

**P6KE6V8CA Information**


For Reference Only

**Part Number** [P6KE6V8CA](#)  
**Manufacturer** STMicroelectronics  
**Category** Circuit Protection  
[TVS - Diodes](#)  
**Description** TVS DIODE 5.8VWM 13.4VC DO15  
**Package** DO-204AC, DO-15, 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.


**P6KE6V8CA Specifications**

Manufacturer Part Number	<a href="#">P6KE6V8CA</a>
Manufacturer	STMicroelectronics
Category	Circuit Protection <a href="#">TVS - Diodes</a>
Package	DO-204AC, DO-15, Axial
Series	P6KE, TRANSIL?
Type	Zener
Unidirectional Channels	-
Bidirectional Channels	1
Voltage - Reverse Standoff (Typ)	5.8V
Voltage - Breakdown (Min)	6.45V
Voltage - Clamping (Max) @ Ipp	13.4V
Current - Peak Pulse (10/1000µs)	298A (8/20µs)
Power - Peak Pulse	600W
Power Line Protection	No
Applications	General Purpose
Capacitance @ Frequency	2000pF @ 1MHz
Operating Temperature	-
Mounting Type	Through Hole
Package / Case	DO-204AC, DO-15, Axial
Supplier Device Package	DO-15

[Report errors?](#)

## P6KE6V8CA 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.

## P6KE6V8CA Payment Methods



## P6KE6V8CA Shipping Methods



If you have any question about P6KE6V8CA, please do not hesitate to contact us!

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