

### **CDST-16-G Information**



For Reference Only

Part Number CDST-16-G

Manufacturer Comchip Technology

Category Discrete Semiconductor Products

Diodes - Rectifiers - Single

**Description** DIODE GEN PURP 75V 150MA SOT23

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

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.









# **CDST-16-G Specifications**

Manufacturer Part Number	CDST-16-G
Manufacturer	Comchip Technology
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)	150mA
Voltage - Forward (Vf) (Max) @ If	1.25V @ 150mA
Speed	Small Signal =< 200mA (Io), Any Speed
Reverse Recovery Time (trr)	6ns
Current - Reverse Leakage @ Vr	1μA @ 75V
Capacitance @ Vr, F	2pF @ 0V, 1MHz
Mounting Type	Surface Mount
Package / Case	TO-236-3, SC-59, SOT-23-3
Supplier Device Package	SOT-23-3
Operating Temperature - Junction	150°C (Max)
	Report errors?

#### **CDST-16-G 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.

### **CDST-16-G Payment Methods**



















## **CDST-16-G Shipping Methods**













If you have any question about CDST-16-G, please do not hesitate to contact us!

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