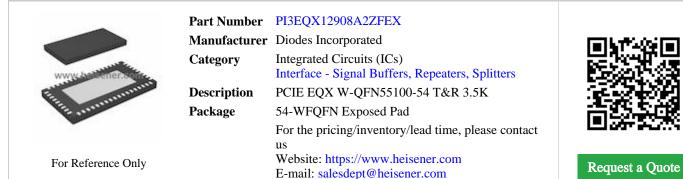


# PI3EQX12908A2ZFEX

### PI3EQX12908A2ZFEX Information



## **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.



#### PI3EQX12908A2ZFEX Specifications

Manufacturer Part Number	PI3EQX12908A2ZFEX
Manufacturer	Diodes Incorporated
Category	Integrated Circuits (ICs)
	Interface - Signal Buffers, Repeaters, Splitters
Package	54-WFQFN Exposed Pad
Series	PCI Express®(PCIe), ReDriver <sup>TM</sup>
Туре	Buffer, ReDriver
Applications	PCIe 3.0, SAS3
Input	CML
Output	CML
Data Rate (Max)	12Gbps
Number of Channels	8
Delay Time	
Signal Conditioning	Input Equalization, Output De-Emphasis
Capacitance - Input	-
Voltage - Supply	3 V ~ 3.6 V
Current - Supply	-
Operating Temperature	$-40^{\circ}$ C ~ $85^{\circ}$ C
Mounting Type	
Package / Case	54-WFQFN Exposed Pad
Supplier Device Package	54-TQFN (10x5.5)
	Report errors?

#### PI3EQX12908A2ZFEX 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.

DISCOVER

#### PI3EQX12908A2ZFEX Payment Methods



### PI3EQX12908A2ZFEX Shipping Methods



If you have any question about PI3EQX12908A2ZFEX, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com