ADG509FBRUZ Information

For Reference Only

Part Number	ADG509FBRUZ
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs)
	Interface - Analog Switches, Multiplexers, Demultiplexers
Description	IC MULTIPLEXER DUAL 4X1 16TSSOP
Package	16-TSSOP (0.173", 4.40mm 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.

ADG509FBRUZ Specifications

Manufacturer Part Number	ADG509FBRUZ
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs)
	Interface - Analog Switches, Multiplexers, Demultiplexers
Package	16-TSSOP (0.173", 4.40mm Width)
Series	-
Switch Circuit	SP4T
Multiplexer/Demultiplexer Circuit	4:1
Number of Circuits	2
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, 12pF
Current - Leakage (IS(off)) (Max)	1nA
Crosstalk	-
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	16-TSSOP (0.173", 4.40mm Width)
Supplier Device Package	16-TSSOP
	Report errors?

ADG509FBRUZ 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.

ADG509FBRUZ Payment Methods

ADG509FBRUZ Shipping Methods

If you have any question about ADG509FBRUZ, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com