ADGS1408BCPZ-RL7

ADGS1408BCPZ-RL7 Information

For Reference Only

Part Number	ADGS1408BCPZ-RL7
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs) Interface - Analog Switches, Multiplexers, Demultiplexers
Description	SPI INTERFACE LOW RON 8:1 MUX, 1
Package	24-VFQFN Exposed Pad, CSP

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.

ADGS1408BCPZ-RL7 Specifications

Manufacturer Part Number	ADGS1408BCPZ-RL7
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs)
	Interface - Analog Switches, Multiplexers, Demultiplexers
Package	24-VFQFN Exposed Pad, CSP
Series	-
Switch Circuit	-
Multiplexer/Demultiplexer Circuit	8:1
Number of Circuits	1
On-State Resistance (Max)	4.7 Ohm
Channel-to-Channel Matching (Ron)	200 mOhm
Voltage - Supply, Single (V+)	12V
Voltage - Supply, Dual (V±)	±15V
Switch Time (Ton, Toff) (Max)	165ns, 155ns
-3db Bandwidth	60MHz
Charge Injection	50pC
Channel Capacitance (CS(off), CD(off))	14pF, 80pF
Current - Leakage (IS(off)) (Max)	200pA
Crosstalk	-70dB @ 1MHz
Operating Temperature	-40°C ~ 125°C
Package / Case	24-VFQFN Exposed Pad, CSP
Supplier Device Package	24-LFCSP (4x4)
	Report errors?

ADGS1408BCPZ-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 Guarantees
We guarantee 100% customer satisfaction.
Our experienced sales team and tech support team back our services to satisfy all our customers.

ADGS1408BCPZ-RL7 Payment Methods

ADGS1408BCPZ-RL7 Shipping Methods

If you have any question about ADGS1408BCPZ-RL7, please do not hesitate to contact us!
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