

74HCT4316PW,118 Information


For Reference Only

Part Number 74HCT4316PW,118
Manufacturer Nexperia USA Inc.
Category Integrated Circuits (ICs)
 Interface - Analog Switches, Multiplexers, Demultiplexers
Description IC SWITCH QUAD 1X1 16TSSOP
Package 16-TSSOP (0.173", 4.40mm 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.


74HCT4316PW,118 Specifications

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| Manufacturer Part Number | 74HCT4316PW,118 |
| Manufacturer | Nexperia USA Inc. |
| Category | Integrated Circuits (ICs) Interface - Analog Switches, Multiplexers, Demultiplexers |
| Package | 16-TSSOP (0.173", 4.40mm Width) |
| Series | - |
| Switch Circuit | SPST - NO |
| Multiplexer/Demultiplexer Circuit | 1:1 |
| Number of Circuits | 4 |
| On-State Resistance (Max) | 135 Ohm |
| Channel-to-Channel Matching (Ron) | 6 Ohm |
| Voltage - Supply, Single (V+) | 4.5 V ~ 5.5 V |
| Voltage - Supply, Dual (V±) | ±1 V ~ 5 V |
| Switch Time (Ton, Toff) (Max) | 42ns, 34ns |
| -3db Bandwidth | 160MHz |
| Charge Injection | - |
| Channel Capacitance (CS(off), CD(off)) | 3.5pF |
| Current - Leakage (IS(off)) (Max) | 100nA |
| Crosstalk | -60dB @ 1MHz |
| Operating Temperature | -40°C ~ 125°C (TA) |
| Package / Case | 16-TSSOP (0.173", 4.40mm Width) |
| Supplier Device Package | 16-TSSOP |

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74HCT4316PW,118 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.

74HCT4316PW,118 Payment Methods



74HCT4316PW,118 Shipping Methods



If you have any question about 74HCT4316PW,118, please do not hesitate to contact us!

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