

**MUX36S16IRTVR Information**


For Reference Only

**Part Number** [MUX36S16IRTVR](#)  
**Manufacturer** Texas Instruments  
**Category** Integrated Circuits (ICs)  
 Interface - Analog Switches, Multiplexers, Demultiplexers  
**Description** ANALOG MULTIPLEXERS  
**Package** 32-WFQFN Exposed Pad  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**MUX36S16IRTVR Specifications**

Manufacturer Part Number	<a href="#">MUX36S16IRTVR</a>
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) <a href="#">Interface - Analog Switches, Multiplexers, Demultiplexers</a>
Package	32-WFQFN Exposed Pad
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 (Typ)
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)	40pA
Crosstalk	-100dB @ 1MHz
Operating Temperature	-40°C ~ 125°C
Package / Case	32-WFQFN Exposed Pad
Supplier Device Package	32-WQFN (5x5)

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## MUX36S16IRTVR 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.

## MUX36S16IRTVR Payment Methods



## MUX36S16IRTVR Shipping Methods



If you have any question about MUX36S16IRTVR, please do not hesitate to contact us!

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