

DSA15IM45IB Information


For Reference Only

Part Number [DSA15IM45IB](#)
Manufacturer IXYS
Category Discrete Semiconductor Products
[Diodes - Rectifiers - Single](#)
Description DIODE SCHOTTKY 45V 15A TO262
Package TO-262-3 Long Leads, I2Pak, TO-262AA
 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.


DSA15IM45IB Specifications

Manufacturer Part Number	DSA15IM45IB
Manufacturer	IXYS
Category	Discrete Semiconductor Products Diodes - Rectifiers - Single
Package	TO-262-3 Long Leads, I2Pak, TO-262AA
Series	-
Diode Type	Schottky
Voltage - DC Reverse (Vr) (Max)	45V
Current - Average Rectified (Io)	15A
Voltage - Forward (Vf) (Max) @ If	750mV @ 15A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	300µA @ 45V
Capacitance @ Vr, F	-
Mounting Type	Through Hole
Package / Case	TO-262-3 Long Leads, I2Pak, TO-262AA
Supplier Device Package	TO-262
Operating Temperature - Junction	-55°C ~ 175°C

[Report errors?](#)

DSA15IM45IB 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.

DSA15IM45IB Payment Methods



DSA15IM45IB Shipping Methods



If you have any question about DSA15IM45IB, please do not hesitate to contact us!

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