

TMUX6113RTER Information


For Reference Only

Part Number [TMUX6113RTER](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
 Interface - Analog Switches, Multiplexers, Demultiplexers
Description IC SWITCH SPST QUAD 16WQFN
Package 16-WFQFN Exposed Pad
 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.


TMUX6113RTER Specifications

Manufacturer Part Number	TMUX6113RTER
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) Interface - Analog Switches, Multiplexers, Demultiplexers
Package	16-WFQFN Exposed Pad
Series	-
Switch Circuit	SPST
Multiplexer/Demultiplexer Circuit	1:1
Number of Circuits	4
On-State Resistance (Max)	160Ohm
Channel-to-Channel Matching (Ron)	2.5Ohm
Voltage - Supply, Single (V+)	10V ~ 16.5V
Voltage - Supply, Dual (V±)	±5V ~ 16.5V
Switch Time (Ton, Toff) (Max)	78ns, 68ns
-3db Bandwidth	800MHz
Charge Injection	0.6pC
Channel Capacitance (CS(off), CD(off))	2.5pF, 2.4pF
Current - Leakage (IS(off)) (Max)	20pA
Crosstalk	-100dB ~ -115dB @ 1MHz
Operating Temperature	-40°C ~ 125°C (TA)
Package / Case	16-WFQFN Exposed Pad
Supplier Device Package	16-WQFN (3x3)

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TMUX6113RTER 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.

TMUX6113RTER Payment Methods



TMUX6113RTER Shipping Methods



If you have any question about TMUX6113RTER, please do not hesitate to contact us!

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