



### PD20010STR-E Information



For Reference Only

Part Number PD20010STR-E
Manufacturer STMicroelectronics

Category Discrete Semiconductor Products
Transistors - FETs, MOSFETs - RF

**Description** TRANS N-CH 40V POWERSO-10RF STR
PowerSO-10RF Exposed Bottom Pad (2 Straight

Package Leads)

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.









## PD20010STR-E Specifications

| Manufacturer Part Number | PD20010STR-E                                       |
|--------------------------|--|
| Manufacturer             | STMicroelectronics                                 |
| Category                 | Discrete Semiconductor Products                    |
|                          | Transistors - FETs, MOSFETs - RF                   |
| Package                  | PowerSO-10RF Exposed Bottom Pad (2 Straight Leads) |
| Series                   | -  |
| Transistor Type          | LDMOS  |
| Frequency                | 2GHz   |
| Gain                     | 11dB   |
| Voltage - Test           | 13.6V  |
| Current Rating           | 5A   |
| Noise Figure             | -  |
| Current - Test           | 150mA  |
| Power - Output           | 10W  |
| Voltage - Rated          | 40V  |
| Package / Case           | PowerSO-10RF Exposed Bottom Pad (2 Straight Leads) |
| Supplier Device Package  | PowerSO-10RF (Straight Lead)                       |
|                          | Report errors?                                     |

### PD20010STR-E 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.

## PD20010STR-E Payment Methods



















## PD20010STR-E Shipping Methods













If you have any question about PD20010STR-E, please do not hesitate to contact us!

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