



### **ADG5249FBRUZ Information**



For Reference Only

Part Number ADG5249FBRUZ

Manufacturer Analog Devices Inc.

Category Integrated Circuits (ICs)

Interface - Analog Switches, Multiplexers,

**Demultiplexers** 

**Description**IC MULTIPLEXER 4X1 20TSSOP**Package**20-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.









# **ADG5249FBRUZ Specifications**

Manufacturer Part Number	ADG5249FBRUZ
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs)
	Interface - Analog Switches, Multiplexers, Demultiplexers
Package	20-TSSOP (0.173", 4.40mm Width)
Series	-
Switch Circuit	SP4T
Multiplexer/Demultiplexer Circuit	4:1
Number of Circuits	2
On-State Resistance (Max)	335 Ohm
Channel-to-Channel Matching (Ron)	3 Ohm
Voltage - Supply, Single (V+)	8 V ~ 44 V
Voltage - Supply, Dual (V±)	±5 V ~ 22 V
Switch Time (Ton, Toff) (Max)	245ns, 135ns
-3db Bandwidth	320MHz
Charge Injection	-1.2pC
Channel Capacitance (CS(off), CD(off))	4pF, 7pF
Current - Leakage (IS(off)) (Max)	1nA
Crosstalk	-75dB @ 1MHz
Operating Temperature	-40°C ~ 125°C (TA)
Package / Case	20-TSSOP (0.173", 4.40mm Width)
Supplier Device Package	20-TSSOP
	Report errors?

#### **ADG5249FBRUZ 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.

# **ADG5249FBRUZ Payment Methods**

































If you have any question about ADG5249FBRUZ, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com