ADG708CRUZ

ADG708CRUZ Information

For Reference Only

Part Number	ADG708CRUZ
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs) Interface - Analog Switches, Multiplexers, Demultiplexers
Description	IC MULTIPLEXER 8X1 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.

ADG708CRUZ Specifications

Manufacturer Part Number	ADG708CRUZ
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs)
	Interface - Analog Switches, Multiplexers, Demultiplexers
Package	16-TSSOP (0.173", 4.40mm Width)
Series	-
Switch Circuit	-
Multiplexer/Demultiplexer Circuit	8:1
Number of Circuits	1
On-State Resistance (Max)	4.5 Ohm
Channel-to-Channel Matching (Ron)	400 mOhm
Voltage - Supply, Single (V+)	1.8 V ~ 5.5 V
Voltage - Supply, Dual (V±)	±2.5V
Switch Time (Ton, Toff) (Max)	14ns, 8ns (Typ)
-3db Bandwidth	55MHz
Charge Injection	3pC
Channel Capacitance (CS(off), CD(off))	13pF, 85pF
Current - Leakage (IS(off)) (Max)	10pA (Typ)
Crosstalk	-80dB @ 1MHz
Operating Temperature	-40°C ~ 125°C (TA)
Package / Case	16-TSSOP (0.173", 4.40mm Width)
Supplier Device Package	16-TSSOP
	Report errors?

ADG708CRUZ 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.

ADG708CRUZ Payment Methods

ADG708CRUZ Shipping Methods

If you have any question about ADG708CRUZ, please do not hesitate to contact us!
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