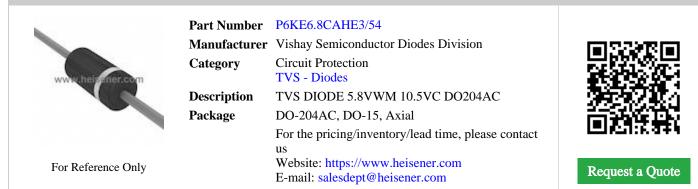


# P6KE6.8CAHE3/54

#### P6KE6.8CAHE3/54 Information



## **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.



# P6KE6.8CAHE3/54 Specifications

Manufacturer Part Number	P6KE6.8CAHE3/54
Manufacturer	Vishay Semiconductor Diodes Division
Category	Circuit Protection
	TVS - Diodes
Package	DO-204AC, DO-15, Axial
Series	Automotive, AEC-Q101, TransZorb?
Туре	Zener
Unidirectional Channels	-
Bidirectional Channels	1
Voltage - Reverse Standoff (Typ)	5.8V
Voltage - Breakdown (Min)	6.45V
Voltage - Clamping (Max) @ Ipp	10.5V
Current - Peak Pulse (10/1000µs)	57.1A
Power - Peak Pulse	600W
Power Line Protection	No
Applications	Automotive
Capacitance @ Frequency	-
Operating Temperature	-55°C ~ 175°C (TJ)
Mounting Type	Through Hole
Package / Case	DO-204AC, DO-15, Axial
Supplier Device Package	DO-204AC (DO-15)
	Report errors?

#### P6KE6.8CAHE3/54 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.

### P6KE6.8CAHE3/54 Payment Methods



# P6KE6.8CAHE3/54 Shipping Methods



If you have any question about P6KE6.8CAHE3/54, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com