

**PI2EQX6814NJE Information**


For Reference Only

**Part Number** [PI2EQX6814NJE](#)  
**Manufacturer** Diodes Incorporated  
**Category** Integrated Circuits (ICs)  
[Interface - Signal Buffers, Repeaters, Splitters](#)  
**Description** IC REDRIVER SAS/SATA 8CH 100LBGA  
**Package** 100-LBGA  
 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.


**PI2EQX6814NJE Specifications**

Manufacturer Part Number	<a href="#">PI2EQX6814NJE</a>
Manufacturer	Diodes Incorporated
Category	Integrated Circuits (ICs) <a href="#">Interface - Signal Buffers, Repeaters, Splitters</a>
Package	100-LBGA
Series	ReDriver?
Type	Buffer, ReDriver
Applications	SAS, SATA
Input	CML
Output	CML
Data Rate (Max)	6.5Gbps
Number of Channels	8
Delay Time	-
Signal Conditioning	Input Equalization, Output De-Emphasis
Capacitance - Input	-
Voltage - Supply	1.2V
Current - Supply	-
Operating Temperature	-40°C ~ 85°C
Mounting Type	-
Package / Case	100-LBGA
Supplier Device Package	100-LBGA (11x11)

[Report errors?](#)

## PI2EQX6814NJE 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.

## PI2EQX6814NJE Payment Methods



## PI2EQX6814NJE Shipping Methods



If you have any question about PI2EQX6814NJE, please do not hesitate to contact us!

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