



ADG1409SRUZ-EP Information



For Reference Only

Part Number ADG1409SRUZ-EP
Manufacturer Analog Devices Inc.
Category Integrated Circuits (ICs)

Interface - Analog Switches, Multiplexers,

Demultiplexers

DescriptionIC MULTIPLEXER 4X1 16TSSOPPackage16-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.









ADG1409SRUZ-EP Specifications

Manufacturer Part Number	ADG1409SRUZ-EP
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)	4.7 Ohm
Channel-to-Channel Matching (Ron)	200 mOhm (Typ)
Voltage - Supply, Single (V+)	5 V ~ 16.5 V
Voltage - Supply, Dual (V±)	±4.5 V ~ 16.5 V
Switch Time (Ton, Toff) (Max)	120ns, 120ns
-3db Bandwidth	115MHz
Charge Injection	-50pC
Channel Capacitance (CS(off), CD(off))	14pF, 40pF
Current - Leakage (IS(off)) (Max)	200pA
Crosstalk	-70dB @ 1MHz
Operating Temperature	-55°C ~ 125°C
Package / Case	16-TSSOP (0.173", 4.40mm Width)
Supplier Device Package	16-TSSOP
	Report errors?

ADG1409SRUZ-EP 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.

ADG1409SRUZ-EP Payment Methods



















ADG1409SRUZ-EP Shipping Methods













If you have any question about ADG1409SRUZ-EP, please do not hesitate to contact us!

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