MUX506IDWR Information

Part Number	MUX506IDWR	
Manufacturer	Texas Instruments	
Category	Integrated Circuits (ICs)	
	Interface - Analog Switches, Multiplexers, Demultiplexers	
Description	36V SE LOW COST ANALOG MUX IN SO	
Package	28-SOIC (0.295", 7.50mm Width)	

For Reference Only

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.

MUX506IDWR Specifications

Manufacturer Part Number	MUX506IDWR
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Interface - Analog Switches, Multiplexers, Demultiplexers
Package	28-SOIC (0.295", 7.50mm Width)
Series	-
Switch Circuit	-
Multiplexer/Demultiplexer Circuit	16:1
Number of Circuits	1
On-State Resistance (Max)	200 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	0.67pC
Channel Capacitance (CS(off), CD(off))	3pF, 12.2pF
Current - Leakage (IS(off)) (Max)	1nA
Crosstalk	-96dB @ 1MHz
Operating Temperature	-40°C ~ 125°C (TA)
Package / Case	28-SOIC (0.295", 7.50mm Width)
Supplier Device Package	28-SOIC

Report errors?

MUX506IDWR 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.

MUX506IDWR Payment Methods

MUX506IDWR Shipping Methods

If you have any question about MUX506IDWR, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com