



## **TXS0101YZPR Information**



For Reference Only

Part Number TXS0101YZPR
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)

Logic - Translators, Level Shifters

**Description** IC XLATR VOLT-LVL 1B BDIR 6DSBGA

Package 6-XFBGA, DSBGA

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.









# **TXS0101YZPR Specifications**

| Manufacturer Part Number | TXS0101YZPR                         |
|--------------------------|-------------------------------------|
| Manufacturer             | Texas Instruments                   |
| Category                 | Integrated Circuits (ICs)           |
|                          | Logic - Translators, Level Shifters |
| Package                  | 6-XFBGA, DSBGA                      |
| Series                   | -                                   |
| Translator Type          | Voltage Level                       |
| Channel Type             | Bidirectional                       |
| Number of Circuits       | 1                                   |
| Channels per Circuit     | 1                                   |
| Voltage - VCCA           | 1.65V ~ 3.6V                        |
| Voltage - VCCB           | 2.3V ~ 5.5V                         |
| Input Signal             | -                                   |
| Output Signal            | -                                   |
| Output Type              | Open Drain, Push-Pull               |
| Data Rate                | 24Mbps                              |
| Operating Temperature    | -40°C ~ 85°C (TA)                   |
| Features                 | Auto-Direction Sensing              |
| Mounting Type            | Surface Mount                       |
| Package / Case           | 6-XFBGA, DSBGA                      |
| Supplier Device Package  | 6-DSBGA, 6-WCSP (1.4x0.9)           |
|                          | Report errors?                      |

### **TXS0101YZPR 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.

## **TXS0101YZPR Payment Methods**





















### **TXS0101YZPR Shipping Methods**













If you have any question about TXS0101YZPR, please do not hesitate to contact us!

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