



MAX368CWN Information



For Reference Only

Part Number MAX368CWN
Manufacturer Maxim Integrated
Category Integrated Circuits (ICs)

Interface - Analog Switches, Multiplexers,

Demultiplexers

Description IC MULTIPLEXER 8X1 18SOIC **Package** 18-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.









MAX368CWN Specifications

| Manufacturer Part Number | MAX368CWN |
|--|---|
| Manufacturer | Maxim Integrated |
| Category | Integrated Circuits (ICs) |
| | Interface - Analog Switches, Multiplexers, Demultiplexers |
| Package | 18-SOIC (0.295", 7.50mm Width) |
| Series | - |
| Switch Circuit | - |
| Multiplexer/Demultiplexer Circuit | 8:1 |
| Number of Circuits | 1 |
| On-State Resistance (Max) | 1.8 kOhm |
| Channel-to-Channel Matching (Ron) | 180 Ohm |
| Voltage - Supply, Single (V+) | - |
| Voltage - Supply, Dual (V±) | ±4.5 V ~ 18 V |
| Switch Time (Ton, Toff) (Max) | 1.5μs, 1μs |
| -3db Bandwidth | - |
| Charge Injection | 55pC |
| Channel Capacitance (CS(off), CD(off)) | 5pF, 25pF |
| Current - Leakage (IS(off)) (Max) | 5nA |
| Crosstalk | - |
| Operating Temperature | $0^{\circ}\text{C} \sim 70^{\circ}\text{C} \text{ (TA)}$ |
| Package / Case | 18-SOIC (0.295", 7.50mm Width) |
| Supplier Device Package | 18-SOIC |
| | Report errors? |

MAX368CWN 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.

MAX368CWN Payment Methods

































If you have any question about MAX368CWN, please do not hesitate to contact us!

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