

PTN36502HGX Information


For Reference Only

Part Number [PTN36502HGX](#)
Manufacturer NXP
Category Integrated Circuits (ICs)
[Interface - Signal Buffers, Repeaters, Splitters](#)
Description IC REDRIVER USB 3.1 & DP 1.2 QFN
Package 24-XFQFN Exposed Pad
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: 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.


PTN36502HGX Specifications

Manufacturer Part Number	PTN36502HGX
Manufacturer	NXP
Category	Integrated Circuits (ICs) Interface - Signal Buffers, Repeaters, Splitters
Package	24-XFQFN Exposed Pad
Series	-
Type	Buffer, ReDriver
Applications	USB Type C
Input	Differential
Output	Differential
Data Rate (Max)	5.4Gbps
Number of Channels	-
Delay Time	140ps
Signal Conditioning	Input Equalization, Output De-Emphasis
Capacitance - Input	-
Voltage - Supply	1.7V ~ 1.9V
Current - Supply	225mA
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	24-XFQFN Exposed Pad
Supplier Device Package	24-HX2QFN (2.4x3.2)

[Report errors?](#)

PTN36502HQX 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.

PTN36502HQX Payment Methods



PTN36502HQX Shipping Methods



If you have any question about PTN36502HQX, please do not hesitate to contact us!

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