

# SD940-T

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#### **SD940-T Information**

www.noisener.com	Part Number	SD940-T
	Manufacturer	Diodes Incorporated
	Category	Discrete Semiconductor Products Diodes - Rectifiers - Single
	Description	DIODE SCHOTTKY 40V 9A DO201AD
	Package	DO-201AD, Axial
		For the pricing/inventory/lead time, please contact us
For Reference Only		Website: https://www.heisener.com E-mail: salesdept@heisener.com

## **Certified Quality**

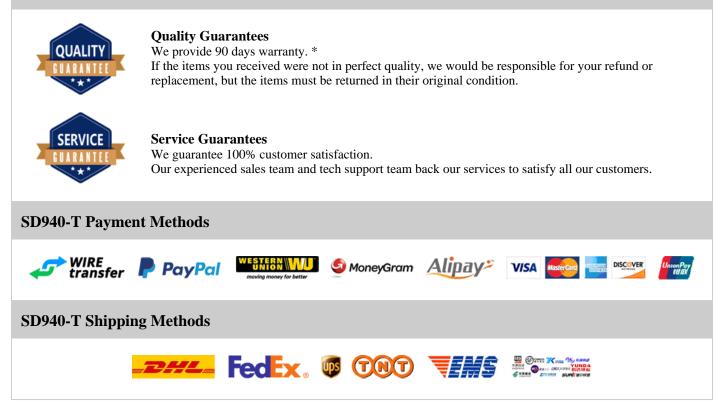
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



### **SD940-T Specifications**

Manufacturer Part Number	SD940-T
Manufacturer	Diodes Incorporated
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	DO-201AD, Axial
Series	-
Diode Type	Schottky
Voltage - DC Reverse (Vr) (Max)	40V
Current - Average Rectified (Io)	9A
Voltage - Forward (Vf) (Max) @ If	480mV @ 9A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	800µA @ 40V
Capacitance @ Vr, F	900pF @ 4V, 1MHz
Mounting Type	Through Hole
Package / Case	DO-201AD, Axial
Supplier Device Package	DO-201AD
Operating Temperature - Junction	-65°C ~ 150°C
	Report errors?

#### **SD940-T Guarantees**



If you have any question about SD940-T, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com