

## SB5100-T

#### **SB5100-T Information**

www.uheisener.com	Part Number Manufacturer Category Description Package	SB5100-T Diodes Incorporated Discrete Semiconductor Products Diodes - Rectifiers - Single DIODE SCHOTTKY 100V 5A DO201AD 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	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.



#### **SB5100-T Specifications**

Manufacturer Part Number	SB5100-T
Manufacturer	Diodes Incorporated
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	DO-201AD, Axial
Series	-
Diode Type	Schottky
Voltage - DC Reverse (Vr) (Max)	100V
Current - Average Rectified (Io)	5A
Voltage - Forward (Vf) (Max) @ If	800mV @ 5A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	500µA @ 100V
Capacitance @ Vr, F	400pF @ 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?

#### **SB5100-T 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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.



If you have any question about SB5100-T, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com