

DSA50C100HB Information


For Reference Only

Part Number [DSA50C100HB](#)
Manufacturer IXYS
Category Discrete Semiconductor Products
 [Diodes - Rectifiers - Arrays](#)
Description DIODE ARRAY SCHOTTKY 100V TO247
Package TO-247-3
 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.


DSA50C100HB Specifications

| | |
|--|---|
| Manufacturer Part Number | DSA50C100HB |
| Manufacturer | IXYS |
| Category | Discrete Semiconductor Products Diodes - Rectifiers - Arrays |
| Package | TO-247-3 |
| Series | - |
| Diode Configuration | 1 Pair Common Cathode |
| Diode Type | Schottky |
| Voltage - DC Reverse (Vr) (Max) | 100V |
| Current - Average Rectified (Io) (per Diode) | 25A |
| Voltage - Forward (Vf) (Max) @ If | 900mV @ 25A |
| Speed | Fast Recovery =< 500ns, > 200mA (Io) |
| Reverse Recovery Time (trr) | - |
| Current - Reverse Leakage @ Vr | 450µA @ 100V |
| Operating Temperature - Junction | -55°C ~ 175°C |
| Mounting Type | Through Hole |
| Package / Case | TO-247-3 |
| Supplier Device Package | TO-247AD |

[Report errors?](#)

DSA50C100HB 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.

DSA50C100HB Payment Methods



DSA50C100HB Shipping Methods



If you have any question about DSA50C100HB, please do not hesitate to contact us!

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