

LS4154GS18 Information


For Reference Only

Part Number [LS4154GS18](#)
Manufacturer Vishay Semiconductor Diodes Division
Category Discrete Semiconductor Products
[Diodes - Rectifiers - Single](#)
Description DIODE GEN PURP 25V 150MA SOD80
Package SOD-80 Variant
 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.


LS4154GS18 Specifications

Manufacturer Part Number	LS4154GS18
Manufacturer	Vishay Semiconductor Diodes Division
Category	Discrete Semiconductor Products Diodes - Rectifiers - Single
Package	SOD-80 Variant
Series	Automotive, AEC-Q101
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	25V
Current - Average Rectified (Io)	150mA
Voltage - Forward (Vf) (Max) @ If	1V @ 30mA
Speed	Small Signal =< 200mA (Io), Any Speed
Reverse Recovery Time (trr)	4ns
Current - Reverse Leakage @ Vr	100nA @ 25V
Capacitance @ Vr, F	4pF @ 0V, 1MHz
Mounting Type	Surface Mount
Package / Case	SOD-80 Variant
Supplier Device Package	SOD-80 QuadroMELF
Operating Temperature - Junction	175°C (Max)

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LS4154GS18 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.

LS4154GS18 Payment Methods



LS4154GS18 Shipping Methods



If you have any question about LS4154GS18, please do not hesitate to contact us!

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