

MUX506IPW Information


For Reference Only

Part Number [MUX506IPW](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[Interface - Analog Switches, Multiplexers, Demultiplexers](#)
Description IC MUX 16:1 170 OHM 28-TSSOP
Package -
 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.


MUX506IPW Specifications

Manufacturer Part Number	MUX506IPW
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) Interface - Analog Switches, Multiplexers, Demultiplexers
Package	-
Series	-
Switch Circuit	-
Multiplexer/Demultiplexer Circuit	16:1
Number of Circuits	1
On-State Resistance (Max)	170 Ohm
Channel-to-Channel Matching (Ron)	6 Ohm
Voltage - Supply, Single (V+)	10 V ~ 36 V
Voltage - Supply, Dual (V±)	±5 V ~ 18 V
Switch Time (Ton, Toff) (Max)	136ns, 78ns
-3db Bandwidth	-
Charge Injection	0.31pC
Channel Capacitance (CS(off), CD(off))	2.1pF, 11.1pF
Current - Leakage (IS(off)) (Max)	1nA
Crosstalk	-100dB @ 1MHz
Operating Temperature	-40°C ~ 125°C (TA)
Package / Case	-
Supplier Device Package	-

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MUX506IPW 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.

MUX506IPW Payment Methods



MUX506IPW Shipping Methods



If you have any question about MUX506IPW, please do not hesitate to contact us!

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