

# MAX4661CWE+

### **MAX4661CWE+ Information**

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|----------------------------|-------------|--|-----------------|
|                            | Description | IC SWITCH QUAD SPST 16SOIC   | 23846.83        |
|                            | Package     | 16-SOIC (0.295", 7.50mm Width)   | 「国際優勝」          |
| For Reference Only         |             | For the pricing/inventory/lead time, please contact  |                 |
|                            |             | Website: https://www.heisener.com<br>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.



# **MAX4661CWE+ Specifications**

| Manufacturer Part Number               | MAX4661CWE+   |
|--|---|
| Manufacturer                           | Maxim Integrated  |
| Category                               | Integrated Circuits (ICs)                                 |
|  | Interface - Analog Switches, Multiplexers, Demultiplexers |
| Package                                | 16-SOIC (0.295", 7.50mm Width)                            |
| Series                                 | -   |
| Switch Circuit                         | SPST - NC   |
| Multiplexer/Demultiplexer Circuit      | 1:1   |
| Number of Circuits                     | 4   |
| On-State Resistance (Max)              | 2.5 Ohm   |
| Channel-to-Channel Matching (Ron)      | 100 mOhm  |
| Voltage - Supply, Single (V+)          | 4.5 V ~ 36 V  |
| Voltage - Supply, Dual (V±)            | ±4.5 V ~ 20 V   |
| Switch Time (Ton, Toff) (Max)          | 275ns, 175ns  |
| -3db Bandwidth                         | -   |
| Charge Injection                       | 300pC   |
| Channel Capacitance (CS(off), CD(off)) | 55pF, 55pF  |
| Current - Leakage (IS(off)) (Max)      | 500pA   |
| Crosstalk                              | -59dB @ 1MHz  |
| Operating Temperature                  | $0^{\circ}C \sim 70^{\circ}C$ (TA)                        |
| Package / Case                         | 16-SOIC (0.295", 7.50mm Width)                            |
| Supplier Device Package                | 16-SO   |
|  | Report errors?  |

#### MAX4661CWE+ 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 EUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### MAX4661CWE+ Payment Methods



## MAX4661CWE+ Shipping Methods



If you have any question about MAX4661CWE+, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com