

CDLL5819 Information


For Reference Only

Part Number [CDLL5819](#)
Manufacturer Microsemi Corporation
Category Discrete Semiconductor Products
 [Diodes - Rectifiers - Single](#)
Description DIODE SCHOTTKY 45V 1A DO213AB
Package DO-213AB, MELF
 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.


CDLL5819 Specifications

Manufacturer Part Number	CDLL5819
Manufacturer	Microsemi Corporation
Category	Discrete Semiconductor Products Diodes - Rectifiers - Single
Package	DO-213AB, MELF
Series	-
Diode Type	Schottky
Voltage - DC Reverse (Vr) (Max)	45V
Current - Average Rectified (Io)	1A
Voltage - Forward (Vf) (Max) @ If	490mV @ 1A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	50µA @ 45V
Capacitance @ Vr, F	70pF @ 5V, 1MHz
Mounting Type	Surface Mount
Package / Case	DO-213AB, MELF
Supplier Device Package	DO-213AB
Operating Temperature - Junction	-65°C ~ 125°C

[Report errors?](#)

CDLL5819 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.

CDLL5819 Payment Methods



CDLL5819 Shipping Methods



If you have any question about CDLL5819, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com