



# PI3EQX7502AIZDE Information



For Reference Only

Part Number PI3EQX7502AIZDE

Manufacturer Diodes Incorporated

Category Integrated Circuits (ICs)

Interface - Signal Buffers, Repeaters, Splitters

**Description** IC REDRIVER USB 3.0 2CH 24TQFN

Package 24-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.









# **PI3EQX7502AIZDE Specifications**

Manufacturer Part Number	PI3EQX7502AIZDE
Manufacturer	Diodes Incorporated
Category	Integrated Circuits (ICs)
	Interface - Signal Buffers, Repeaters, Splitters
Package	24-VFQFN Exposed Pad
Series	ReDriver?
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	-
Voltage - Supply	3 V ~ 3.6 V
Current - Supply	125mA
Operating Temperature	-40°C ~ 85°C
Mounting Type	-
Package / Case	24-VFQFN Exposed Pad
Supplier Device Package	24-TQFN (4x4)
	Report errors?

## **PI3EQX7502AIZDE 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.

### **PI3EQX7502AIZDE Payment Methods**



















### **PI3EQX7502AIZDE Shipping Methods**













If you have any question about PI3EQX7502AIZDE, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com