

**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](mailto: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.


**LL4148TR Specifications**

Manufacturer Part Number	<a href="#">LL4148TR</a>
Manufacturer	SMC Diode Solutions
Category	Discrete Semiconductor Products
	<a href="#">Diodes - Rectifiers - Single</a>
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
<a href="#">Report errors?</a>	

## 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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