



### **CMPD1001A TR Information**

Part Number CMPD1001A TR

Manufacturer Central Semiconductor Corp

Category Discrete Semiconductor Products
Diodes - Rectifiers - Arrays

**Description** DIODE GEN PURP 90V 250MA SOT23

**Package** TO-236-3, SC-59, SOT-23-3

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.









# **CMPD1001A TR Specifications**

Manufacturer Part Number	CMPD1001A TR
Manufacturer	Central Semiconductor Corp
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Arrays
Package	TO-236-3, SC-59, SOT-23-3
Series	-
Diode Configuration	1 Pair Common Anode
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	90V
Current - Average Rectified (Io) (per Diode)	250mA (DC)
Voltage - Forward (Vf) (Max) @ If	1V @ 200mA
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	50ns
Current - Reverse Leakage @ Vr	100nA @ 90V
Operating Temperature - Junction	-65°C ~ 150°C
Mounting Type	Surface Mount
Package / Case	TO-236-3, SC-59, SOT-23-3
Supplier Device Package	SOT-23
	Report errors?

#### **CMPD1001A TR 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.

### **CMPD1001A TR Payment Methods**



















# **CMPD1001A TR Shipping Methods**













If you have any question about CMPD1001A TR, please do not hesitate to contact us!

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