock: 5193 pcs RFQ
 LC4512B-5FT256I Manufacturers: Lattice Semiconductor Description: IC CPLD 512MC 5NS 256FTBGA In stock: 3415 pcs RFQ	 LC4512B-35T176C Manufacturers: Lattice Semiconductor Description: IC CPLD 512MC 3.5NS 176TQFP In stock: 6839 pcs RFQ
 LC4512B-35TN176C Manufacturers: Lattice Semiconductor Description: IC CPLD 512MC 3.5NS 176TQFP In stock: 6377 pcs RFQ	 LC4512B-10T176I Manufacturers: Lattice Semiconductor Description: IC CPLD 512MC 10NS 176TQFP In stock: 3683 pcs RFQ
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