



### **P6KE12CA Information**

www.heighner.com

For Reference Only

Part Number P6KE12CA

Manufacturer STMicroelectronics

Category Circuit Protection
TVS - Diodes

**Description** TVS DIODE 10.2VWM 21.7VC 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



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.









# **P6KE12CA Specifications**

Manufacturer Part Number	P6KE12CA
Manufacturer	STMicroelectronics
Category	Circuit Protection
	TVS - Diodes
Package	DO-204AC, DO-15, Axial
Series	P6KE, TRANSIL?
Type	Zener
Unidirectional Channels	-
Bidirectional Channels	1
Voltage - Reverse Standoff (Typ)	10.2V
Voltage - Breakdown (Min)	11.4V
Voltage - Clamping (Max) @ Ipp	21.7V
Current - Peak Pulse (10/1000µs)	184A (8/20μs)
Power - Peak Pulse	600W
Power Line Protection	No
Applications	General Purpose
Capacitance @ Frequency	1150pF @ 1MHz
Operating Temperature	-
Mounting Type	Through Hole
Package / Case	DO-204AC, DO-15, Axial
Supplier Device Package	DO-15
	Report errors?

### **P6KE12CA 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.

# **P6KE12CA Payment Methods**









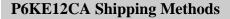
























If you have any question about P6KE12CA, please do not hesitate to contact us!

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