



Lattice Semiconductor



M5-512/256-12SAI

Part Number:	M5-512/256-12SAI
Manufacturer/Brand:	Lattice Semiconductor
Product description	IC CPLD 512MC 12NS 352SBGA
Datasheets:	 1.M5-512/256-12SAI.pdf
	 2.M5-512/256-12SAI.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 M5-512/256-12SAI

PART NUMBER	M5-512/256-12SAI
MANUFACTURER	Lattice Semiconductor
DESCRIPTION	IC CPLD 512MC 12NS 352SBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 1.M5-512/256-12SAI.pdf  2.M5-512/256-12SAI.pdf
VOLTAGE SUPPLY - INTERNAL	4.5 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	352-SBGA (35x35)
SERIES	MACH® 5
PROGRAMMABLE TYPE	In System Programmable
PACKAGING	Tray
PACKAGE / CASE	352-LBGA
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF MACROCELLS	512
NUMBER OF I/O	256
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 M5-512/256-12SAI	M5-512/256-12SAI Distributor	M5-512/256-12SAI Supplier
M5-512/256-12SAI Price	M5-512/256-12SAI Pictures	M5-512/256-12SAI Image
M5-512/256-12SAI PDF Datasheet	M5-512/256-12SAI Download Datasheet	M5-512/256-12SAI Datasheet
M5-512/256-12SAI Stock	Buy M5-512/256-12SAI	Buy Lattice Semiconductor M5-512/256-12SAI
Lattice Semiconductor M5-512/256-12SAI	Lattice Semiconductor Supplier	Lattice Semiconductor Distributor
Lattice Semiconductor M5-512/256-12SAI	Lattice Semiconductor Corporation M5-512/256-12SAI	

Related Products

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