

# ADG508FBRNZ-REEL7

#### **ADG508FBRNZ-REEL7 Information**



For Reference Only

Part Number	ADG508FBRNZ-REEL7
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs) Interface - Analog Switches, Multiplexers, Demultiplexers
Description	IC MULTIPLEXER 8X1 16SOIC
Package	16-SOIC (0.154", 3.90mm Width)
	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.



# **ADG508FBRNZ-REEL7 Specifications**

Manufacturer Part Number	ADG508FBRNZ-REEL7
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs)
	Interface - Analog Switches, Multiplexers, Demultiplexers
Package	16-SOIC (0.154", 3.90mm Width)
Series	-
Switch Circuit	-
Multiplexer/Demultiplexer Circuit	8:1
Number of Circuits	1
On-State Resistance (Max)	270 Ohm (Typ)
Channel-to-Channel Matching (Ron)	8.1 Ohm
Voltage - Supply, Single (V+)	15V
Voltage - Supply, Dual (V±)	±15V
Switch Time (Ton, Toff) (Max)	230ns, 130ns
-3db Bandwidth	-
Charge Injection	15pC
Channel Capacitance (CS(off), CD(off))	3pF, 22pF
Current - Leakage (IS(off)) (Max)	lnA
Crosstalk	-
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	16-SOIC (0.154", 3.90mm Width)
Supplier Device Package	16-SOIC
	Report errors?

#### **ADG508FBRNZ-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.

# ADG508FBRNZ-REEL7 Payment Methods



If you have any question about ADG508FBRNZ-REEL7, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com