

**BF959RL1 Information**


For Reference Only

**Part Number** [BF959RL1](#)  
**Manufacturer** ON Semiconductor  
**Category** Discrete Semiconductor Products  
[Transistors - Bipolar \(BJT\) - RF](#)  
**Description** TRANS RF NPN 20V 100MA TO-92  
**Package** TO-226-3, TO-92-3 (TO-226AA) (Formed 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.


**BF959RL1 Specifications**

Manufacturer Part Number	<a href="#">BF959RL1</a>
Manufacturer	ON Semiconductor
Category	Discrete Semiconductor Products <a href="#">Transistors - Bipolar (BJT) - RF</a>
Package	TO-226-3, TO-92-3 (TO-226AA) (Formed Leads)
Series	-
Transistor Type	NPN
Voltage - Collector Emitter Breakdown (Max)	20V
Frequency - Transition	700MHz
Noise Figure (dB Typ @ f)	3dB @ 200MHz
Gain	-
Power - Max	625mW
DC Current Gain (hFE) (Min) @ Ic, Vce	40 @ 20mA, 10V
Current - Collector (Ic) (Max)	100mA
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-226-3, TO-92-3 (TO-226AA) (Formed Leads)
Supplier Device Package	TO-92-3

[Report errors?](#)

## BF959RL1 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.

## BF959RL1 Payment Methods



## BF959RL1 Shipping Methods



If you have any question about BF959RL1, please do not hesitate to contact us!

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

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