

# DS90LV001TLDX/NOPB

### **DS90LV001TLDX/NOPB Information**



### **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.



Request a Quote

## DS90LV001TLDX/NOPB Specifications

| Manufacturer Part Number | DS90LV001TLDX/NOPB                                |
|--------------------------|---|
| Manufacturer             | Texas Instruments                                 |
| Category                 | Integrated Circuits (ICs)                         |
|                          | Interface - Signal Buffers, Repeaters, Splitters  |
| Package                  | 8-WFDFN Exposed Pad                               |
| Series                   | -   |
| Туре                     | Buffer, ReDriver                                  |
| Applications             | LVDS  |
| Input                    | CML, LVDS, LVPECL                                 |
| Output                   | LVDS  |
| Data Rate (Max)          | 800Mbps   |
| Number of Channels       | 1   |
| Delay Time               | 1.4ns   |
| Signal Conditioning      | -   |
| Capacitance - Input      | -   |
| Voltage - Supply         | 3 V ~ 3.6 V                                       |
| Current - Supply         | 47mA  |
| Operating Temperature    | $-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$ |
| Mounting Type            | -   |
| Package / Case           | 8-WFDFN Exposed Pad                               |
| Supplier Device Package  | 8-WSON (3x3)                                      |
|                          | Report errors?                                    |

#### DS90LV001TLDX/NOPB 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.

DISCOVER

#### DS90LV001TLDX/NOPB Payment Methods



#### DS90LV001TLDX/NOPB Shipping Methods



If you have any question about DS90LV001TLDX/NOPB, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com