

MC74HC4053ADWG Information


For Reference Only

Part Number [MC74HC4053ADWG](#)
Manufacturer ON Semiconductor
Category Integrated Circuits (ICs)
[Interface - Analog Switches, Multiplexers, Demultiplexers](#)
Description IC MUX/DEMUX TRIPLE 2X1 16SOIC
Package 16-SOIC (0.295", 7.50mm 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.


MC74HC4053ADWG Specifications

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| Manufacturer Part Number | MC74HC4053ADWG |
| Manufacturer | ON Semiconductor |
| Category | Integrated Circuits (ICs) Interface - Analog Switches, Multiplexers, Demultiplexers |
| Package | 16-SOIC (0.295", 7.50mm Width) |
| Series | - |
| Switch Circuit | SPDT |
| Multiplexer/Demultiplexer Circuit | 2:1 |
| Number of Circuits | 3 |
| 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 | 120MHz |
| Charge Injection | - |
| Channel Capacitance (CS(off), CD(off)) | 50pF |
| Current - Leakage (IS(off)) (Max) | 100nA |
| Crosstalk | -60dB @ 1MHz |
| Operating Temperature | -55°C ~ 125°C (TA) |
| Package / Case | 16-SOIC (0.295", 7.50mm Width) |
| Supplier Device Package | 16-SOIC |

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MC74HC4053ADWG 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.

MC74HC4053ADWG Payment Methods



MC74HC4053ADWG Shipping Methods



If you have any question about MC74HC4053ADWG, please do not hesitate to contact us!

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