

BC517RL1G Information


For Reference Only

Part Number [BC517RL1G](#)
Manufacturer ON Semiconductor
Category Discrete Semiconductor Products
[Transistors - Bipolar \(BJT\) - Single](#)
Description TRANS NPN DARL 30V 1A 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


[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.


BC517RL1G Specifications

Manufacturer Part Number	BC517RL1G
Manufacturer	ON Semiconductor
Category	Discrete Semiconductor Products Transistors - Bipolar (BJT) - Single
Package	TO-226-3, TO-92-3 (TO-226AA) (Formed Leads)
Series	-
Transistor Type	NPN - Darlington
Current - Collector (Ic) (Max)	1A
Voltage - Collector Emitter Breakdown (Max)	30V
Vce Saturation (Max) @ Ib, Ic	1V @ 100µA, 100mA
Current - Collector Cutoff (Max)	500nA
DC Current Gain (hFE) (Min) @ Ic, Vce	30000 @ 20mA, 2V
Power - Max	1.5W
Frequency - Transition	200MHz
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?](#)

BC517RL1G 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.

BC517RL1G Payment Methods



BC517RL1G Shipping Methods



If you have any question about BC517RL1G, please do not hesitate to contact us!

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