

**TMUX154ERSWR Information**


For Reference Only

**Part Number** [TMUX154ERSWR](#)  
**Manufacturer** Texas Instruments  
**Category** Integrated Circuits (ICs)  
 Interface - Analog Switches, Multiplexers, Demultiplexers  
**Description** HIGH SPEED DUAL 1:2 MUX/DEMUX  
**Package** 10-UFQFN  
 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.


**TMUX154ERSWR Specifications**

Manufacturer Part Number	<a href="#">TMUX154ERSWR</a>
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) <a href="#">Interface - Analog Switches, Multiplexers, Demultiplexers</a>
Package	10-UFQFN
Series	-
Switch Circuit	SPDT
Multiplexer/Demultiplexer Circuit	2:1
Number of Circuits	2
On-State Resistance (Max)	10 Ohm
Channel-to-Channel Matching (Ron)	350 mOhm
Voltage - Supply, Single (V+)	3 V ~ 4.3 V
Voltage - Supply, Dual (V±)	-
Switch Time (Ton, Toff) (Max)	30ns, 25ns
-3db Bandwidth	900MHz
Charge Injection	-
Channel Capacitance (CS(off), CD(off))	2pF, 7.5pF
Current - Leakage (IS(off)) (Max)	1µA
Crosstalk	-97dB @ 1MHz
Operating Temperature	-40°C ~ 85°C
Package / Case	10-UFQFN
Supplier Device Package	10-UQFN (1.4x1.8)

[Report errors?](#)

## TMUX154ERSWR 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.

## TMUX154ERSWR Payment Methods



## TMUX154ERSWR Shipping Methods



If you have any question about TMUX154ERSWR, please do not hesitate to contact us!

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