

**AFT05MS031GNR1 Information**


For Reference Only

**Part Number** [AFT05MS031GNR1](#)  
**Manufacturer** NXP  
**Category** Discrete Semiconductor Products  
[Transistors - FETs, MOSFETs - RF](#)  
**Description** FET RF 40V 520MHZ TO270-2G  
**Package** TO-270-2 Gull Wing  
 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.


**AFT05MS031GNR1 Specifications**

Manufacturer Part Number	<a href="#">AFT05MS031GNR1</a>
Manufacturer	NXP
Category	Discrete Semiconductor Products <a href="#">Transistors - FETs, MOSFETs - RF</a>
Package	TO-270-2 Gull Wing
Series	-
Transistor Type	LDMOS
Frequency	520MHz
Gain	17.7dB
Voltage - Test	13.6V
Current Rating	-
Noise Figure	-
Current - Test	10mA
Power - Output	31W
Voltage - Rated	40V
Package / Case	TO-270-2 Gull Wing
Supplier Device Package	TO-270-2 GULL

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## AFT05MS031GNR1 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.

## AFT05MS031GNR1 Payment Methods



## AFT05MS031GNR1 Shipping Methods



If you have any question about AFT05MS031GNR1, please do not hesitate to contact us!

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

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