

ADG508FBRWZ Information


For Reference Only

Part Number [ADG508FBRWZ](#)
Manufacturer Analog Devices Inc.
Category Integrated Circuits (ICs)
[Interface - Analog Switches, Multiplexers, Demultiplexers](#)
Description IC MULTIPLEXER 8X1 16SOIC
Package 16-SOIC (0.295", 7.50mm 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.


ADG508FBRWZ Specifications

Manufacturer Part Number	ADG508FBRWZ
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs) Interface - Analog Switches, Multiplexers, Demultiplexers
Package	16-SOIC (0.295", 7.50mm 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)	1nA
Crosstalk	-
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	16-SOIC (0.295", 7.50mm Width)
Supplier Device Package	16-SOIC

[Report errors?](#)

ADG508FBRWZ 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.

ADG508FBRWZ Payment Methods



ADG508FBRWZ Shipping Methods



If you have any question about ADG508FBRWZ, please do not hesitate to contact us!

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