

# MAX4669CSE

### **MAX4669CSE Information**

| Part Number    |  |                 |
|----------------|--|-----------------|
|                | · Maxim Integrated   |                 |
| Category       | Integrated Circuits (ICs)<br>Interface - Analog Switches, Multiplexers,<br>Demultiplexers  |                 |
| Description    | IC SWITCH DUAL SPST 16SOIC   | - 6275.63       |
| Package        | 16-SOIC (0.154", 3.90mm Width)   |                 |
| Reference Only | For the pricing/inventory/lead time, please contact<br>us<br>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.



# **MAX4669CSE** Specifications

| Manufacturer Part Number               | MAX4669CSE  |
|--|---|
| Manufacturer                           | Maxim Integrated  |
| Category                               | Integrated Circuits (ICs)                                 |
|  | Interface - Analog Switches, Multiplexers, Demultiplexers |
| Package                                | 16-SOIC (0.154", 3.90mm Width)                            |
| Series                                 | -   |
| Switch Circuit                         | SPST - NO/NC  |
| Multiplexer/Demultiplexer Circuit      | 1:1   |
| Number of Circuits                     | 2   |
| On-State Resistance (Max)              | 2.5 Ohm   |
| Channel-to-Channel Matching (Ron)      | 50 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                       | 450pC   |
| Channel Capacitance (CS(off), CD(off)) | 65pF, 65pF  |
| Current - Leakage (IS(off)) (Max)      | 500pA   |
| Crosstalk                              | -66dB @ 1MHz  |
| Operating Temperature                  | 0°C ~ 70°C (TA)   |
| Package / Case                         | 16-SOIC (0.154", 3.90mm Width)                            |
| Supplier Device Package                | 16-SOIC   |
|  | Report errors?  |

#### **MAX4669CSE** 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 GUARANTEE

#### **Service Guarantees**

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

#### MAX4669CSE Payment Methods



# MAX4669CSE Shipping Methods



If you have any question about MAX4669CSE, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com