

MCL101B-TR Information


For Reference Only

Part Number [MCL101B-TR](#)
Manufacturer Vishay Semiconductor Diodes Division
Category Discrete Semiconductor Products
 [Diodes - Rectifiers - Single](#)
Description DIODE SCHOTTKY 50V 30MA MICROMLFB
Package 2-SMD, No Lead
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: 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.


MCL101B-TR Specifications

Manufacturer Part Number	MCL101B-TR
Manufacturer	Vishay Semiconductor Diodes Division
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	2-SMD, No Lead
Series	Automotive, AEC-Q101
Diode Type	Schottky
Voltage - DC Reverse (Vr) (Max)	50V
Current - Average Rectified (Io)	30mA
Voltage - Forward (Vf) (Max) @ If	950mV @ 15mA
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	200nA @ 40V
Capacitance @ Vr, F	-
Mounting Type	Surface Mount
Package / Case	2-SMD, No Lead
Supplier Device Package	MicroMELF
Operating Temperature - Junction	-65°C ~ 150°C

[Report errors?](#)

MCL101B-TR 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.

MCL101B-TR Payment Methods



MCL101B-TR Shipping Methods



If you have any question about MCL101B-TR, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com