

AD7506SQ Information


For Reference Only

Part Number [AD7506SQ](#)
Manufacturer Analog Devices Inc.
Category Integrated Circuits (ICs)
[Interface - Analog Switches, Multiplexers, Demultiplexers](#)
Description IC MULTIPLEXER 16X1 28CDIP
Package 28-CDIP (0.600", 15.24mm)
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


AD7506SQ Specifications

Manufacturer Part Number	AD7506SQ
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs) Interface - Analog Switches, Multiplexers, Demultiplexers
Package	28-CDIP (0.600", 15.24mm)
Series	-
Switch Circuit	-
Multiplexer/Demultiplexer Circuit	16:1
Number of Circuits	1
On-State Resistance (Max)	450 Ohm
Channel-to-Channel Matching (Ron)	18 Ohm
Voltage - Supply, Single (V+)	-
Voltage - Supply, Dual (V±)	±15V
Switch Time (Ton, Toff) (Max)	1.5µs, 1µs
-3db Bandwidth	-
Charge Injection	-
Channel Capacitance (CS(off), CD(off))	5pF, 40pF
Current - Leakage (IS(off)) (Max)	-
Crosstalk	-
Operating Temperature	-55°C ~ 125°C (TA)
Package / Case	28-CDIP (0.600", 15.24mm)
Supplier Device Package	28-CDIP

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AD7506SQ 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.

AD7506SQ Payment Methods



AD7506SQ Shipping Methods



If you have any question about AD7506SQ, please do not hesitate to contact us!

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