



#### **BF959ZL1G Information**



For Reference Only

Part Number BF959ZL1G
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  $% \left( \frac{1}{2}\right) =\left( \frac{1}{2}\right) \left( \frac{1}{2}\right)$ 

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.









# **BF959ZL1G Specifications**

| Manufacturer Part Number                    | BF959ZL1G                                   |
|---|---|
| Manufacturer                                | ON Semiconductor                            |
| Category                                    | Discrete Semiconductor Products             |
|   | Transistors - Bipolar (BJT) - RF            |
| 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?                              |

#### **BF959ZL1G 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.

### **BF959ZL1G Payment Methods**



















# **BF959ZL1G Shipping Methods**













If you have any question about BF959ZL1G, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com