



## **ESD7461N2T5G Information**



For Reference Only

Part Number ESD7461N2T5G

Manufacturer ON Semiconductor

Category Circuit Protection
TVS - Diodes

**Description** TVS DIODE 16VWM 39VC 2XDFN

Package 2-XDFN

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.









# **ESD7461N2T5G Specifications**

| Manufacturer Part Number         | ESD7461N2T5G             |
|----------------------------------|--------------------------|
| Manufacturer                     | ON Semiconductor         |
| Category                         | Circuit Protection       |
|                                  | TVS - Diodes             |
| Package                          | 2-XDFN                   |
| Series                           | Automotive, AEC-Q101     |
| Type                             | Zener                    |
| Unidirectional Channels          | -                        |
| Bidirectional Channels           | 1                        |
| Voltage - Reverse Standoff (Typ) | 16V (Max)                |
| Voltage - Breakdown (Min)        | 16.5V                    |
| Voltage - Clamping (Max) @ Ipp   | 39V                      |
| Current - Peak Pulse (10/1000µs) | 16A (100ns)              |
| Power - Peak Pulse               | -                        |
| Power Line Protection            | No                       |
| Applications                     | Automotive, RF Antenna   |
| Capacitance @ Frequency          | 0.3pF @ 1MHz             |
| Operating Temperature            | -55°C ~ 150°C (TJ)       |
| Mounting Type                    | Surface Mount            |
| Package / Case                   | 2-XDFN                   |
| Supplier Device Package          | 2-XDFN (1x0.6) (SOD-882) |
|                                  | Report errors?           |

#### ESD7461N2T5G 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.

## ESD7461N2T5G Payment Methods



















# ESD7461N2T5G Shipping Methods













If you have any question about ESD7461N2T5G, please do not hesitate to contact us!

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