

**PD55008S-E Information**


For Reference Only

**Part Number** [PD55008S-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](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.


**PD55008S-E Specifications**

Manufacturer Part Number	<a href="#">PD55008S-E</a>
Manufacturer	STMicroelectronics
Category	Discrete Semiconductor Products <a href="#">Transistors - FETs, MOSFETs - RF</a>
Package	PowerSO-10 Exposed Bottom Pad
Series	-
Transistor Type	LDMOS
Frequency	500MHz
Gain	17dB
Voltage - Test	12.5V
Current Rating	4A
Noise Figure	-
Current - Test	150mA
Power - Output	8W
Voltage - Rated	40V
Package / Case	PowerSO-10 Exposed Bottom Pad
Supplier Device Package	PowerSO-10RF (Straight Lead)

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## PD55008S-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.

## PD55008S-E Payment Methods



## PD55008S-E Shipping Methods



If you have any question about PD55008S-E, please do not hesitate to contact us!

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

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