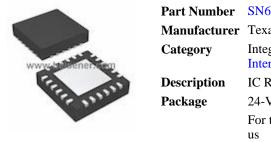


# SN65LVPE502CP1RGER

### SN65LVPE502CP1RGER Information



Number	SN65LVPE502CP1RGER
ufacturer	Texas Instruments
gory	Integrated Circuits (ICs) Interface - Signal Buffers, Repeaters, Splitters
ription	IC REDRIVER USB 3.0 2CH 24VQFN
age	24-VFQFN Exposed Pad
	For the pricing/inventory/lead time, please contact
	us
	Website: https://www.heisener.com
	E-mail: salesdept@heisener.com



Request a Quote

For Reference Only

### **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.



## SN65LVPE502CP1RGER Specifications

Manufacturer Part Number	SN65LVPE502CP1RGER
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Interface - Signal Buffers, Repeaters, Splitters
Package	24-VFQFN Exposed Pad
Series	-
Туре	Buffer, ReDriver
Applications	USB 3.0
Input	CML
Output	VML
Data Rate (Max)	5Gbps
Number of Channels	2
Delay Time	305ps
Signal Conditioning	Input Equalization, Output De-Emphasis
Capacitance - Input	1.25pF
Voltage - Supply	3 V ~ 3.6 V
Current - Supply	100mA
Operating Temperature	0°C ~ 85°C
Mounting Type	-
Package / Case	24-VFQFN Exposed Pad
Supplier Device Package	24-VQFN (4x4)
	Report errors?

### SN65LVPE502CP1RGER 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.

#### SN65LVPE502CP1RGER Payment Methods



If you have any question about SN65LVPE502CP1RGER, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com