



#### TMUX136RSER Information



For Reference Only

Part Number TMUX136RSER

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

Interface - Analog Switches, Multiplexers,

Demultiplexers

**Description** DUAL SPDT, LOW-CAPACITANCE, 6.1

Package 10-UFQFN

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.









# **TMUX136RSER Specifications**

Manufacturer Part Number	TMUX136RSER
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Interface - Analog Switches, Multiplexers, Demultiplexers
Package	10-UFQFN
Series	-
Switch Circuit	SPDT
Multiplexer/Demultiplexer Circuit	2:1
Number of Circuits	2
On-State Resistance (Max)	9.5 Ohm
Channel-to-Channel Matching (Ron)	100 mOhm
Voltage - Supply, Single (V+)	2.3 V ~ 4.8 V
Voltage - Supply, Dual (V±)	-
Switch Time (Ton, Toff) (Max)	-
-3db Bandwidth	6.1GHz
Charge Injection	-
Channel Capacitance (CS(off), CD(off))	1.6pF, 1.6pF
Current - Leakage (IS(off)) (Max)	2μΑ
Crosstalk	-37dB @ 240MHz
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$
Package / Case	10-UFQFN
Supplier Device Package	10-UQFN (2.0x1.5)
	Report errors?

### **TMUX136RSER 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.

### **TMUX136RSER Payment Methods**



















### **TMUX136RSER Shipping Methods**













If you have any question about TMUX136RSER, please do not hesitate to contact us!

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