

**MD7IC18120NR1 Information**


For Reference Only

**Part Number** [MD7IC18120NR1](#)  
**Manufacturer** NXP  
**Category** RF/IF and RFID  
[RF Amplifiers](#)  
**Description** IC PWR AMP RF LDMOS TO270-16  
**Package** TO-270-16 Variant, Flat 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.


**MD7IC18120NR1 Specifications**

Manufacturer Part Number	<a href="#">MD7IC18120NR1</a>
Manufacturer	NXP
Category	RF/IF and RFID <a href="#">RF Amplifiers</a>
Package	TO-270-16 Variant, Flat Leads
Series	-
Frequency	1.805GHz ~ 1.88GHz
P1dB	50.8dBm (120W)
Gain	25.8dB
Noise Figure	-
RF Type	W-CDMA
Voltage - Supply	28V
Current - Supply	-
Test Frequency	1.88GHz
Package / Case	TO-270-16 Variant, Flat Leads
Supplier Device Package	TO-270 WBL-16

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## MD7IC18120NR1 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.

## MD7IC18120NR1 Payment Methods



## MD7IC18120NR1 Shipping Methods



If you have any question about MD7IC18120NR1, please do not hesitate to contact us!

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