

# **MM74HCT14MTCX**

#### **MM74HCT14MTCX Information**



For Reference Only

Part Number MM74HCT14MTCX

Manufacturer Fairchild/ON Semiconductor

Category Integrated Circuits (ICs)
Logic - Gates and Inverters

**Description** IC SCHMITT TRIGG HEX INV 14TSSOP

**Package** 14-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.









# **MM74HCT14MTCX Specifications**

| Manufacturer Part Number          | MM74HCT14MTCX                   |
|-----------------------------------|---------------------------------|
| Manufacturer                      | Fairchild/ON Semiconductor      |
| Category                          | Integrated Circuits (ICs)       |
|                                   | Logic - Gates and Inverters     |
| Package                           | 14-TSSOP (0.173", 4.40mm Width) |
| Series                            | 74HCT                           |
| Logic Type                        | Inverter                        |
| Number of Circuits                | 6                               |
| Number of Inputs                  | 6                               |
| Features                          | Schmitt Trigger                 |
| Voltage - Supply                  | 4.5 V ~ 5.5 V                   |
| Current - Quiescent (Max)         | 1μA                             |
| Current - Output High, Low        | 4.8mA, 4.8mA                    |
| Logic Level - Low                 | 0.5 V ~ 0.6 V                   |
| Logic Level - High                | 1.9 V ~ 2.1 V                   |
| Max Propagation Delay @ V, Max CL | 20ns @ 5V, 50pF                 |
| Operating Temperature             | -40°C ~ 85°C                    |
| Mounting Type                     | Surface Mount                   |
| Supplier Device Package           | 14-TSSOP                        |
| Package / Case                    | 14-TSSOP (0.173", 4.40mm Width) |
|                                   | Report errors?                  |

#### **MM74HCT14MTCX 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.

### **MM74HCT14MTCX Payment Methods**



















### **MM74HCT14MTCX Shipping Methods**













If you have any question about MM74HCT14MTCX, please do not hesitate to contact us!

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