

# MC74LVX4052M

## MC74LVX4052M Information

www.inelsener.com	Part Number Manufacturer Category	MC74LVX4052M ON Semiconductor Integrated Circuits (ICs) Interface - Analog Switches, Multiplexers,	
	Description Package	Demultiplexers IC MUX/DEMUX DUAL 4X1 16SOEIAJ 16-SOIC (0.209", 5.30mm Width)	
For Reference Only		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.



# MC74LVX4052M Specifications

Manufacturer Part Number	MC74LVX4052M
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs)
	Interface - Analog Switches, Multiplexers, Demultiplexers
Package	16-SOIC (0.209", 5.30mm Width)
Series	-
Switch Circuit	SP4T
Multiplexer/Demultiplexer Circuit	4:1
Number of Circuits	2
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 $\pm$ )	±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?

#### MC74LVX4052M 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 EUARANTEE

#### **Service Guarantees**

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

## MC74LVX4052M Payment Methods



# MC74LVX4052M Shipping Methods



If you have any question about MC74LVX4052M, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com