

**PD85025C Information**


For Reference Only

**Part Number** [PD85025C](#)  
**Manufacturer** STMicroelectronics  
**Category** Discrete Semiconductor Products  
[Transistors - FETs, MOSFETs - RF](#)  
**Description** FET RF 40V 945MHZ M243  
**Package** M243  
 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.


**PD85025C Specifications**

|                          |   |
|--------------------------|---|
| Manufacturer Part Number | <a href="#">PD85025C</a>  |
| Manufacturer             | STMicroelectronics  |
| Category                 | Discrete Semiconductor Products<br><a href="#">Transistors - FETs, MOSFETs - RF</a> |
| Package                  | M243  |
| Series                   | -   |
| Transistor Type          | LDMOS   |
| Frequency                | 945MHz  |
| Gain                     | 17.5dB  |
| Voltage - Test           | 13.6V   |
| Current Rating           | 7A  |
| Noise Figure             | -   |
| Current - Test           | 300mA   |
| Power - Output           | 10W   |
| Voltage - Rated          | 40V   |
| Package / Case           | M243  |
| Supplier Device Package  | M243  |

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## PD85025C 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.

## PD85025C Payment Methods



## PD85025C Shipping Methods



If you have any question about PD85025C, please do not hesitate to contact us!

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

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