



# **MAX4599EUT+T Information**



For Reference Only

Part Number MAX4599EUT+T
Manufacturer Maxim Integrated
Category Integrated Circuits

Integrated Circuits (ICs)
Interface - Analog Switches, Multiplexers,

Demultiplexers

**Description** IC SWITCH SPDT SOT23-6

Package SOT-23-6

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.









## **MAX4599EUT+T Specifications**

| Manufacturer Part Number               | MAX4599EUT+T  |
|--|---|
| Manufacturer                           | Maxim Integrated  |
| Category                               | Integrated Circuits (ICs)                                 |
|  | Interface - Analog Switches, Multiplexers, Demultiplexers |
| Package                                | SOT-23-6  |
| Series                                 | -   |
| Switch Circuit                         | SPDT  |
| Multiplexer/Demultiplexer Circuit      | 2:1   |
| Number of Circuits                     | 1   |
| On-State Resistance (Max)              | 60 Ohm  |
| Channel-to-Channel Matching (Ron)      | 200 mOhm  |
| Voltage - Supply, Single (V+)          | 2 V ~ 5.5 V   |
| Voltage - Supply, Dual (V±)            | -   |
| Switch Time (Ton, Toff) (Max)          | 30ns, 25ns  |
| -3db Bandwidth                         | 200MHz  |
| Charge Injection                       | 3pC   |
| Channel Capacitance (CS(off), CD(off)) | 8pF, 8pF  |
| Current - Leakage (IS(off)) (Max)      | 500pA   |
| Crosstalk                              | -   |
| Operating Temperature                  | -40°C ~ 85°C (TA)   |
| Package / Case                         | SOT-23-6  |
| Supplier Device Package                | SOT-23-6  |
|  | Report errors?  |

### **MAX4599EUT+T 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.

## MAX4599EUT+T Payment Methods



















### MAX4599EUT+T Shipping Methods













If you have any question about MAX4599EUT+T, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com