



### **ES1BL RUG Information**

Heisener.com

For Reference Only

Part Number ES1BL RUG Manufacturer TSC America Inc.

Category

Discrete Semiconductor Products

Diodes - Rectifiers - Single

**Description** 

DIODE, SUPER FAST, 1A, 100V, 35N

DO-219AB **Package** 

For the pricing/inventory/lead time, please contact

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.









## **ES1BL RUG Specifications**

Manufacturer Part Number	ES1BL RUG
Manufacturer	TSC America Inc.
Category	Discrete Semiconductor Products
Cincgory	Diodes - Rectifiers - Single
Package	DO-219AB
Series	-
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	100V
Current - Average Rectified (Io)	1A
Voltage - Forward (Vf) (Max) @ If	950mV @ 1A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	35ns
Current - Reverse Leakage @ Vr	5μA @ 100V
Capacitance @ Vr, F	10pF @ 1V, 1MHz
Mounting Type	Surface Mount
Package / Case	DO-219AB
Supplier Device Package	Sub SMA
Operating Temperature - Junction	-55°C ~ 150°C
	Report errors?

#### **ES1BL RUG 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.

# **ES1BL RUG Payment Methods**



















## **ES1BL RUG Shipping Methods**













If you have any question about ES1BL RUG, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com