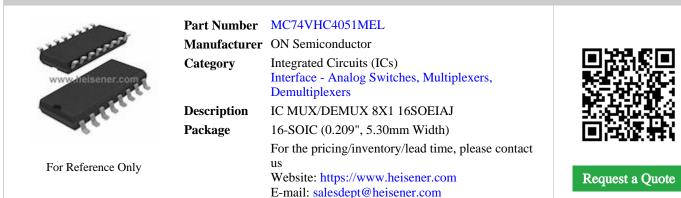


MC74VHC4051MEL

MC74VHC4051MEL Information



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.



MC74VHC4051MEL Specifications

Manufacturer Part Number	MC74VHC4051MEL
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)	100 Ohm
Channel-to-Channel Matching (Ron)	10 Ohm
Voltage - Supply, Single (V+)	2 V ~ 6 V
Voltage - Supply, Dual (V±)	±2 V ~ 6 V
Switch Time (Ton, Toff) (Max)	-
-3db Bandwidth	80MHz
Charge Injection	-
Channel Capacitance (CS(off), CD(off))	130pF
Current - Leakage (IS(off)) (Max)	100nA
Crosstalk	-60dB @ 1MHz
Operating Temperature	-55°C ~ 125°C (TA)
Package / Case	16-SOIC (0.209", 5.30mm Width)
Supplier Device Package	16-SOEIAJ
	Report errors?

MC74VHC4051MEL 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 BUARANTEE

Service Guarantees

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

DISCOVER

MC74VHC4051MEL Payment Methods



MC74VHC4051MEL Shipping Methods



If you have any question about MC74VHC4051MEL, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com