

**1N5942BRLG Information**


www.heisener.com

For Reference Only

**Part Number** 1N5942BRLG  
**Manufacturer** ON Semiconductor  
**Category** Discrete Semiconductor Products  
**Diodes - Zener - Single**  
**Description** DIODE ZENER 51V 3W AXIAL  
**Package** DO-204AL, DO-41, Axial  
 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.


**1N5942BRLG Specifications**

Manufacturer Part Number	1N5942BRLG
Manufacturer	ON Semiconductor
Category	Discrete Semiconductor Products <a href="#">Diodes - Zener - Single</a>
Package	DO-204AL, DO-41, Axial
Series	-
Voltage - Zener (Nom) (Vz)	51V
Tolerance	±5%
Power - Max	3W
Impedance (Max) (Zzt)	70 Ohms
Current - Reverse Leakage @ Vr	1µA @ 38.8V
Voltage - Forward (Vf) (Max) @ If	1.5V @ 200mA
Operating Temperature	-65°C ~ 200°C
Mounting Type	Through Hole
Package / Case	DO-204AL, DO-41, Axial
Supplier Device Package	Axial

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## 1N5942BRLG 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.

## 1N5942BRLG Payment Methods



## 1N5942BRLG Shipping Methods



If you have any question about 1N5942BRLG, please do not hesitate to contact us!

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