



### **TMUX6112PWR Information**



For Reference Only

Part Number TMUX6112PWR

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

Interface - Analog Switches, Multiplexers,

**Demultiplexers** 

**Description** IC SWITCH SPDT SINGLE 16TSSOP **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.









## **TMUX6112PWR Specifications**

Manufacturer Part Number	TMUX6112PWR
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Interface - Analog Switches, Multiplexers, Demultiplexers
Package	16-TSSOP (0.173", 4.40mm Width)
Series	-
Switch Circuit	SPDT
Multiplexer/Demultiplexer Circuit	2:1
Number of Circuits	1
On-State Resistance (Max)	160Ohm
Channel-to-Channel Matching (Ron)	2.5Ohm
Voltage - Supply, Single (V+)	10V ~ 16.5V
Voltage - Supply, Dual (V±)	$\pm 5$ V ~ 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	-115dB @ 1MHz
Operating Temperature	-40°C ~ 125°C (TA)
Package / Case	16-TSSOP (0.173", 4.40mm Width)
Supplier Device Package	16-TSSOP
	Report errors

#### **TMUX6112PWR 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.

# **TMUX6112PWR Payment Methods**



















## **TMUX6112PWR Shipping Methods**













If you have any question about TMUX6112PWR, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com