



#### MC74LVX8051MEL Information



For Reference Only

Part Number MC74LVX8051MEL

Manufacturer ON Semiconductor

Category Integrated Circuits (ICs)

Interface - Analog Switches, Multiplexers,

**Demultiplexers** 

DescriptionIC MUX/DEMUX 8X1 16SOEIAJPackage16-SOIC (0.209", 5.30mm Width)

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

# **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.









### MC74LVX8051MEL Specifications

Manufacturer Part Number	MC74LVX8051MEL
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)	25 Ohm
Channel-to-Channel Matching (Ron)	8 Ohm
Voltage - Supply, Single (V+)	2.5 V ~ 6 V
Voltage - Supply, Dual (V±)	-
Switch Time (Ton, Toff) (Max)	-
-3db Bandwidth	80MHz
Charge Injection	-
Channel Capacitance (CS(off), CD(off))	10pF
Current - Leakage (IS(off)) (Max)	100nA
Crosstalk	-
Operating Temperature	-55°C ~ 85°C (TA)
Package / Case	16-SOIC (0.209", 5.30mm Width)
Supplier Device Package	16-SOEIAJ
	Report errors?

#### MC74LVX8051MEL 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.

#### MC74LVX8051MEL Payment Methods



















## MC74LVX8051MEL Shipping Methods













If you have any question about MC74LVX8051MEL, please do not hesitate to contact us!

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