

ADG725BCPZ Information


For Reference Only

Part Number [ADG725BCPZ](#)
Manufacturer Analog Devices Inc.
Category Integrated Circuits (ICs)
[Interface - Analog Switches, Multiplexers, Demultiplexers](#)
Description IC MULTIPLEXER DUAL 16X1 48LFCSP
Package 48-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.


ADG725BCPZ Specifications

Manufacturer Part Number	ADG725BCPZ
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs) Interface - Analog Switches, Multiplexers, Demultiplexers
Package	48-VFQFN Exposed Pad, CSP
Series	-
Switch Circuit	-
Multiplexer/Demultiplexer Circuit	16:1
Number of Circuits	2
On-State Resistance (Max)	5.5 Ohm
Channel-to-Channel Matching (Ron)	-
Voltage - Supply, Single (V+)	1.8 V ~ 5.5 V
Voltage - Supply, Dual (V±)	±2.5V
Switch Time (Ton, Toff) (Max)	-
-3db Bandwidth	35MHz
Charge Injection	1pC
Channel Capacitance (CS(off), CD(off))	13pF, 130pF
Current - Leakage (IS(off)) (Max)	250pA
Crosstalk	-72dB @ 1MHz
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	48-VFQFN Exposed Pad, CSP
Supplier Device Package	48-LFCSP (7x7)

[Report errors?](#)

ADG725BCPZ 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.

ADG725BCPZ Payment Methods



ADG725BCPZ Shipping Methods



If you have any question about ADG725BCPZ, please do not hesitate to contact us!

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