

**PTN36242LBS,518 Information**


For Reference Only

**Part Number** [PTN36242LBS,518](#)  
**Manufacturer** NXP  
**Category** Integrated Circuits (ICs)  
 Interface - Signal Buffers, Repeaters, Splitters  
**Description** IC REDRIVER USB 3.0 2CH 32HVQFN  
**Package** 32-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.


**PTN36242LBS,518 Specifications**

Manufacturer Part Number	<a href="#">PTN36242LBS,518</a>
Manufacturer	NXP
Category	Integrated Circuits (ICs) <a href="#">Interface - Signal Buffers, Repeaters, Splitters</a>
Package	32-VFQFN Exposed Pad
Series	-
Type	Buffer, ReDriver
Applications	USB 3.0
Input	-
Output	-
Data Rate (Max)	-
Number of Channels	2
Delay Time	0.4ns
Signal Conditioning	Input Equalization, Output De-Emphasis
Capacitance - Input	-
Voltage - Supply	3 V ~ 3.6 V
Current - Supply	225mA
Operating Temperature	0°C ~ 85°C
Mounting Type	-
Package / Case	32-VFQFN Exposed Pad
Supplier Device Package	32-HVQFN

[Report errors?](#)

## PTN36242LBS,518 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.

## PTN36242LBS,518 Payment Methods



## PTN36242LBS,518 Shipping Methods



If you have any question about PTN36242LBS,518, please do not hesitate to contact us!

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

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