

# ADG849YKSZ-REEL7

### **ADG849YKSZ-REEL7 Information**

Part Numb Manufactu Category Description Package	Inter Analog Devices Inc. Integrated Circuits (ICs) Interface - Analog Switches, Multiplexers, Demultiplexers	
For Reference Only	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.



## ADG849YKSZ-REEL7 Specifications

Manufacturer Part Number	ADG849YKSZ-REEL7
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs)
	Interface - Analog Switches, Multiplexers, Demultiplexers
Package	6-TSSOP, SC-88, SOT-363
Series	-
Switch Circuit	SPDT
Multiplexer/Demultiplexer Circuit	2:1
Number of Circuits	1
On-State Resistance (Max)	600 mOhm
Channel-to-Channel Matching (Ron)	50 mOhm
Voltage - Supply, Single (V+)	1.8 V ~ 5.5 V
Voltage - Supply, Dual (V±)	-
Switch Time (Ton, Toff) (Max)	15ns, 13ns
-3db Bandwidth	38MHz
Charge Injection	50pC
Channel Capacitance (CS(off), CD(off))	52pF
Current - Leakage (IS(off)) (Max)	10pA (Typ)
Crosstalk	-64dB @ 100kHz
Operating Temperature	-40°C ~ 125°C (TA)
Package / Case	6-TSSOP, SC-88, SOT-363
Supplier Device Package	SC-70-6
	Report errors?

### ADG849YKSZ-REEL7 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.

#### ADG849YKSZ-REEL7 Payment Methods



If you have any question about ADG849YKSZ-REEL7, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com