



Lattice Semiconductor



M5-512/160-6YC

Part Number:	M5-512/160-6YC
Manufacturer/Brand:	Lattice Semiconductor
Product description	IC CPLD 512MC 6.5NS 208QFP
	 1.M5-512/160-6YC.pdf
	 2.M5-512/160-6YC.pdf
	 3.M5-512/160-6YC.pdf
Datasheets:	
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 M5-512/160-6YC

PART NUMBER	M5-512/160-6YC
MANUFACTURER	Lattice Semiconductor
DESCRIPTION	IC CPLD 512MC 6.5NS 208QFP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 1.M5-512/160-6YC.pdf  2.M5-512/160-6YC.pdf  3.M5-512/160-6YC.pdf
VOLTAGE SUPPLY - INTERNAL	4.75 V ~ 5.25 V
SUPPLIER DEVICE PACKAGE	208-PQFP (28x28)
SERIES	MACH® 5
PROGRAMMABLE TYPE	In System Programmable
PACKAGING	Tray
PACKAGE / CASE	208-BFQFP
OPERATING TEMPERATURE	0°C ~ 70°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 M5-512/160-6YC	M5-512/160-6YC Distributor	M5-512/160-6YC Supplier
M5-512/160-6YC Price	M5-512/160-6YC Pictures	M5-512/160-6YC Image
M5-512/160-6YC PDF Datasheet	M5-512/160-6YC Download Datasheet	M5-512/160-6YC Datasheet
M5-512/160-6YC Stock	Buy M5-512/160-6YC	Buy Lattice Semiconductor M5-512/160-6YC
Lattice Semiconductor M5-512/160-6YC	Lattice Semiconductor Supplier	Lattice Semiconductor Distributor
Lattice Semiconductor M5-512/160-6YC	Lattice Semiconductor Corporation M5-512/160-6YC	

Related Products

 M5-512/160-15YI Manufacturers: Lattice Semiconductor Description: IC CPLD 512MC 15NS 208QFP In stock: Out stock RFQ	 M5-512/256-10SAI Manufacturers: Lattice Semiconductor Description: IC CPLD 512MC 10NS 352SBGA In stock: Out stock RFQ
 M5-512/160-15YC Manufacturers: Lattice Semiconductor Description: IC CPLD 512MC 15NS 208QFP In stock: Out stock RFQ	 M5-512/160-10YI Manufacturers: Lattice Semiconductor Description: IC CPLD 512MC 10NS 208QFP In stock: Out stock RFQ
 M5-512/256-10SAC Manufacturers: Lattice Semiconductor Description: IC CPLD 512MC 10NS 352SBGA In stock: Out stock RFQ	 M5-512/256-12SAI Manufacturers: Lattice Semiconductor Description: IC CPLD 512MC 12NS 352SBGA In stock: Out stock RFQ
 M5-512/160-12YI Manufacturers: Lattice Semiconductor Description: IC CPLD 512MC 12NS 208QFP In stock: Out stock RFQ	 M5-512/160-7YC Manufacturers: Lattice Semiconductor Description: IC CPLD 512MC 7.5NS 208QFP In stock: Out stock RFQ
 M5-512/256-12SAC Manufacturers: Lattice Semiconductor Description: IC CPLD 512MC 12NS 352SBGA In stock: Out stock RFQ	 M5-512/160-7YI Manufacturers: Lattice Semiconductor Description: IC CPLD 512MC 6.5NS 208QFP In stock: Out stock RFQ
 M5-512/160-12YC Manufacturers: Lattice Semiconductor Description: IC CPLD 512MC 12NS 208QFP In stock: Out stock RFQ	 M5-512/160-20YI Manufacturers: Lattice Semiconductor Description: IC CPLD 512MC 20NS 208QFP In stock: Out stock RFQ