

**PI3L500-AZFE Information**


For Reference Only

**Part Number** [PI3L500-AZFE](#)  
**Manufacturer** Diodes Incorporated  
**Category** Integrated Circuits (ICs)  
[Interface - Analog Switches - Special Purpose](#)  
**Description** IC MUX/DEMUX 8 X 2:1 56TQFN  
**Package** 56-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.


**PI3L500-AZFE Specifications**

Manufacturer Part Number	<a href="#">PI3L500-AZFE</a>
Manufacturer	Diodes Incorporated
Category	Integrated Circuits (ICs) <a href="#">Interface - Analog Switches - Special Purpose</a>
Package	56-WFQFN Exposed Pad
Series	-
Applications	Telecommunications
Multiplexer/Demultiplexer Circuit	2:1
Switch Circuit	-
Number of Channels	8
On-State Resistance (Max)	6.5 Ohm
Voltage - Supply, Single (V+)	3 V ~ 3.6 V
Voltage - Supply, Dual (V±)	-
-3db Bandwidth	550MHz
Features	10/100/1000 Base-T
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	56-WFQFN Exposed Pad
Supplier Device Package	56-TQFN (11x5)

[Report errors?](#)

## PI3L500-AZFE 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.

## PI3L500-AZFE Payment Methods



## PI3L500-AZFE Shipping Methods



If you have any question about PI3L500-AZFE, please do not hesitate to contact us!

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