

### LL4148-13 Information

Heisener.com

Part Number LL4148-13

Manufacturer Vishay Semiconductor Diodes Division

Category Discrete Semiconductor Products

Diodes - Rectifiers - Single

**Description** DIODE GEN PURP 75V 150MA SOD80

Package DO-213AC, MINI-MELF, SOD-80

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com For Reference Only

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.









# **LL4148-13 Specifications**

Manufacturer Part Number	LL4148-13
Manufacturer	Vishay Semiconductor Diodes Division
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	DO-213AC, MINI-MELF, SOD-80
Series	Automotive, AEC-Q101
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)	8ns
Current - Reverse Leakage @ Vr	5μA @ 75V
Capacitance @ Vr, F	4pF @ 0V, 1MHz
Mounting Type	Surface Mount
Package / Case	DO-213AC, MINI-MELF, SOD-80
Supplier Device Package	SOD-80 MiniMELF
Operating Temperature - Junction	175°C (Max)
	Report errors?

### LL4148-13 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.

# **LL4148-13 Payment Methods**



















### **LL4148-13 Shipping Methods**













If you have any question about LL4148-13, please do not hesitate to contact us!

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