

**SG500Q Information**


For Reference Only

**Part Number** [SG500Q](#)  
**Manufacturer** Littelfuse Inc.  
**Category** Circuit Protection  
[Gas Discharge Tube Arresters \(GDT\)](#)  
**Description** GDT 500V 1KA SURFACE MOUNT  
**Package** 1812 (4532 Metric)  
 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.


**SG500Q Specifications**

Manufacturer Part Number	<a href="#">SG500Q</a>
Manufacturer	Littelfuse Inc.
Category	Circuit Protection <a href="#">Gas Discharge Tube Arresters (GDT)</a>
Package	1812 (4532 Metric)
Series	SG
Voltage - DC Spark Over (Nom)	500V
Impulse Discharge Current (8/20μs)	1000A (1kA)
Tolerance	-
Number of Poles	2
Fail Short	No
Mounting Type	Surface Mount
Package / Case	1812 (4532 Metric)

[Report errors?](#)

## SG500Q 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.

## SG500Q Payment Methods



## SG500Q Shipping Methods



If you have any question about SG500Q, please do not hesitate to contact us!

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

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