# 74LVT374MTC

## 74LVT374MTC Information

For Reference Only

**Part Number** 74LVT374MTC
**Manufacturer** Fairchild/ON Semiconductor
**Category** Integrated Circuits (ICs)
Logic - Flip Flops
**Description** IC D-TYPE POS TRG SNGL 20TSSOP
**Package** 20-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.

## 74LVT374MTC Specifications

| | |
|---|---|
| Manufacturer Part Number | 74LVT374MTC |
| Manufacturer | Fairchild/ON Semiconductor |
| Category | Integrated Circuits (ICs) |
| | Logic - Flip Flops |
| Package | 20-TSSOP (0.173", 4.40mm Width) |
| Series | 74LVT |
| Function | Standard |
| Type | D-Type |
| Output Type | Tri-State, Non-Inverted |
| Number of Elements | 1 |
| Number of Bits per Element | 8 |
| Clock Frequency | 160MHz |
| Max Propagation Delay @ V, Max CL | 4.9ns @ 3.3V, 50pF |
| Trigger Type | Positive Edge |
| Current - Output High, Low | 32mA, 64mA |
| Voltage - Supply | 2.7 V ~ 3.6 V |
| Current - Quiescent (Iq) | 190µA |
| Input Capacitance | 3pF |
| Operating Temperature | -40°C ~ 85°C (TA) |
| Mounting Type | Surface Mount |
| Package / Case | 20-TSSOP (0.173", 4.40mm Width) |
| | Report errors? |

## 74LVT374MTC 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.

## 74LVT374MTC Payment Methods

## 74LVT374MTC Shipping Methods

If you have any question about 74LVT374MTC, please do not hesitate to contact us!
Website: https://www.heisener.com
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