



Lattice Semiconductor



M5-512/160-7YI

Part Number:	M5-512/160-7YI
Manufacturer/Brand:	Lattice Semiconductor
Product description	IC CPLD 512MC 6.5NS 208QFP
Datasheets:	 1.M5-512/160-7YI.pdf
	 2.M5-512/160-7YI.pdf
	 3.M5-512/160-7YI.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	4006 pcs stock
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 M5-512/160-7YI

PART NUMBER	M5-512/160-7YI
MANUFACTURER	Lattice Semiconductor
DESCRIPTION	IC CPLD 512MC 6.5NS 208QFP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4006 pcs
DATA SHEET	 1.M5-512/160-7YI.pdf  2.M5-512/160-7YI.pdf  3.M5-512/160-7YI.pdf
VOLTAGE SUPPLY - INTERNAL	4.5 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	208-PQFP (28x28)
SERIES	MACH® 5
PROGRAMMABLE TYPE	In System Programmable
PACKAGING	Tray
PACKAGE / CASE	208-BFQFP
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF MACROCELLS	512
NUMBER OF I/O	160
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	6.5ns
BASE PART NUMBER	M5-512

Related Tags

Lattice Semiconductor M5-512/160-7YI	M5-512/160-7YI Distributor	M5-512/160-7YI Supplier
M5-512/160-7YI Price	M5-512/160-7YI Pictures	M5-512/160-7YI Image
M5-512/160-7YI PDF Datasheet	M5-512/160-7YI Download Datasheet	M5-512/160-7YI Datasheet
M5-512/160-7YI Stock	Buy M5-512/160-7YI	Buy Lattice Semiconductor M5-512/160-7YI
Lattice Semiconductor M5-512/160-7YI	Lattice Semiconductor Supplier	Lattice Semiconductor Distributor
Lattice Semiconductor M5-512/160-7YI	Lattice Semiconductor Corporation M5-512/160-7YI	

Related Products

 M5-512/256-15SAC Manufacturers: Lattice Semiconductor Description: IC CPLD 512MC 15NS 352SBGA In stock: 6796 pcs RFQ	 M5-512/256-15SAI Manufacturers: Lattice Semiconductor Description: IC CPLD 512MC 15NS 352SBGA In stock: 3713 pcs RFQ
 M5-512/160-12YI Manufacturers: Lattice Semiconductor Description: IC CPLD 512MC 12NS 208QFP In stock: 6702 pcs RFQ	 M5-512/160-20YI Manufacturers: Lattice Semiconductor Description: IC CPLD 512MC 20NS 208QFP In stock: 5188 pcs RFQ
 M5-512/256-12SAC Manufacturers: Lattice Semiconductor Description: IC CPLD 512MC 12NS 352SBGA In stock: 5414 pcs RFQ	 M5-512/256-12SAI Manufacturers: Lattice Semiconductor Description: IC CPLD 512MC 12NS 352SBGA In stock: 6078 pcs RFQ
 M5-512/160-15YI Manufacturers: Lattice Semiconductor Description: IC CPLD 512MC 15NS 208QFP In stock: 5672 pcs RFQ	 M5-512/256-10SAI Manufacturers: Lattice Semiconductor Description: IC CPLD 512MC 10NS 352SBGA In stock: 6046 pcs RFQ
 M5-512/160-15YC Manufacturers: Lattice Semiconductor Description: IC CPLD 512MC 15NS 208QFP In stock: 5870 pcs RFQ	 M5-512/160-6YC Manufacturers: Lattice Semiconductor Description: IC CPLD 512MC 6.5NS 208QFP In stock: 6362 pcs RFQ
 M5-512/256-10SAC Manufacturers: Lattice Semiconductor Description: IC CPLD 512MC 10NS 352SBGA In stock: 3298 pcs RFQ	 M5-512/160-7YC Manufacturers: Lattice Semiconductor Description: IC CPLD 512MC 7.5NS 208QFP In stock: 4432 pcs RFQ