

**TUSB522PRGER Information**


For Reference Only

**Part Number** [TUSB522PRGER](#)  
**Manufacturer** Texas Instruments  
**Category** Integrated Circuits (ICs)  
[Interface - Signal Buffers, Repeaters, Splitters](#)  
**Description** IC REDRIVER DUAL USB 3.1 24VQFN  
**Package** 24-VFQFN Exposed Pad  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**TUSB522PRGER Specifications**

Manufacturer Part Number	<a href="#">TUSB522PRGER</a>
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) <a href="#">Interface - Signal Buffers, Repeaters, Splitters</a>
Package	24-VFQFN Exposed Pad
Series	-
Type	Buffer, ReDriver
Applications	USB
Input	Differential
Output	Differential
Data Rate (Max)	5Gbps
Number of Channels	2
Delay Time	-
Signal Conditioning	Input Equalization, Output De-Emphasis
Capacitance - Input	1.25pF
Voltage - Supply	3 V ~ 3.6 V
Current - Supply	98mA
Operating Temperature	0°C ~ 70°C
Mounting Type	-
Package / Case	24-VFQFN Exposed Pad
Supplier Device Package	24-VQFN (4x4)

[Report errors?](#)

## TUSB522PRGER 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.

## TUSB522PRGER Payment Methods



## TUSB522PRGER Shipping Methods



If you have any question about TUSB522PRGER, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)