



Lattice Semiconductor



Image may be representation. See specifications for product details.

M5-512/160-12YI

Part Number:	M5-512/160-12YI
Manufacturer/Brand:	Lattice Semiconductor
Product description	IC CPLD 512MC 12NS 208QFP
	 1.M5-512/160-12YI.pdf
	 2.M5-512/160-12YI.pdf
	 3.M5-512/160-12YI.pdf
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	6702 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of M5-512/160-12YI

PART NUMBER	M5-512/160-12YI
MANUFACTURER	Lattice Semiconductor
DESCRIPTION	IC CPLD 512MC 12NS 208QFP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6702 pcs
DATA SHEET	 1.M5-512/160-12YI.pdf  2.M5-512/160-12YI.pdf  3.M5-512/160-12YI.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	12.0ns
BASE PART NUMBER	M5-512

Related Tags

Lattice Semiconductor M5-512/160-12YI	M5-512/160-12YI Distributor	M5-512/160-12YI Supplier
M5-512/160-12YI Price	M5-512/160-12YI Pictures	M5-512/160-12YI Image
M5-512/160-12YI PDF Datasheet	M5-512/160-12YI Download Datasheet	M5-512/160-12YI Datasheet
M5-512/160-12YI Stock	Buy M5-512/160-12YI	Buy Lattice Semiconductor M5-512/160-12YI
Lattice Semiconductor M5-512/160-12YI	Lattice Semiconductor Supplier	Lattice Semiconductor Distributor
Lattice Semiconductor M5-512/160-12YI	Lattice Semiconductor Corporation M5-512/160-12YI	

Related Products

 M5-512/160-15YC Manufacturers: Lattice Semiconductor Description: IC CPLD 512MC 15NS 208QFP In stock: 5870 pcs RFQ	 M5-512/160-7YC Manufacturers: Lattice Semiconductor Description: IC CPLD 512MC 7.5NS 208QFP In stock: 4432 pcs RFQ
 M5-512/160-6YC Manufacturers: Lattice Semiconductor Description: IC CPLD 512MC 6.5NS 208QFP In stock: 6362 pcs RFQ	 M5-384/160-7YI Manufacturers: Lattice Semiconductor Description: IC CPLD 384MC 7.5NS 208QFP In stock: 4547 pcs RFQ
 M5-512/160-10YI Manufacturers: Lattice Semiconductor Description: IC CPLD 512MC 10NS 208QFP In stock: 5796 pcs RFQ	 M5-384/160-7YC Manufacturers: Lattice Semiconductor Description: IC CPLD 384MC 7.5NS 208QFP In stock: 3085 pcs RFQ
 M5-384/160-6YC Manufacturers: Lattice Semiconductor Description: IC CPLD 384MC 6.5NS 208QFP In stock: 3818 pcs RFQ	 M5-512/160-15YI Manufacturers: Lattice Semiconductor Description: IC CPLD 512MC 15NS 208QFP In stock: 5672 pcs RFQ
 M5-512/160-10YC Manufacturers: Lattice Semiconductor Description: IC CPLD 512MC 10NS 208QFP In stock: 3002 pcs RFQ	 M5-512/160-7YI Manufacturers: Lattice Semiconductor Description: IC CPLD 512MC 6.5NS 208QFP In stock: 4006 pcs RFQ
 M5-512/160-20YI Manufacturers: Lattice Semiconductor Description: IC CPLD 512MC 20NS 208QFP In stock: 5188 pcs RFQ	 M5-512/160-12YC Manufacturers: Lattice Semiconductor Description: IC CPLD 512MC 12NS 208QFP In stock: 3374 pcs RFQ