

VBUS051CD-HD1-G-08 Information


For Reference Only

Part Number [VBUS051CD-HD1-G-08](#)
Manufacturer Vishay Semiconductor Diodes Division
Category Circuit Protection
[TVS - Diodes](#)
Description TVS DIODE 5.5VWM 14VC 2LLP
Package SOD-882
 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.


VBUS051CD-HD1-G-08 Specifications

Manufacturer Part Number	VBUS051CD-HD1-G-08
Manufacturer	Vishay Semiconductor Diodes Division
Category	Circuit Protection
	TVS - Diodes
Package	SOD-882
Series	-
Type	Zener
Unidirectional Channels	1
Bidirectional Channels	-
Voltage - Reverse Standoff (Typ)	5.5V (Max)
Voltage - Breakdown (Min)	6.5V
Voltage - Clamping (Max) @ Ipp	14V
Current - Peak Pulse (10/1000µs)	2A (8/20µs)
Power - Peak Pulse	28W
Power Line Protection	No
Applications	General Purpose
Capacitance @ Frequency	0.6pF @ 1MHz
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	SOD-882
Supplier Device Package	LLP1006-2L

[Report errors?](#)

VBUS051CD-HD1-G-08 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.

VBUS051CD-HD1-G-08 Payment Methods



VBUS051CD-HD1-G-08 Shipping Methods



If you have any question about VBUS051CD-HD1-G-08, please do not hesitate to contact us!

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