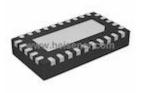


# PI3EQX1002B1ZLEX

### PI3EQX1002B1ZLEX Information



For Reference Only

Part Number PI3EQX1002B1ZLEX
Manufacturer Diodes Incorporated
Category Integrated Circuits (ICs)

Interface - Signal Buffers, Repeaters, Splitters

**Description**USB3 EQX W-QFN2545-30**Package**30-WFQFN 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.









## PI3EQX1002B1ZLEX Specifications

Manufacturer Part Number	PI3EQX1002B1ZLEX
Manufacturer	Diodes Incorporated
Category	Integrated Circuits (ICs)
	Interface - Signal Buffers, Repeaters, Splitters
Package	30-WFQFN Exposed Pad
Series	ReDriver <sup>TM</sup>
Туре	Buffer, ReDriver
Applications	USB 3.1
Input	CML
Output	CML
Data Rate (Max)	10Gbps
Number of Channels	1
Delay Time	2.0ns
Signal Conditioning	Input Equalization
Capacitance - Input	-
Voltage - Supply	3 V ~ 3.6 V
Current - Supply	-
Operating Temperature	0°C ~ 70°C
Mounting Type	-
Package / Case	30-WFQFN Exposed Pad
Supplier Device Package	30-TQFN (2.5x4.5)
	Report errors?

### PI3EQX1002B1ZLEX 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.

### PI3EQX1002B1ZLEX Payment Methods



















### PI3EQX1002B1ZLEX Shipping Methods













If you have any question about PI3EQX1002B1ZLEX, please do not hesitate to contact us!

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