

## 1.5KE18A Information



For Reference Only

**Part Number** [1.5KE18A](#)  
**Manufacturer** STMicroelectronics  
**Category** Circuit Protection  
[TVS - Diodes](#)  
**Description** TVS DIODE 15.3VWM 32.5VC DO201  
**Package** DO-201AA, DO-27, Axial  
 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.



## 1.5KE18A Specifications

Manufacturer Part Number	<a href="#">1.5KE18A</a>
Manufacturer	STMicroelectronics
Category	Circuit Protection <a href="#">TVS - Diodes</a>
Package	DO-201AA, DO-27, Axial
Series	1.5KE, TRANSIL?
Type	Zener
Unidirectional Channels	1
Bidirectional Channels	-
Voltage - Reverse Standoff (Typ)	15.3V
Voltage - Breakdown (Min)	17.6V
Voltage - Clamping (Max) @ Ipp	32.5V
Current - Peak Pulse (10/1000µs)	308A (8/20µs)
Power - Peak Pulse	1500W (1.5kW)
Power Line Protection	No
Applications	General Purpose
Capacitance @ Frequency	4300pF @ 1MHz
Operating Temperature	-
Mounting Type	Through Hole
Package / Case	DO-201AA, DO-27, Axial
Supplier Device Package	DO-201

[Report errors?](#)

## 1.5KE18A 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.

## 1.5KE18A Payment Methods



## 1.5KE18A Shipping Methods



If you have any question about 1.5KE18A, please do not hesitate to contact us!

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

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