

ADG1436TRUZ-EPR7 Information


For Reference Only

Part Number [ADG1436TRUZ-EPR7](#)
Manufacturer Analog Devices Inc.
Category Integrated Circuits (ICs)
[Interface - Analog Switches, Multiplexers, Demultiplexers](#)
Description +/-15V QUAD SPST WITH RON MAX=
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.


ADG1436TRUZ-EPR7 Specifications

Manufacturer Part Number	ADG1436TRUZ-EPR7
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs) Interface - Analog Switches, Multiplexers, Demultiplexers
Package	16-TSSOP (0.173", 4.40mm Width)
Series	-
Switch Circuit	SPDT
Multiplexer/Demultiplexer Circuit	2:1
Number of Circuits	2
On-State Resistance (Max)	1.8 Ohm
Channel-to-Channel Matching (Ron)	210 mOhm
Voltage - Supply, Single (V+)	5 V ~ 16.5 V
Voltage - Supply, Dual (V±)	±4.5 V ~ 16.5 V
Switch Time (Ton, Toff) (Max)	-
-3db Bandwidth	110MHz
Charge Injection	-20pC
Channel Capacitance (CS(off), CD(off))	23pF, 50pF
Current - Leakage (IS(off)) (Max)	550pA
Crosstalk	-80dB @ 100kHz
Operating Temperature	-55°C ~ 125°C
Package / Case	16-TSSOP (0.173", 4.40mm Width)
Supplier Device Package	16-TSSOP

[Report errors?](#)

ADG1436TRUZ-EPR7 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.

ADG1436TRUZ-EPR7 Payment Methods



ADG1436TRUZ-EPR7 Shipping Methods



If you have any question about ADG1436TRUZ-EPR7, please do not hesitate to contact us!

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