

# **VBUS54DD-HS4-G4-08**

#### VBUS54DD-HS4-G4-08 Information

| Heisener.com       | <br>VBUS54DD-HS4-G4-08<br>Vishay Semiconductor Diodes Division<br>Circuit Protection<br>TVS - Diodes<br>TVS DIODE 5.5VWM 19VC 6LLP<br>5-XFDFN Exposed Pad<br>For the pricing/inventory/lead time, please contact |                 |
|--------------------|--|-----------------|
| For Reference Only | us<br>Website: https://www.heisener.com<br>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.



# VBUS54DD-HS4-G4-08 Specifications

| Manufacturer Part Number         | VBUS54DD-HS4-G4-08                   |
|----------------------------------|--------------------------------------|
| Manufacturer                     | Vishay Semiconductor Diodes Division |
| Category                         | Circuit Protection                   |
|                                  | TVS - Diodes                         |
| Package                          | 5-XFDFN Exposed Pad                  |
| Series                           | -                                    |
| Туре                             | Zener                                |
| Unidirectional Channels          | 4                                    |
| Bidirectional Channels           | -                                    |
| Voltage - Reverse Standoff (Typ) | 5.5V (Max)                           |
| Voltage - Breakdown (Min)        | 6.9V                                 |
| Voltage - Clamping (Max) @ Ipp   | 19V                                  |
| Current - Peak Pulse (10/1000µs) | 3A (8/20µs)                          |
| Power - Peak Pulse               | 57W                                  |
| Power Line Protection            | No                                   |
| Applications                     | General Purpose                      |
| Capacitance @ Frequency          | -                                    |
| Operating Temperature            | -40°C ~ 125°C (TJ)                   |
| Mounting Type                    | Surface Mount                        |
| Package / Case                   | 5-XFDFN Exposed Pad                  |
| Supplier Device Package          | LLP1010-5L                           |
|                                  | Report errors?                       |

#### VBUS54DD-HS4-G4-08 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.

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If you have any question about VBUS54DD-HS4-G4-08, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com