

DSS2X81-0045B Information


For Reference Only

Part Number [DSS2X81-0045B](#)
Manufacturer IXYS
Category Discrete Semiconductor Products
 [Diodes - Rectifiers - Arrays](#)
Description DIODE MODULE 45V 80A SOT227B
Package SOT-227-4, miniBLOC
 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.


DSS2X81-0045B Specifications

Manufacturer Part Number	DSS2X81-0045B
Manufacturer	IXYS
Category	Discrete Semiconductor Products Diodes - Rectifiers - Arrays
Package	SOT-227-4, miniBLOC
Series	-
Diode Configuration	2 Independent
Diode Type	Schottky
Voltage - DC Reverse (Vr) (Max)	45V
Current - Average Rectified (Io) (per Diode)	80A
Voltage - Forward (Vf) (Max) @ If	650mV @ 80A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	60mA @ 45V
Operating Temperature - Junction	-
Mounting Type	Chassis Mount
Package / Case	SOT-227-4, miniBLOC
Supplier Device Package	SOT-227B

[Report errors?](#)

DSS2X81-0045B 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.

DSS2X81-0045B Payment Methods



DSS2X81-0045B Shipping Methods



If you have any question about DSS2X81-0045B, please do not hesitate to contact us!

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