



TMUX1208PWR Information



For Reference Only

Part Number TMUX1208PWR
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)

Interface - Analog Switches, Multiplexers,

Demultiplexers

Description 5V SWITCH 8CH

Package 16-TSSOP (0.173", 4.40mm Width)

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.









TMUX1208PWR Specifications

Manufacturer Part Number	TMUX1208PWR
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Interface - Analog Switches, Multiplexers, Demultiplexers
Package	16-TSSOP (0.173", 4.40mm Width)
Series	-
Switch Circuit	-
Multiplexer/Demultiplexer Circuit	8:1
Number of Circuits	1
On-State Resistance (Max)	3 Ohm (Typ)
Channel-to-Channel Matching (Ron)	150 mOhm
Voltage - Supply, Single (V+)	1.08 V ~ 5.5 V
Voltage - Supply, Dual (V±)	-
Switch Time (Ton, Toff) (Max)	14ns, 7ns (Typ)
-3db Bandwidth	73MHz
Charge Injection	5pC
Channel Capacitance (CS(off), CD(off))	9pF, 61pF
Current - Leakage (IS(off)) (Max)	100nA (Typ)
Crosstalk	-42dB @ 10MHz
Operating Temperature	$-40^{\circ}\text{C} \sim 125^{\circ}\text{C} \text{ (TA)}$
Package / Case	16-TSSOP (0.173", 4.40mm Width)
Supplier Device Package	16-TSSOP
	Report errors?

TMUX1208PWR 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.

TMUX1208PWR Payment Methods



















TMUX1208PWR Shipping Methods













If you have any question about TMUX1208PWR, please do not hesitate to contact us!

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