



#### D5V0F2U3LP08-7B Information



For Reference Only

Part Number D5V0F2U3LP08-7B
Manufacturer Diodes Incorporated
Category Circuit Protection
TVS - Diodes

**Description** TVS DIODE 5.5VWM 12VC SMD

Package 3-XFDFN

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.









## D5V0F2U3LP08-7B Specifications

| Manufacturer Part Number         | D5V0F2U3LP08-7B     |
|----------------------------------|---------------------|
| Manufacturer                     | Diodes Incorporated |
| Category                         | Circuit Protection  |
|                                  | TVS - Diodes        |
| Package                          | 3-XFDFN             |
| Series                           | -                   |
| Туре                             | Zener               |
| Unidirectional Channels          | 2                   |
| Bidirectional Channels           | -                   |
| Voltage - Reverse Standoff (Typ) | 5.5V (Max)          |
| Voltage - Breakdown (Min)        | 6V                  |
| Voltage - Clamping (Max) @ Ipp   | 12V                 |
| Current - Peak Pulse (10/1000µs) | 1.5A (8/20μs)       |
| Power - Peak Pulse               | -                   |
| Power Line Protection            | No                  |
| Applications                     | General Purpose     |
| Capacitance @ Frequency          | 0.5pF @ 1MHz        |
| Operating Temperature            | -55°C ~ 150°C (TJ)  |
| Mounting Type                    | Surface Mount       |
| Package / Case                   | 3-XFDFN             |
| Supplier Device Package          | X2-DFN0806-3        |
|                                  | Report errors?      |

#### D5V0F2U3LP08-7B 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.

### D5V0F2U3LP08-7B Payment Methods



















### D5V0F2U3LP08-7B Shipping Methods













If you have any question about D5V0F2U3LP08-7B, please do not hesitate to contact us!

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