




Lattice Semiconductor

## M5-256/68-7VI/1

Part Number:	M5-256/68-7VI/1
Manufacturer/Brand:	Lattice Semiconductor
Product description:	IC CPLD 256MC 7.5NS 100TQFP <a href="#">PDF</a> 1.M5-256/68-7VI/1.pdf <a href="#">PDF</a> 2.M5-256/68-7VI/1.pdf <a href="#">PDF</a> 3.M5-256/68-7VI/1.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 M5-256/68-7VI/1

PART NUMBER	M5-256/68-7VI/1
MANUFACTURER	Lattice Semiconductor
DESCRIPTION	IC CPLD 256MC 7.5NS 100TQFP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	<a href="#">PDF</a> 1.M5-256/68-7VI/1.pdf <a href="#">PDF</a> 2.M5-256/68-7VI/1.pdf <a href="#">PDF</a> 3.M5-256/68-7VI/1.pdf
VOLTAGE SUPPLY - INTERNAL	4.5 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	100-TQFP (14x14)
SERIES	MACH@ 5
PROGRAMMABLE TYPE	In System Programmable
PACKAGING	Tray
PACKAGE / CASE	100-LQFP
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF MACROCELLS	256
NUMBER OF I/O	68
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	7.5ns
BASE PART NUMBER	M5-256

### Related Tags

Lattice Semiconductor M5-256/68-7VI/1	M5-256/68-7VI/1 Distributor	M5-256/68-7VI/1 Supplier
M5-256/68-7VI/1 Price	M5-256/68-7VI/1 Pictures	M5-256/68-7VI/1 Image
M5-256/68-7VI/1 PDF Datasheet	M5-256/68-7VI/1 Download Datasheet	M5-256/68-7VI/1 Datasheet
M5-256/68-7VI/1 Stock	Buy M5-256/68-7VI/1	Buy Lattice Semiconductor M5-256/68-7VI/1
Lattice Semiconductor M5-256/68-7VI/1	Lattice Semiconductor Supplier	Lattice Semiconductor Distributor
Lattice Semiconductor M5-256/68-7VI/1	Lattice Semiconductor Corporation M5-256/68-7VI/1	

### Related Products

 <p><b>M5-256/68-5VC/1</b>                  Manufacturers: Lattice Semiconductor                  Description: IC CPLD 256MC 5.5NS 100TQFP                  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>M5-320/160-12YI</b>                  Manufacturers: Lattice Semiconductor                  Description: IC CPLD 320MC 12NS 208QFP                  In stock: Out stock  <a href="#">RFQ</a></p>
 <p><b>M5-320/160-10YI</b>                  Manufacturers: Lattice Semiconductor                  Description: IC CPLD 320MC 10NS 208QFP                  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>M5-256/68-20VI/1</b>                  Manufacturers: Lattice Semiconductor                  Description: IC CPLD 256MC 20NS 100TQFP                  In stock: Out stock  <a href="#">RFQ</a></p>
 <p><b>M5-320/160-10YC</b>                  Manufacturers: Lattice Semiconductor                  Description: IC CPLD 320MC 10NS 208QFP                  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>M5-256/68-7VC/1</b>                  Manufacturers: Lattice Semiconductor                  Description: IC CPLD 256MC 7.5NS 100TQFP                  In stock: Out stock  <a href="#">RFQ</a></p>
 <p><b>M5-320/160-15YC</b>                  Manufacturers: Lattice Semiconductor                  Description: IC CPLD 320MC 15NS 208QFP                  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>M5-320/160-15YI</b>                  Manufacturers: Lattice Semiconductor                  Description: IC CPLD 320MC 15NS 208QFP                  In stock: Out stock  <a href="#">RFQ</a></p>
 <p><b>M5-256/68-15VI/1</b>                  Manufacturers: Lattice Semiconductor                  Description: IC CPLD 256MC 15NS 100TQFP                  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>M5-320/160-12YC</b>                  Manufacturers: Lattice Semiconductor                  Description: IC CPLD 320MC 12NS 208QFP                  In stock: Out stock  <a href="#">RFQ</a></p>
 <p><b>M5-256/68-15VC/1</b>                  Manufacturers: Lattice Semiconductor                  Description: IC CPLD 256MC 15NS 100TQFP                  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>M5-256/68-12VI/1</b>                  Manufacturers: Lattice Semiconductor                  Description: IC CPLD 256MC 12NS 100TQFP                  In stock: Out stock  <a href="#">RFQ</a></p>