



# 74HCT4067N,112 Information

74HCT4067N,112 Part Number

Manufacturer NXP

Category Integrated Circuits (ICs)

Interface - Analog Switches, Multiplexers,

**Demultiplexers** 

Description IC MUX/DEMUX 1X16 24DIP **Package** 24-DIP (0.600", 15.24mm)

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com

E-mail: salesdept@heisener.com



Request a Quote

## **Certified Quality**

For Reference Only

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.









# 74HCT4067N,112 Specifications

Manufacturer Part Number	74HCT4067N,112
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	Interface - Analog Switches, Multiplexers, Demultiplexers
Package	24-DIP (0.600", 15.24mm)
Series	-
Switch Circuit	-
Multiplexer/Demultiplexer Circuit	16:1
Number of Circuits	1
On-State Resistance (Max)	120 Ohm
Channel-to-Channel Matching (Ron)	6 Ohm
Voltage - Supply, Single (V+)	4.5 V ~ 5.5 V
Voltage - Supply, Dual (V±)	-
Switch Time (Ton, Toff) (Max)	65ns, 60ns
-3db Bandwidth	100MHz
Charge Injection	-
Channel Capacitance (CS(off), CD(off))	3.5pF
Current - Leakage (IS(off)) (Max)	800nA
Crosstalk	-
Operating Temperature	$-40^{\circ}\text{C} \sim 125^{\circ}\text{C} \text{ (TA)}$
Package / Case	24-DIP (0.600", 15.24mm)
Supplier Device Package	24-DIP
	Report errors?

## 74HCT4067N,112 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.

## 74HCT4067N,112 Payment Methods



















## 74HCT4067N,112 Shipping Methods













If you have any question about 74HCT4067N,112, please do not hesitate to contact us!

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