

**DGS19-025CS Information**


For Reference Only

**Part Number** [DGS19-025CS](#)  
**Manufacturer** IXYS  
**Category** Discrete Semiconductor Products  
           [Diodes - Rectifiers - Single](#)  
**Description** DIODE SCHOTTKY 250V 31A TO252AA  
**Package** TO-252-3, DPak (2 Leads + Tab), SC-63  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**DGS19-025CS Specifications**

Manufacturer Part Number	<a href="#">DGS19-025CS</a>
Manufacturer	IXYS
Category	Discrete Semiconductor Products <a href="#">Diodes - Rectifiers - Single</a>
Package	TO-252-3, DPak (2 Leads + Tab), SC-63
Series	-
Diode Type	Schottky
Voltage - DC Reverse (Vr) (Max)	250V
Current - Average Rectified (Io)	31A
Voltage - Forward (Vf) (Max) @ If	1.5V @ 10A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	26ns
Current - Reverse Leakage @ Vr	400µA @ 250V
Capacitance @ Vr, F	-
Mounting Type	Surface Mount
Package / Case	TO-252-3, DPak (2 Leads + Tab), SC-63
Supplier Device Package	TO-252AA
Operating Temperature - Junction	-55°C ~ 175°C

[Report errors?](#)

## DGS19-025CS 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.

## DGS19-025CS Payment Methods



## DGS19-025CS Shipping Methods



If you have any question about DGS19-025CS, please do not hesitate to contact us!

Website: <https://www.heisener.com>

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