

# **CMPD4448 TR**

#### **CMPD4448 TR Information**

www.eleistication	 CMPD4448 TR Central Semiconductor Corp Discrete Semiconductor Products Diodes - Rectifiers - Single DIODE GEN PURP 75V 250MA SOT23 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.



### **CMPD4448 TR Specifications**

Manufacturer Part Number	CMPD4448 TR
Manufacturer	Central Semiconductor Corp
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	TO-236-3, SC-59, SOT-23-3
Series	-
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	75V
Current - Average Rectified (Io)	250mA
Voltage - Forward (Vf) (Max) @ If	1V @ 100mA
Speed	Fast Recovery = $< 500$ ns, $> 200$ mA (Io)
Reverse Recovery Time (trr)	4ns
Current - Reverse Leakage @ Vr	25nA @ 20V
Capacitance @ Vr, F	4pF @ 0V, 1MHz
Mounting Type	Surface Mount
Package / Case	TO-236-3, SC-59, SOT-23-3
Supplier Device Package	SOT-23
Operating Temperature - Junction	-65°C ~ 150°C
	Report errors?

#### **CMPD4448 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

#### **Service Guarantees**

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

#### **CMPD4448 TR Payment Methods**





If you have any question about CMPD4448 TR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com