

# MC74LVXT4051MG

### MC74LVXT4051MG Information

www.helsener.com		MC74LVXT4051MG ON Semiconductor Integrated Circuits (ICs) Interface - Analog Switches, Multiplexers, Demultiplexers IC MUX/DEMUX 8X1 16SOEIAJ 16-SOIC (0.209", 5.30mm Width)	
For Reference Only	I ackage	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com	Request a Quote
		E-mail: salesdept@heisener.com	

### **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



## MC74LVXT4051MG Specifications

Manufacturer Part Number	MC74LVXT4051MG	
Manufacturer	ON Semiconductor	
Category	Integrated Circuits (ICs)	
	Interface - Analog Switches, Multiplexers, Demultiplexers	
Package	16-SOIC (0.209", 5.30mm Width)	
Series	-	
Switch Circuit	-	
Multiplexer/Demultiplexer Circuit	8:1	
Number of Circuits	1	
On-State Resistance (Max)	26 Ohm	
Channel-to-Channel Matching (Ron)	10 Ohm	
Voltage - Supply, Single (V+)	2.5 V ~ 6 V	
Voltage - Supply, Dual (V±)	±2.5 V ~ 6 V	
Switch Time (Ton, Toff) (Max)	-	
-3db Bandwidth	80MHz	
Charge Injection	12pC	
Channel Capacitance (CS(off), CD(off))	10pF	
Current - Leakage (IS(off)) (Max)	100nA	
Crosstalk	-	
Operating Temperature	-55°C ~ 125°C (TA)	
Package / Case	16-SOIC (0.209", 5.30mm Width)	
Supplier Device Package	16-SOEIAJ	
	Report errors?	

#### MC74LVXT4051MG Guarantees



**Quality Guarantees** 

We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

### MC74LVXT4051MG Payment Methods





If you have any question about MC74LVXT4051MG, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com