



### **LL101B-GS08 Information**

Were helpener.com

For Reference Only

Part Number LL101B-GS08

Manufacturer Vishay Semiconductor Diodes Division

**Category** Discrete Semiconductor Products

Diodes - Rectifiers - Single

**Description** DIODE SCHOTTKY 50V 30MA SOD80

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

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.









## **LL101B-GS08 Specifications**

Manufacturer Part Number	LL101B-GS08
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	Schottky
Voltage - DC Reverse (Vr) (Max)	50V
Current - Average Rectified (Io)	30mA
Voltage - Forward (Vf) (Max) @ If	950mV @ 15mA
Speed	Small Signal =< 200mA (Io), Any Speed
Reverse Recovery Time (trr)	1ns
Current - Reverse Leakage @ Vr	200nA @ 40V
Capacitance @ Vr, F	2.1pF @ 0V, 1MHz
Mounting Type	Surface Mount
Package / Case	DO-213AC, MINI-MELF, SOD-80
Supplier Device Package	SOD-80 MiniMELF
Operating Temperature - Junction	125°C (Max)
	Report errors?

### **LL101B-GS08 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.

# LL101B-GS08 Payment Methods



















### LL101B-GS08 Shipping Methods













If you have any question about LL101B-GS08, please do not hesitate to contact us!

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