



### MAX4504CUK+T Information

Part Number MAX4504CUK+T
Manufacturer Maxim Integrated
Category Integrated Circuits (ICs)

Interface - Analog Switches, Multiplexers,

**Demultiplexers** 

**Description** IC SWITCH SPST SOT23-5

Package SC-74A, SOT-753

For the pricing/inventory/lead time, please contact

us

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



Request a Quote

## **Certified Quality**

For Reference Only

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.









## MAX4504CUK+T Specifications

| Manufacturer Part Number               | MAX4504CUK+T  |
|--|---|
| Manufacturer                           | Maxim Integrated  |
| Category                               | Integrated Circuits (ICs)                                 |
|  | Interface - Analog Switches, Multiplexers, Demultiplexers |
| Package                                | SC-74A, SOT-753   |
| 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                  | $0^{\circ}\text{C} \sim 70^{\circ}\text{C} \text{ (TA)}$  |
| Package / Case                         | SC-74A, SOT-753   |
| Supplier Device Package                | SOT-23-5  |
|  | Report errors?  |

### MAX4504CUK+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.

### MAX4504CUK+T Payment Methods



















# MAX4504CUK+T Shipping Methods













If you have any question about MAX4504CUK+T, please do not hesitate to contact us!

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