

LL4148TR Information


For Reference Only

Part Number [LL4148TR](#)
Manufacturer SMC Diode Solutions
Category Discrete Semiconductor Products
[Diodes - Rectifiers - Single](#)
Description DIODE GP 75V 300MA MINIMELF
Package DO-213AC, MINI-MELF, SOD-80
 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.


LL4148TR Specifications

Manufacturer Part Number	LL4148TR
Manufacturer	SMC Diode Solutions
Category	Discrete Semiconductor Products Diodes - Rectifiers - Single
Package	DO-213AC, MINI-MELF, SOD-80
Series	-
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	75V
Current - Average Rectified (Io)	300mA (DC)
Voltage - Forward (Vf) (Max) @ If	1V @ 10mA
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	4ns
Current - Reverse Leakage @ Vr	5µA @ 75V
Capacitance @ Vr, F	4pF @ 0V, 1MHz
Mounting Type	Surface Mount
Package / Case	DO-213AC, MINI-MELF, SOD-80
Supplier Device Package	Mini MELF
Operating Temperature - Junction	-65°C ~ 175°C

[Report errors?](#)

LL4148TR 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.

LL4148TR Payment Methods



LL4148TR Shipping Methods



If you have any question about LL4148TR, please do not hesitate to contact us!

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