

### ADG841YKSZ-REEL

#### **ADG841YKSZ-REEL Information**



For Reference Only

Part Number ADG841YKSZ-REEL

Manufacturer Analog Devices Inc.

Category Integrated Circuits (ICs)

Interface - Analog Switches, Multiplexers,

**Demultiplexers** 

**Description** IC SWITCH SPST SC70-6 **Package** 6-TSSOP, SC-88, SOT-363

For the pricing/inventory/lead time, please contact

us

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



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# **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.









## **ADG841YKSZ-REEL Specifications**

| Manufacturer Part Number               | ADG841YKSZ-REEL   |
|--|---|
| Manufacturer                           | Analog Devices Inc.                                       |
| Category                               | Integrated Circuits (ICs)                                 |
|  | Interface - Analog Switches, Multiplexers, Demultiplexers |
| Package                                | 6-TSSOP, SC-88, SOT-363                                   |
| Series                                 | -   |
| Switch Circuit                         | SPST - NO   |
| Multiplexer/Demultiplexer Circuit      | 1:1   |
| Number of Circuits                     | 1   |
| On-State Resistance (Max)              | 370 mOhm  |
| Channel-to-Channel Matching (Ron)      | -   |
| Voltage - Supply, Single (V+)          | 1.65 V ~ 3.6 V  |
| Voltage - Supply, Dual (V±)            | -   |
| Switch Time (Ton, Toff) (Max)          | 14ns, 7.8ns   |
| -3db Bandwidth                         | 21MHz   |
| Charge Injection                       | 200pC   |
| Channel Capacitance (CS(off), CD(off)) | 160pF, 160pF  |
| Current - Leakage (IS(off)) (Max)      | 200pA (Typ)   |
| Crosstalk                              | -   |
| Operating Temperature                  | -40°C ~ 125°C (TA)  |
| Package / Case                         | 6-TSSOP, SC-88, SOT-363                                   |
| Supplier Device Package                | SC-70-6   |
|  | Report errors?  |

#### **ADG841YKSZ-REEL Guarantees**



#### **Ouality 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.

### **ADG841YKSZ-REEL Payment Methods**



















### **ADG841YKSZ-REEL Shipping Methods**













If you have any question about ADG841YKSZ-REEL, please do not hesitate to contact us!

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