

# MAX4503EUK

# **MAX4503EUK Information**

| Heisener.com       | <br>MAX4503EUK<br>Maxim Integrated<br>Integrated Circuits (ICs)<br>Interface - Analog Switches, Multiplexers,<br>Demultiplexers<br>IC ANALOG SWITCH SPST SOT23-5 |                 |
|--------------------|--|-----------------|
| For Reference Only | For the pricing/inventory/lead time, please contact us   |                 |
|                    | 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.



# **MAX4503EUK Specifications**

| Manufacturer Part Number               | MAX4503EUK  |  |
|--|---|--|
| Manufacturer                           | Maxim Integrated  |  |
| Category                               | Integrated Circuits (ICs)                                 |  |
|  | Interface - Analog Switches, Multiplexers, Demultiplexers |  |
| Package                                | -   |  |
| Series                                 | -   |  |
| Switch Circuit                         | SPST - NC   |  |
| Multiplexer/Demultiplexer Circuit      | 1:1   |  |
| Number of Circuits                     | 1   |  |
| On-State Resistance (Max)              | 250 Ohm   |  |
| Channel-to-Channel Matching (Ron)      | -   |  |
| Voltage - Supply, Single (V+)          | -   |  |
| Voltage - Supply, Dual (V±)            | ±1 V ~ 6 V  |  |
| Switch Time (Ton, Toff) (Max)          | 150ns, 100ns  |  |
| -3db Bandwidth                         | -   |  |
| Charge Injection                       | 1pC   |  |
| Channel Capacitance (CS(off), CD(off)) | 3pF, 3pF  |  |
| Current - Leakage (IS(off)) (Max)      | 1nA   |  |
| Crosstalk                              | -   |  |
| Operating Temperature                  | -40°C ~ 85°C (TA)   |  |
| Package / Case                         | -   |  |
| Supplier Device Package                | -   |  |
|  | Report errors?  |  |

#### **MAX4503EUK 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 BUARANTEE

#### **Service Guarantees**

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

# MAX4503EUK Payment Methods



# MAX4503EUK Shipping Methods



If you have any question about MAX4503EUK, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com