

BF959 Information


For Reference Only

Part Number [BF959](#)
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)
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: 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.


BF959 Specifications

Manufacturer Part Number	BF959
Manufacturer	ON Semiconductor
Category	Discrete Semiconductor Products Transistors - Bipolar (BJT) - RF
Package	TO-226-3, TO-92-3 (TO-226AA)
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)
Supplier Device Package	TO-92-3

[Report errors?](#)

BF959 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.

BF959 Payment Methods



BF959 Shipping Methods



If you have any question about BF959, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com