



TXB0101DRLR Information



For Reference Only

Part Number TXB0101DRLR

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

Logic - Translators, Level Shifters

Description IC 1BIT BIDIR V-LVL XLATR SOT563

Package SOT-563, SOT-666

For the pricing/inventory/lead time, please contact

us

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



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TXB0101DRLR Specifications

Manufacturer Part NumberTXB0101DRLRManufacturerTexas InstrumentsCategoryIntegrated Circuits (ICs) Logic - Translators, Level ShiftersPackageSOT-563, SOT-666Series-Translator TypeVoltage LevelChannel TypeBidirectionalNumber of Circuits1Channels per Circuit1Voltage - VCCA1.2V ~ 3.6VVoltage - VCCB1.65V ~ 5.5VInput Signal-Output Signal-Output TypeTri-State, Non-InvertedData Rate100MbpsOperating Temperature-40°C ~ 85°C (TA)
Category Integrated Circuits (ICs) Logic - Translators, Level Shifters Package SOT-563, SOT-666 Series - Translator Type Voltage Level Channel Type Bidirectional Number of Circuits 1 Channels per Circuit 1 Voltage - VCCA 1.2V ~ 3.6V Voltage - VCCB Input Signal Output Signal Output Type Tri-State, Non-Inverted Data Rate Indeed SOT-563, SOT-666 SOT-563, SOT-666 - OUTPUT Signal - Tri-State, Non-Inverted 1 1 1 1 1 1 1 1 1 1 1 1 1
PackageLogic - Translators, Level ShiftersPackageSOT-563, SOT-666Series-Translator TypeVoltage LevelChannel TypeBidirectionalNumber of Circuits1Channels per Circuit1Voltage - VCCA1.2V ~ 3.6VVoltage - VCCB1.65V ~ 5.5VInput Signal-Output Signal-Output TypeTri-State, Non-InvertedData Rate100Mbps
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Series - Translator Type Voltage Level Channel Type Bidirectional Number of Circuits 1 Channels per Circuit 1 Voltage - VCCA 1.2V ~ 3.6V Voltage - VCCB 1.65V ~ 5.5V Input Signal - Output Signal - Output Type Tri-State, Non-Inverted Data Rate 100Mbps
Translator Type Channel Type Bidirectional Number of Circuits 1 Channels per Circuit 1 Voltage - VCCA 1.2V ~ 3.6V Voltage - VCCB Input Signal Output Signal Output Type Data Rate Voltage - VCCB Tri-State, Non-Inverted 100Mbps
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Voltage - VCCB Input Signal Output Signal Output Type Tri-State, Non-Inverted Data Rate 100Mbps
Input Signal - Output Signal - Output Type Tri-State, Non-Inverted Data Rate 100Mbps
Output Signal - Output Type Tri-State, Non-Inverted Data Rate 100Mbps
Output Type Tri-State, Non-Inverted Data Rate 100Mbps
Data Rate 100Mbps
Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$
Features Auto-Direction Sensing
Mounting Type Surface Mount
Package / Case SOT-563, SOT-666
Supplier Device Package 6-SOT
Report errors?

TXB0101DRLR 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.

TXB0101DRLR Payment Methods



















TXB0101DRLR Shipping Methods













If you have any question about TXB0101DRLR, please do not hesitate to contact us!

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