



#### SB10-05P-TD-E Information



For Reference Only

Part Number SB10-05P-TD-E
Manufacturer ON Semiconductor

Category Discrete Semiconductor Products
Diodes - Rectifiers - Single

**Description** DIODE SCHOTTKY 50V 1A PCP

Package TO-243AA

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.









# **SB10-05P-TD-E Specifications**

Manufacturer Part Number	SB10-05P-TD-E
Manufacturer	ON Semiconductor
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	TO-243AA
Series	-
Diode Type	Schottky
Voltage - DC Reverse (Vr) (Max)	50V
Current - Average Rectified (Io)	1A
Voltage - Forward (Vf) (Max) @ If	550mV @ 1A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	10ns
Current - Reverse Leakage @ Vr	80μA @ 25V
Capacitance @ Vr, F	52pF @ 10V, 1MHz
Mounting Type	Surface Mount
Package / Case	TO-243AA
Supplier Device Package	SOT-89/PCP-1
Operating Temperature - Junction	-55°C ~ 125°C
	Report errors?

#### SB10-05P-TD-E 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.

### **SB10-05P-TD-E Payment Methods**









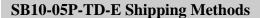
























If you have any question about SB10-05P-TD-E, please do not hesitate to contact us!

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