

MC14051BFELG Information


For Reference Only

Part Number [MC14051BFELG](#)
Manufacturer ON Semiconductor
Category Integrated Circuits (ICs)
[Interface - Analog Switches, Multiplexers, Demultiplexers](#)
Description IC MUX/DEMUX 8X1 16SOEIAJ
Package 16-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



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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.


MC14051BFELG Specifications

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| Manufacturer Part Number | MC14051BFELG |
| 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) | 280 Ohm |
| Channel-to-Channel Matching (Ron) | 10 Ohm |
| Voltage - Supply, Single (V+) | 3 V ~ 18 V |
| Voltage - Supply, Dual (V±) | - |
| Switch Time (Ton, Toff) (Max) | - |
| -3db Bandwidth | 17MHz |
| Charge Injection | - |
| Channel Capacitance (CS(off), CD(off)) | 7.5pF |
| 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?](#)

MC14051BFELG 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.

MC14051BFELG Payment Methods



MC14051BFELG Shipping Methods



If you have any question about MC14051BFELG, please do not hesitate to contact us!

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