

LS4148 L1G Information


For Reference Only

Part Number [LS4148 L1G](#)
Manufacturer TSC America Inc.
Category Discrete Semiconductor Products
[Diodes - Rectifiers - Single](#)
Description DIODE, SWITCHING & ARRAY, 0.15A,
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.


LS4148 L1G Specifications

Manufacturer Part Number	LS4148 L1G
Manufacturer	TSC America Inc.
Category	Discrete Semiconductor Products Diodes - Rectifiers - Single
Package	SOD-80 Variant
Series	-
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	100V
Current - Average Rectified (Io)	450mA
Voltage - Forward (Vf) (Max) @ If	1V @ 10mA
Speed	Standard Recovery >500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	5µA @ 75V
Capacitance @ Vr, F	4pF @ 0V, 1MHz
Mounting Type	Surface Mount
Package / Case	SOD-80 Variant
Supplier Device Package	SOD-80 QuadromELF
Operating Temperature - Junction	-65°C ~ 175°C

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LS4148 L1G 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.

LS4148 L1G Payment Methods



LS4148 L1G Shipping Methods



If you have any question about LS4148 L1G, please do not hesitate to contact us!

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