

**NPT2021 Information**


For Reference Only

**Part Number** [NPT2021](#)  
**Manufacturer** M/A-Com Technology Solutions  
**Category** Discrete Semiconductor Products  
[Transistors - FETs, MOSFETs - RF](#)  
**Description** HEMT N-CH 48V 50W DC-2.2GHZ  
**Package** TO-272BC  
 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.


**NPT2021 Specifications**

Manufacturer Part Number	<a href="#">NPT2021</a>
Manufacturer	M/A-Com Technology Solutions
Category	Discrete Semiconductor Products <a href="#">Transistors - FETs, MOSFETs - RF</a>
Package	TO-272BC
Series	-
Transistor Type	HEMT
Frequency	0Hz ~ 2.2GHz
Gain	15dB
Voltage - Test	48V
Current Rating	7A
Noise Figure	-
Current - Test	300mA
Power - Output	50W
Voltage - Rated	160V
Package / Case	TO-272BC
Supplier Device Package	TO-272-2

[Report errors?](#)

## NPT2021 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.

## NPT2021 Payment Methods



## NPT2021 Shipping Methods



If you have any question about NPT2021, please do not hesitate to contact us!

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

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