

DSS40-0008D Information


For Reference Only

Part Number [DSS40-0008D](#)
Manufacturer IXYS
Category Discrete Semiconductor Products
 [Diodes - Rectifiers - Single](#)
Description DIODE SCHOTTKY 8V 40A TO247AD
Package TO-3P-3 Full Pack
 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.


DSS40-0008D Specifications

| | |
|-----------------------------------|---|
| Manufacturer Part Number | DSS40-0008D |
| Manufacturer | IXYS |
| Category | Discrete Semiconductor Products Diodes - Rectifiers - Single |
| Package | TO-3P-3 Full Pack |
| Series | - |
| Diode Type | Schottky |
| Voltage - DC Reverse (Vr) (Max) | 8V |
| Current - Average Rectified (Io) | 40A |
| Voltage - Forward (Vf) (Max) @ If | 340mV @ 40A |
| Speed | Fast Recovery =< 500ns, > 200mA (Io) |
| Reverse Recovery Time (trr) | - |
| Current - Reverse Leakage @ Vr | 200mA @ 8V |
| Capacitance @ Vr, F | - |
| Mounting Type | Through Hole |
| Package / Case | TO-3P-3 Full Pack |
| Supplier Device Package | TO-247AD |
| Operating Temperature - Junction | -55°C ~ 150°C |

[Report errors?](#)

DSS40-0008D 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.

DSS40-0008D Payment Methods



DSS40-0008D Shipping Methods



If you have any question about DSS40-0008D, please do not hesitate to contact us!

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