

DSAI17-18A Information


For Reference Only

Part Number [DSAI17-18A](#)
Manufacturer IXYS
Category Discrete Semiconductor Products
 [Diodes - Rectifiers - Single](#)
Description DIODE AVALANCHE 1.8KV 25A DO203
Package DO-203AA, DO-4, Stud
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


DSAI17-18A Specifications

Manufacturer Part Number	DSAI17-18A
Manufacturer	IXYS
Category	Discrete Semiconductor Products Diodes - Rectifiers - Single
Package	DO-203AA, DO-4, Stud
Series	-
Diode Type	Avalanche
Voltage - DC Reverse (Vr) (Max)	1800V
Current - Average Rectified (Io)	25A
Voltage - Forward (Vf) (Max) @ If	1.36V @ 55A
Speed	Standard Recovery >500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	4mA @ 1800V
Capacitance @ Vr, F	-
Mounting Type	Chassis, Stud Mount
Package / Case	DO-203AA, DO-4, Stud
Supplier Device Package	DO-203AA
Operating Temperature - Junction	-40°C ~ 180°C

[Report errors?](#)

DSAI17-18A 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.

DSAI17-18A Payment Methods



DSAI17-18A Shipping Methods



If you have any question about DSAI17-18A, please do not hesitate to contact us!

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