



Lattice Semiconductor



LC5512MB-45F256C

Part Number:	LC5512MB-45F256C
Manufacturer/Brand:	Lattice Semiconductor
Product description	IC CPLD 512MC 4.5NS 256FBGA
Datasheets:	 1.LC5512MB-45F256C.pdf
	 2.LC5512MB-45F256C.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.

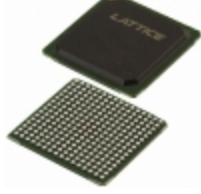
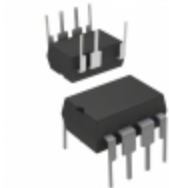
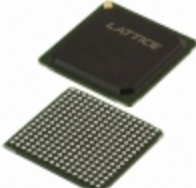
Specifications of LC5512MB-45F256C

PART NUMBER	LC5512MB-45F256C
MANUFACTURER	Lattice Semiconductor
DESCRIPTION	IC CPLD 512MC 4.5NS 256FBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 1.LC5512MB-45F256C.pdf
	 2.LC5512MB-45F256C.pdf
VOLTAGE SUPPLY - INTERNAL	2.3 V ~ 2.7 V
SUPPLIER DEVICE PACKAGE	256-FPBGA (17x17)
SERIES	ispXPLD® 5000MB
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	16
NUMBER OF I/O	193
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	4.5ns
BASE PART NUMBER	LC5512

Related Tags

Lattice Semiconductor LC5512MB-45F256C	LC5512MB-45F256C Distributor	LC5512MB-45F256C Supplier
LC5512MB-45F256C Price	LC5512MB-45F256C Pictures	LC5512MB-45F256C Image
LC5512MB-45F256C PDF Datasheet	LC5512MB-45F256C Download Datasheet	LC5512MB-45F256C Datasheet
LC5512MB-45F256C Stock	Buy LC5512MB-45F256C	Buy Lattice Semiconductor LC5512MB-45F256C
Lattice Semiconductor LC5512MB-45F256C	Lattice Semiconductor Supplier	Lattice Semiconductor Distributor
Lattice Semiconductor LC5512MB-45F256C	Lattice Semiconductor Corporation LC5512MB-45F256C	

Related Products

 LC54A Manufacturers: Microsemi Description: TVS DIODE 54V 87.1V DO202AA In stock: Out stock RFQ	 LC5512MB-75F256C Manufacturers: Lattice Semiconductor Description: IC CPLD 512MC 7.5NS 256FBGA In stock: Out stock RFQ
 LC5512M-PAC-EV Manufacturers: Lattice Semiconductor Description: BOARD XPLD 5512 PAC PWR MGR 1208 In stock: Out stock RFQ	 LC5512MB-75FN256C Manufacturers: Lattice Semiconductor Description: IC CPLD 512MC 7.5NS 256FBGA In stock: Out stock RFQ
 LC5256MV-75FN256C Manufacturers: Lattice Semiconductor Description: IC CPLD 256MC 7.5NS 256FBGA In stock: Out stock RFQ	 LC5512MB-45FN256C Manufacturers: Lattice Semiconductor Description: IC CPLD 512MC 4.5NS 256FBGA In stock: Out stock RFQ
 LC5511D Manufacturers: Sanken Electric Co., Ltd. Description: IC LED DRIVER OFFL SWITCHER 8DIP In stock: Out stock RFQ	 LC5256MV-75FN256I Manufacturers: Lattice Semiconductor Description: IC CPLD 256MC 7.5NS 256FBGA In stock: Out stock RFQ
 LC5512MB-75F256I Manufacturers: Lattice Semiconductor Description: IC CPLD 512MC 7.5NS 256FBGA In stock: Out stock RFQ	 LC5512MB-75FN256I Manufacturers: Lattice Semiconductor Description: IC CPLD 512MC 7.5NS 256FBGA In stock: Out stock RFQ
 LC5512MC-75F484I Manufacturers: Lattice Semiconductor Description: IC CPLD 512MC 7.5NS 484FBGA In stock: Out stock RFQ	 LC54 Manufacturers: Microsemi Description: TVS DIODE 54V 96.3V DO202AA In stock: Out stock RFQ