

# ADG1434YCPZ-REEL

#### ADG1434YCPZ-REEL Information



# **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.



# **ADG1434YCPZ-REEL Specifications**

Manufacturer Part Number	ADG1434YCPZ-REEL
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs)
	Interface - Analog Switches, Multiplexers, Demultiplexers
Package	20-WFQFN Exposed Pad, CSP
Series	-
Switch Circuit	SPDT
Multiplexer/Demultiplexer Circuit	2:1
Number of Circuits	4
On-State Resistance (Max)	4.7 Ohm
Channel-to-Channel Matching (Ron)	500 mOhm
Voltage - Supply, Single (V+)	5 V ~ 16.5 V
Voltage - Supply, Dual (V±)	±4.5 V ~ 16.5 V
Switch Time (Ton, Toff) (Max)	170ns, 75ns
-3db Bandwidth	200MHz
Charge Injection	-50pC
Channel Capacitance (CS(off), CD(off))	12pF, 22pF
Current - Leakage (IS(off)) (Max)	300pA
Crosstalk	-70dB @ 1MHz
Operating Temperature	-40°C ~ 125°C (TA)
Package / Case	20-WFQFN Exposed Pad, CSP
Supplier Device Package	20-LFCSP-WQ (4x4)
	Report errors?

## **ADG1434YCPZ-REEL 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.

### **ADG1434YCPZ-REEL Payment Methods**



If you have any question about ADG1434YCPZ-REEL, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com