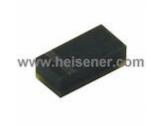




### **CDSF4148 Information**



For Reference Only

Part Number CDSF4148

Manufacturer Comchip Technology

Category Discrete Semiconductor Products

Diodes - Rectifiers - Single

**Description** DIODE GEN PURP 75V 150MA 1005

Package 1005 (2512 Metric)

For the pricing/inventory/lead time, please contact

us

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.









# **CDSF4148 Specifications**

Manufacturer Part Number	CDSF4148
Manufacturer	Comchip Technology
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	1005 (2512 Metric)
Series	-
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	75V
Current - Average Rectified (Io)	150mA
Voltage - Forward (Vf) (Max) @ If	1V @ 50mA
Speed	Small Signal =< 200mA (Io), Any Speed
Reverse Recovery Time (trr)	4ns
Current - Reverse Leakage @ Vr	2.5μA @ 75V
Capacitance @ Vr, F	4pF @ 0V, 1MHz
Mounting Type	Surface Mount
Package / Case	1005 (2512 Metric)
Supplier Device Package	1005/SOD-323F
Operating Temperature - Junction	125°C (Max)
	Report errors?

#### **CDSF4148 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.

### **CDSF4148 Payment Methods**



















## **CDSF4148 Shipping Methods**













If you have any question about CDSF4148, please do not hesitate to contact us!

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