

**MAX14982ETO+T Information**


For Reference Only

**Part Number** [MAX14982ETO+T](#)  
**Manufacturer** Maxim Integrated  
**Category** Integrated Circuits (ICs)  
[Interface - Signal Buffers, Repeaters, Splitters](#)  
**Description** IC REDRIVER PCIE 1CH 42TQFN  
**Package** 42-WFQFN 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.


**MAX14982ETO+T Specifications**

Manufacturer Part Number	<a href="#">MAX14982ETO+T</a>
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs) <a href="#">Interface - Signal Buffers, Repeaters, Splitters</a>
Package	42-WFQFN Exposed Pad
Series	-
Type	Buffer, ReDriver
Applications	PCIe
Input	-
Output	-
Data Rate (Max)	-
Number of Channels	1
Delay Time	280ps
Signal Conditioning	Input Equalization, Output De-Emphasis
Capacitance - Input	-
Voltage - Supply	3 V ~ 3.6 V
Current - Supply	160mA
Operating Temperature	-40°C ~ 85°C
Mounting Type	-
Package / Case	42-WFQFN Exposed Pad
Supplier Device Package	42-TQFN-EP (3.5x9)

[Report errors?](#)

## MAX14982ETO+T 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.

## MAX14982ETO+T Payment Methods



## MAX14982ETO+T Shipping Methods



If you have any question about MAX14982ETO+T, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)