

PRL5817,115 Information


For Reference Only

Part Number [PRL5817,115](#)
Manufacturer NXP
Category Discrete Semiconductor Products
[Diodes - Rectifiers - Single](#)
Description DIODE SCHOTTKY 20V 1A MELF
Package SOD-87
 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.


PRL5817,115 Specifications

Manufacturer Part Number	PRL5817,115
Manufacturer	NXP
Category	Discrete Semiconductor Products Diodes - Rectifiers - Single
Package	SOD-87
Series	-
Diode Type	Schottky
Voltage - DC Reverse (Vr) (Max)	20V
Current - Average Rectified (Io)	1A
Voltage - Forward (Vf) (Max) @ If	450mV @ 1A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	1mA @ 20V
Capacitance @ Vr, F	70pF @ 4V, 1MHz
Mounting Type	Surface Mount
Package / Case	SOD-87
Supplier Device Package	MELF
Operating Temperature - Junction	125°C (Max)

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PRLL5817,115 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.

PRLL5817,115 Payment Methods



PRLL5817,115 Shipping Methods



If you have any question about PRLL5817,115, please do not hesitate to contact us!

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