

IH5141CWE Information


For Reference Only

Part Number [IH5141CWE](#)
Manufacturer Maxim Integrated
Category Integrated Circuits (ICs)
[Interface - Analog Switches, Multiplexers, Demultiplexers](#)
Description IC SW DUAL LP CMOS N/O 16-SOIC
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



[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.


IH5141CWE Specifications

| | |
|--|--|
| Manufacturer Part Number | IH5141CWE |
| Manufacturer | Maxim Integrated |
| Category | Integrated Circuits (ICs) Interface - Analog Switches, Multiplexers, Demultiplexers |
| Package | 16-SOIC (0.295", 7.50mm Width) |
| Series | - |
| Switch Circuit | SPST - NO |
| Multiplexer/Demultiplexer Circuit | 1:1 |
| Number of Circuits | 2 |
| On-State Resistance (Max) | 100 Ohm |
| Channel-to-Channel Matching (Ron) | 5 Ohm |
| Voltage - Supply, Single (V+) | - |
| Voltage - Supply, Dual (V±) | ±4.5 V ~ 18 V |
| Switch Time (Ton, Toff) (Max) | 150ns, 125ns |
| -3db Bandwidth | - |
| Charge Injection | 15pC |
| Channel Capacitance (CS(off), CD(off)) | - |
| Current - Leakage (IS(off)) (Max) | 100nA |
| Crosstalk | - |
| Operating Temperature | 0°C ~ 70°C (TA) |
| Package / Case | 16-SOIC (0.295", 7.50mm Width) |
| Supplier Device Package | 16-SOIC |

[Report errors?](#)

IH5141CWE 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.

IH5141CWE Payment Methods



IH5141CWE Shipping Methods



If you have any question about IH5141CWE, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com