

**P1800Q12ALRP Information**


For Reference Only

**Part Number** [P1800Q12ALRP](#)  
**Manufacturer** Littelfuse Inc.  
**Category** Circuit Protection  
     [TVS - Thyristors](#)  
**Description** SIDACTOR BI 220V 150A QFN SMD  
**Package** 2-TDFN  
 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.


**P1800Q12ALRP Specifications**

Manufacturer Part Number	<a href="#">P1800Q12ALRP</a>
Manufacturer	Littelfuse Inc.
Category	Circuit Protection <a href="#">TVS - Thyristors</a>
Package	2-TDFN
Series	SIDACTor?
Voltage - Breakover	220V
Voltage - Off State	170V
Voltage - On State	5V
Current - Peak Pulse (8/20µs)	150A
Current - Peak Pulse (10/1000µs)	45A
Current - Hold (Ih)	150mA
Number of Elements	1
Capacitance	35pF
Mounting Type	Surface Mount
Package / Case	2-TDFN
	<a href="#">Report errors?</a>

## P1800Q12ALRP 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.

## P1800Q12ALRP Payment Methods



## P1800Q12ALRP Shipping Methods



If you have any question about P1800Q12ALRP, please do not hesitate to contact us!

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