



# **MUX36D04IPWR Information**



For Reference Only

Part Number MUX36D04IPWR
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)

Interface - Analog Switches, Multiplexers,

Demultiplexers

**Description** IC MUX 4:1 LOCAP CMOS 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.









# **MUX36D04IPWR Specifications**

Manufacturer Part Number	MUX36D04IPWR
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	4:1
Number of Circuits	2
On-State Resistance (Max)	170 Ohm
Channel-to-Channel Matching (Ron)	2.4 Ohm
Voltage - Supply, Single (V+)	10 V ~ 36 V
Voltage - Supply, Dual (V±)	±5 V ~ 18 V
Switch Time (Ton, Toff) (Max)	136ns, 75ns
-3db Bandwidth	-
Charge Injection	0.3pC
Channel Capacitance (CS(off), CD(off))	2.4pF, 4.3pF
Current - Leakage (IS(off)) (Max)	400pA
Crosstalk	-96dB @ 1MHz
Operating Temperature	-40°C ~ 125°C (TA)
Package / Case	16-TSSOP (0.173", 4.40mm Width)
Supplier Device Package	16-TSSOP
	Report errors?

#### **MUX36D04IPWR 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.

## **MUX36D04IPWR Payment Methods**



















# MUX36D04IPWR Shipping Methods













If you have any question about MUX36D04IPWR, please do not hesitate to contact us!

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