

AD7503KNZ Information


For Reference Only

Part Number [AD7503KNZ](#)
Manufacturer Analog Devices Inc.
Category Integrated Circuits (ICs)
[Interface - Analog Switches, Multiplexers, Demultiplexers](#)
Description IC MULTIPLEXER 8X1 16DIP
Package 16-DIP (0.300", 7.62mm)
 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.


AD7503KNZ Specifications

Manufacturer Part Number	AD7503KNZ
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs) Interface - Analog Switches, Multiplexers, Demultiplexers
Package	16-DIP (0.300", 7.62mm)
Series	-
Switch Circuit	-
Multiplexer/Demultiplexer Circuit	8:1
Number of Circuits	1
On-State Resistance (Max)	300 Ohm
Channel-to-Channel Matching (Ron)	12 Ohm
Voltage - Supply, Single (V+)	-
Voltage - Supply, Dual (V±)	±15V
Switch Time (Ton, Toff) (Max)	800ns, 800ns (Typ)
-3db Bandwidth	-
Charge Injection	-
Channel Capacitance (CS(off), CD(off))	5pF, 30pF
Current - Leakage (IS(off)) (Max)	2nA
Crosstalk	-
Operating Temperature	0°C ~ 70°C (TA)
Package / Case	16-DIP (0.300", 7.62mm)
Supplier Device Package	16-PDIP

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AD7503KNZ 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.

AD7503KNZ Payment Methods



AD7503KNZ Shipping Methods



If you have any question about AD7503KNZ, please do not hesitate to contact us!

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