



### **ES1AL MTG Information**

Heisener.com

Part Number ES1AL MTG
Manufacturer TSC America Inc.

Category Discrete Semiconductor Products

Diodes - Rectifiers - Single

**Description** DIODE, SUPER FAST, 1A, 50V, 35NS

Package DO-219AB

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.









## **ES1AL MTG Specifications**

Manufacturer Part Number	ES1AL MTG
Manufacturer Manufacturer	TSC America Inc.
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	DO-219AB
Series	-
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	50V
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 @ 50V
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?

#### **ES1AL MTG 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.

# **ES1AL MTG Payment Methods**



















### **ES1AL MTG Shipping Methods**













If you have any question about ES1AL MTG, please do not hesitate to contact us!

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