

DGS17-030CS Information


For Reference Only

Part Number [DGS17-030CS](#)
Manufacturer IXYS
Category Discrete Semiconductor Products
 [Diodes - Rectifiers - Single](#)
Description DIODE SCHOTTKY 300V 29A 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


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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.


DGS17-030CS Specifications

Manufacturer Part Number	DGS17-030CS
Manufacturer	IXYS
Category	Discrete Semiconductor Products Diodes - Rectifiers - Single
Package	TO-252-3, DPak (2 Leads + Tab), SC-63
Series	-
Diode Type	Schottky
Voltage - DC Reverse (Vr) (Max)	300V
Current - Average Rectified (Io)	29A
Voltage - Forward (Vf) (Max) @ If	1.9V @ 7.5A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	23ns
Current - Reverse Leakage @ Vr	250µA @ 300V
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?](#)

DGS17-030CS 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.

DGS17-030CS Payment Methods



DGS17-030CS Shipping Methods



If you have any question about DGS17-030CS, please do not hesitate to contact us!

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