

BAL99LT1G Information


For Reference Only

Part Number [BAL99LT1G](#)
Manufacturer ON Semiconductor
Category Discrete Semiconductor Products
 [Diodes - Rectifiers - Single](#)
Description DIODE GEN PURP 70V 100MA SOT23-3
Package TO-236-3, SC-59, SOT-23-3
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


BAL99LT1G Specifications

Manufacturer Part Number	BAL99LT1G
Manufacturer	ON Semiconductor
Category	Discrete Semiconductor Products Diodes - Rectifiers - Single
Package	TO-236-3, SC-59, SOT-23-3
Series	-
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	70V
Current - Average Rectified (Io)	100mA (DC)
Voltage - Forward (Vf) (Max) @ If	1V @ 50mA
Speed	Small Signal =< 200mA (Io), Any Speed
Reverse Recovery Time (trr)	6ns
Current - Reverse Leakage @ Vr	2.5µA @ 70V
Capacitance @ Vr, F	1.5pF @ 0V, 1MHz
Mounting Type	Surface Mount
Package / Case	TO-236-3, SC-59, SOT-23-3
Supplier Device Package	SOT-23-3 (TO-236)
Operating Temperature - Junction	-55°C ~ 150°C

[Report errors?](#)

BAL99LT1G 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.

BAL99LT1G Payment Methods



BAL99LT1G Shipping Methods



If you have any question about BAL99LT1G, please do not hesitate to contact us!

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