

#### PD55035S-E Information



For Reference Only

Part Number PD55035S-E
Manufacturer STMicroelectronics

**Category** Discrete Semiconductor Products

Transistors - FETs, MOSFETs - RF

**Description**FET RF 40V 500MHZ PWRSO10**Package**PowerSO-10 Exposed Bottom Pad

For the pricing/inventory/lead time, please contact

us

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



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# **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.









## PD55035S-E Specifications

| Manufacturer Part Number | PD55035S-E                       |
|--------------------------|----------------------------------|
| Manufacturer             | STMicroelectronics               |
| Category                 | Discrete Semiconductor Products  |
|                          | Transistors - FETs, MOSFETs - RF |
| Package                  | PowerSO-10 Exposed Bottom Pad    |
| Series                   | -                                |
| Transistor Type          | LDMOS                            |
| Frequency                | 500MHz                           |
| Gain                     | 16.9dB                           |
| Voltage - Test           | 12.5V                            |
| Current Rating           | 7A                               |
| Noise Figure             | -                                |
| Current - Test           | 200mA                            |
| Power - Output           | 35W                              |
| Voltage - Rated          | 40V                              |
| Package / Case           | PowerSO-10 Exposed Bottom Pad    |
| Supplier Device Package  | PowerSO-10RF (Straight Lead)     |
|                          | Report errors?                   |

#### PD55035S-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.

### PD55035S-E Payment Methods



















### PD55035S-E Shipping Methods













If you have any question about PD55035S-E, please do not hesitate to contact us!

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