

PI3EQX7742AIZHE Information


For Reference Only

Part Number [PI3EQX7742AIZHE](#)
Manufacturer Diodes Incorporated
Category Integrated Circuits (ICs)
[Interface - Signal Buffers, Repeaters, Splitters](#)
Description IC REDRIVER USB 3.0 4CH 42TQFN
Package 42-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](#)
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.


PI3EQX7742AIZHE Specifications

Manufacturer Part Number	PI3EQX7742AIZHE
Manufacturer	Diodes Incorporated
Category	Integrated Circuits (ICs) Interface - Signal Buffers, Repeaters, Splitters
Package	42-VFQFN Exposed Pad
Series	ReDriver?
Type	Buffer, ReDriver
Applications	USB 3.0
Input	CML
Output	CML
Data Rate (Max)	5Gbps
Number of Channels	4
Delay Time	305ps
Signal Conditioning	Input Equalization, Output De-Emphasis
Capacitance - Input	-
Voltage - Supply	3 V ~ 3.6 V
Current - Supply	250mA
Operating Temperature	-40°C ~ 85°C
Mounting Type	-
Package / Case	42-VFQFN Exposed Pad
Supplier Device Package	42-TQFN (9x3.5)

[Report errors?](#)

PI3EQX7742AIZHE 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.

PI3EQX7742AIZHE Payment Methods



PI3EQX7742AIZHE Shipping Methods



If you have any question about PI3EQX7742AIZHE, please do not hesitate to contact us!

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