

P1800SD Information


For Reference Only

Part Number [P1800SD](#)
Manufacturer Littelfuse Inc.
Category Circuit Protection
[TVS - Thyristors](#)
Description SIDAC BIDIR 170V 1000A DO-214AA
Package DO-214AA, SMB
 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.


P1800SD Specifications

Manufacturer Part Number	P1800SD
Manufacturer	Littelfuse Inc.
Category	Circuit Protection TVS - Thyristors
Package	DO-214AA, SMB
Series	SIDACtor?
Voltage - Breakover	220V
Voltage - Off State	170V
Voltage - On State	4V
Current - Peak Pulse (8/20µs)	1000A (1kA)
Current - Peak Pulse (10/1000µs)	200A
Current - Hold (Ih)	50mA
Number of Elements	1
Capacitance	90pF
Mounting Type	Surface Mount
Package / Case	DO-214AA, SMB
	Report errors?

P1800SD 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.

P1800SD Payment Methods



P1800SD Shipping Methods



If you have any question about P1800SD, please do not hesitate to contact us!

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