

# CD74HCT4053PWR

# **CD74HCT4053PWR Information**



For Reference Only

Part Number CD74HCT4053PWR

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

Interface - Analog Switches, Multiplexers,

**Demultiplexers** 

**Description** IC MUX/DEMUX TRIPLE 2X1 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.









# **CD74HCT4053PWR Specifications**

| Manufacturer Part Number               | CD74HCT4053PWR  |
|--|---|
| 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                     | 3   |
| On-State Resistance (Max)              | 130 Ohm   |
| Channel-to-Channel Matching (Ron)      | 5 Ohm   |
| Voltage - Supply, Single (V+)          | 4.5 V ~ 5.5 V   |
| Voltage - Supply, Dual (V±)            | ±1 V ~ 5 V  |
| Switch Time (Ton, Toff) (Max)          | -   |
| -3db Bandwidth                         | 200MHz  |
| Charge Injection                       | -   |
| Channel Capacitance (CS(off), CD(off)) | 5pF, 8pF  |
| Current - Leakage (IS(off)) (Max)      | 100nA   |
| Crosstalk                              | -   |
| Operating Temperature                  | -55°C ~ 125°C (TA)  |
| Package / Case                         | 16-TSSOP (0.173", 4.40mm Width)                           |
| Supplier Device Package                | 16-TSSOP  |
|  | Report errors?  |

### **CD74HCT4053PWR 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.

# **CD74HCT4053PWR Payment Methods**



















### **CD74HCT4053PWR Shipping Methods**













If you have any question about CD74HCT4053PWR, please do not hesitate to contact us!

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