

## ADG5243FBCPZ-RL7

#### ADG5243FBCPZ-RL7 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.



### ADG5243FBCPZ-RL7 Specifications

Manufacturer Part Number	ADG5243FBCPZ-RL7
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	3
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)	215ns, 85ns
-3db Bandwidth	350MHz
Charge Injection	-1.4pC
Channel Capacitance (CS(off), CD(off))	-
Current - Leakage (IS(off)) (Max)	lnA
Crosstalk	-85dB @ 1MHz
Operating Temperature	-40°C ~ 125°C (TA)
Package / Case	20-WFQFN Exposed Pad, CSP
Supplier Device Package	20-LFCSP (4x4)
	Report errors?

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#### ADG5243FBCPZ-RL7 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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### ADG5243FBCPZ-RL7 Payment Methods



If you have any question about ADG5243FBCPZ-RL7, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com