

**PD84010-E Information**


For Reference Only

**Part Number** [PD84010-E](#)  
**Manufacturer** STMicroelectronics  
**Category** Discrete Semiconductor Products  
[Transistors - FETs, MOSFETs - RF](#)  
**Description** FET RF 40V 870MHZ  
**Package** PowerSO-10RF Exposed Bottom Pad (2 Formed Leads)  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**PD84010-E Specifications**

|                          |   |
|--------------------------|---|
| Manufacturer Part Number | <a href="#">PD84010-E</a>   |
| Manufacturer             | STMicroelectronics  |
| Category                 | Discrete Semiconductor Products<br><a href="#">Transistors - FETs, MOSFETs - RF</a> |
| Package                  | PowerSO-10RF Exposed Bottom Pad (2 Formed Leads)                                    |
| Series                   | -   |
| Transistor Type          | LDMOS   |
| Frequency                | 870MHz  |
| Gain                     | 16.3dB  |
| Voltage - Test           | 7.5V  |
| Current Rating           | 8A  |
| Noise Figure             | -   |
| Current - Test           | 300mA   |
| Power - Output           | 2W  |
| Voltage - Rated          | 40V   |
| Package / Case           | PowerSO-10RF Exposed Bottom Pad (2 Formed Leads)                                    |
| Supplier Device Package  | PowerSO-10RF (Formed Lead)  |

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## PD84010-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.

## PD84010-E Payment Methods



## PD84010-E Shipping Methods



If you have any question about PD84010-E, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)