

SN65LVPE512RMQR Information


For Reference Only

Part Number [SN65LVPE512RMQR](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[Interface - Signal Buffers, Repeaters, Splitters](#)
Description IC REDRIVER USB 3.0 2CH 24WQFN
Package 24-WFQFN Exposed Pad
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


SN65LVPE512RMQR Specifications

Manufacturer Part Number	SN65LVPE512RMQR
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) Interface - Signal Buffers, Repeaters, Splitters
Package	24-WFQFN Exposed Pad
Series	-
Type	Buffer, ReDriver
Applications	USB 3.0
Input	CML
Output	CML
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	-40°C ~ 85°C
Mounting Type	-
Package / Case	24-WFQFN Exposed Pad
Supplier Device Package	24-WQFN (3x3)

[Report errors?](#)

SN65LVPE512RMQR 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.

SN65LVPE512RMQR Payment Methods



SN65LVPE512RMQR Shipping Methods



If you have any question about SN65LVPE512RMQR, please do not hesitate to contact us!

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