

M5-512/160-12YI



Part Number: [M5-512/160-12YI](#)

Manufacturer: [Lattice Semiconductor](#)

Description: IC CPLD 512MC 12NS 208QFP

Data sheet:  [Package Diagrams](#)
 [MACH 5 CPLD Family](#)
 [Leaded Pkg PCB Layout Guide](#)

RoHs Status: Contains lead / RoHS non-compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy M5-512/160-12YI with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
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	5498 pcs	Data sheet	Package Diagrams MACH 5 CPLD Family Leaded Pkg PCB Layout Guide
Category	Integrated Circuits (ICs)	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		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Lattice Semiconductor series electronic components. We have 5498 pieces of Lattice Semiconductor M5-512/160-12YI in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: M5-512/160-12YC Description: IC CPLD 512MC 12NS 208QFP	Manufacturers: Lattice Semiconductor	RFQ
	Part#: M5-512/160-6YC Description: IC CPLD 512MC 6.5NS 208QFP	Manufacturers: Lattice Semiconductor	RFQ
	Part#: M5-384/160-15YI Description: IC CPLD 384MC 15NS 208QFP	Manufacturers: Lattice Semiconductor	RFQ
	Part#: M5-512/160-15YC Description: IC CPLD 512MC 15NS 208QFP	Manufacturers: Lattice Semiconductor	RFQ
	Part#: M5-512/160-7YI Description: IC CPLD 512MC 6.5NS 208QFP	Manufacturers: Lattice Semiconductor	RFQ
	Part#: M5-512/256-12SAC Description: IC CPLD 512MC 12NS 352SBGA	Manufacturers: Lattice Semiconductor	RFQ
	Part#: M5-512/160-15YI Description: IC CPLD 512MC 15NS 208QFP	Manufacturers: Lattice Semiconductor	RFQ
	Part#: M5-512/256-10SAI Description: IC CPLD 512MC 10NS 352SBGA	Manufacturers: Lattice Semiconductor	RFQ
	Part#: M5-512/160-20YI Description: IC CPLD 512MC 20NS 208QFP	Manufacturers: Lattice Semiconductor	RFQ
	Part#: M5-384/160-6YC Description: IC CPLD 384MC 6.5NS 208QFP	Manufacturers: Lattice Semiconductor	RFQ
	Part#: M5-512/256-12SAI Description: IC CPLD 512MC 12NS 352SBGA	Manufacturers: Lattice Semiconductor	RFQ
	Part#: M5-384/160-15YC Description: IC CPLD 384MC 15NS 208QFP	Manufacturers: Lattice Semiconductor	RFQ
	Part#: M5-384/160-12YI Description: IC CPLD 384MC 12NS 208QFP	Manufacturers: Lattice Semiconductor	RFQ
	Part#: M5-512/160-10YI Description: IC CPLD 512MC 10NS 208QFP	Manufacturers: Lattice Semiconductor	RFQ
	Part#: M5-384/160-7YC Description: IC CPLD 384MC 7.5NS 208QFP	Manufacturers: Lattice Semiconductor	RFQ
	Part#: M5-384/160-7YI Description: IC CPLD 384MC 7.5NS 208QFP	Manufacturers: Lattice Semiconductor	RFQ
	Part#: M5-384/160-20YI Description: IC CPLD 384MC 20NS 208QFP	Manufacturers: Lattice Semiconductor	RFQ
	Part#: M5-512/160-7YC Description: IC CPLD 512MC 7.5NS 208QFP	Manufacturers: Lattice Semiconductor	RFQ
	Part#: M5-512/256-10SAC Description: IC CPLD 512MC 10NS 352SBGA	Manufacturers: Lattice Semiconductor	RFQ
	Part#: M5-512/160-10YC Description: IC CPLD 512MC 10NS 208QFP	Manufacturers: Lattice Semiconductor	RFQ

Related keywords for **M5-512/160-12YI**

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 download datasheet	M5-512/160-12YI datasheet	M5-512/160-12YI stock	buy M5-512/160-12YI
Lattice Semiconductor M5-512/160-12YI	Lattice Semiconductor Corporation M5-512/160-12YI		