

MCL103A-TR Information


For Reference Only

Part Number [MCL103A-TR](#)
Manufacturer Vishay Semiconductor Diodes Division
Category Discrete Semiconductor Products
[Diodes - Rectifiers - Single](#)
Description DIODE SCHOTTKY 40V 200MA MICMELF
Package 2-SMD, No Lead
 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.


MCL103A-TR Specifications

Manufacturer Part Number	MCL103A-TR
Manufacturer	Vishay Semiconductor Diodes Division
Category	Discrete Semiconductor Products Diodes - Rectifiers - Single
Package	2-SMD, No Lead
Series	-
Diode Type	Schottky
Voltage - DC Reverse (Vr) (Max)	40V
Current - Average Rectified (Io)	200mA
Voltage - Forward (Vf) (Max) @ If	600mV @ 200mA
Speed	Small Signal =< 200mA (Io), Any Speed
Reverse Recovery Time (trr)	10ns
Current - Reverse Leakage @ Vr	5µA @ 10V
Capacitance @ Vr, F	50pF @ 0V, 1MHz
Mounting Type	Surface Mount
Package / Case	2-SMD, No Lead
Supplier Device Package	MicroMELF
Operating Temperature - Junction	125°C (Max)

[Report errors?](#)

MCL103A-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.

MCL103A-TR Payment Methods



MCL103A-TR Shipping Methods



If you have any question about MCL103A-TR, please do not hesitate to contact us!

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