

# SN65LVPE502CPRGER

### SN65LVPE502CPRGER Information



For Reference Only

Part Number	SN65LVPE502CPRGER
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) Interface - Signal Buffers, Repeaters, Splitters
Description	IC REDRIVER USB 3.0 2CH 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



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.



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## SN65LVPE502CPRGER Specifications

Manufacturer Part Number	SN65LVPE502CPRGER
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	$0^{\circ}C \sim 85^{\circ}C$
Mounting Type	-
Package / Case	24-VFQFN Exposed Pad
Supplier Device Package	24-VQFN (4x4)
	Report errors?

#### SN65LVPE502CPRGER 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

#### SN65LVPE502CPRGER Payment Methods





If you have any question about SN65LVPE502CPRGER, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com