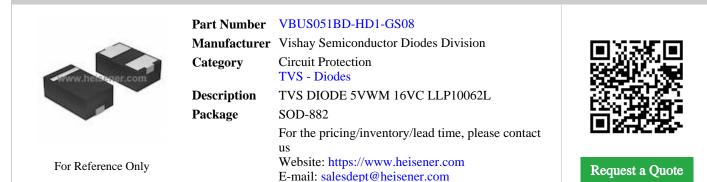


# VBUS051BD-HD1-GS08

### VBUS051BD-HD1-GS08 Information



# **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.



# VBUS051BD-HD1-GS08 Specifications

Manufacturer Part Number	VBUS051BD-HD1-GS08
Manufacturer	Vishay Semiconductor Diodes Division
Category	Circuit Protection
	TVS - Diodes
Package	SOD-882
Series	-
Туре	Zener
Unidirectional Channels	1
Bidirectional Channels	-
Voltage - Reverse Standoff (Typ)	5V (Max)
Voltage - Breakdown (Min)	6.9V
Voltage - Clamping (Max) @ Ipp	16V
Current - Peak Pulse (10/1000µs)	3A (8/20µs)
Power - Peak Pulse	45W
Power Line Protection	No
Applications	General Purpose
Capacitance @ Frequency	0.9pF @ 1MHz
Operating Temperature	-55°C ~ 145°C (TJ)
Mounting Type	Surface Mount
Package / Case	SOD-882
Supplier Device Package	LLP1006-2L
	Report errors?

## VBUS051BD-HD1-GS08 Guarantees



**Quality Guarantees** 

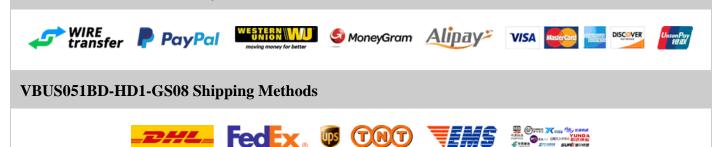
We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

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

# VBUS051BD-HD1-GS08 Payment Methods



If you have any question about VBUS051BD-HD1-GS08, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com