

**PI3EQX1012CZHEX Information**


For Reference Only

**Part Number** [PI3EQX1012CZHEX](#)  
**Manufacturer** Diodes Incorporated  
**Category** Integrated Circuits (ICs)  
[Interface - Signal Buffers, Repeaters, Splitters](#)  
**Description** USB3 EQX V-QFN3590-42 T&R 3.5K  
**Package** 42-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.


**PI3EQX1012CZHEX Specifications**

Manufacturer Part Number	<a href="#">PI3EQX1012CZHEX</a>
Manufacturer	Diodes Incorporated
Category	Integrated Circuits (ICs) <a href="#">Interface - Signal Buffers, Repeaters, Splitters</a>
Package	42-VFQFN Exposed Pad
Series	ReDriver™
Type	Buffer, ReDriver
Applications	USB 3.1
Input	CML
Output	CML
Data Rate (Max)	10Gbps
Number of Channels	4
Delay Time	-
Signal Conditioning	Input Equalization
Capacitance - Input	-
Voltage - Supply	2.97V ~ 3.63V
Current - Supply	-
Operating Temperature	0°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	42-VFQFN Exposed Pad
Supplier Device Package	42-TQFN (9x3.5)

[Report errors?](#)

## PI3EQX1012CZHEX 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.

## PI3EQX1012CZHEX Payment Methods



## PI3EQX1012CZHEX Shipping Methods



If you have any question about PI3EQX1012CZHEX, please do not hesitate to contact us!

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