

TMUX1072RUTR Information


For Reference Only

Part Number [TMUX1072RUTR](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
 Interface - Analog Switches, Multiplexers, Demultiplexers
Description 5V SWITCH WITH 20V OVP
Package 12-UFQFN
 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.


TMUX1072RUTR Specifications

Manufacturer Part Number	TMUX1072RUTR
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) Interface - Analog Switches, Multiplexers, Demultiplexers
Package	12-UFQFN
Series	-
Switch Circuit	SPDT
Multiplexer/Demultiplexer Circuit	2:1
Number of Circuits	2
On-State Resistance (Max)	18 Ohm
Channel-to-Channel Matching (Ron)	70 mOhm
Voltage - Supply, Single (V+)	2.3 V ~ 5.5 V
Voltage - Supply, Dual (V±)	-
Switch Time (Ton, Toff) (Max)	250µs, 10µs
-3db Bandwidth	1.2GHz
Charge Injection	-
Channel Capacitance (CS(off), CD(off))	4pF, 4pF
Current - Leakage (IS(off)) (Max)	185µA
Crosstalk	-90dB @ 100kHz
Operating Temperature	-40°C ~ 125°C
Package / Case	12-UFQFN
Supplier Device Package	12-UQFN (1.7x2)

[Report errors?](#)

TMUX1072RUTR 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.

TMUX1072RUTR Payment Methods



TMUX1072RUTR Shipping Methods



If you have any question about TMUX1072RUTR, please do not hesitate to contact us!

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