

P6KE300ARL Information


For Reference Only

Part Number [P6KE300ARL](#)
Manufacturer STMicroelectronics
Category Circuit Protection
[TVS - Diodes](#)
Description TVS DIODE 256VWM 529VC 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.


P6KE300ARL Specifications

Manufacturer Part Number	P6KE300ARL
Manufacturer	STMicroelectronics
Category	Circuit Protection
	TVS - Diodes
Package	DO-204AC, DO-15, Axial
Series	P6KE, TRANSIL?
Type	Zener
Unidirectional Channels	1
Bidirectional Channels	-
Voltage - Reverse Standoff (Typ)	256V
Voltage - Breakdown (Min)	285V
Voltage - Clamping (Max) @ Ipp	529V
Current - Peak Pulse (10/1000µs)	7.6A (8/20µs)
Power - Peak Pulse	600W
Power Line Protection	No
Applications	General Purpose
Capacitance @ Frequency	290pF @ 1MHz
Operating Temperature	-
Mounting Type	Through Hole
Package / Case	DO-204AC, DO-15, Axial
Supplier Device Package	DO-15

[Report errors?](#)

P6KE300ARL 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.

P6KE300ARL Payment Methods



P6KE300ARL Shipping Methods



If you have any question about P6KE300ARL, please do not hesitate to contact us!

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