

**1PS79SB31,315 Information**


For Reference Only

**Part Number** [1PS79SB31,315](#)  
**Manufacturer** Nexperia USA Inc.  
**Category** Discrete Semiconductor Products  
               [Diodes - Rectifiers - Single](#)  
**Description** DIODE SCHOTTKY 30V 200MA SOD523  
**Package** SC-79, SOD-523  
 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.


**1PS79SB31,315 Specifications**

Manufacturer Part Number	<a href="#">1PS79SB31,315</a>
Manufacturer	Nexperia USA Inc.
Category	Discrete Semiconductor Products <a href="#">Diodes - Rectifiers - Single</a>
Package	SC-79, SOD-523
Series	-
Diode Type	Schottky
Voltage - DC Reverse (Vr) (Max)	30V
Current - Average Rectified (Io)	200mA (DC)
Voltage - Forward (Vf) (Max) @ If	500mV @ 200mA
Speed	Small Signal =< 200mA (Io), Any Speed
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	30µA @ 10V
Capacitance @ Vr, F	25pF @ 1V, 1MHz
Mounting Type	Surface Mount
Package / Case	SC-79, SOD-523
Supplier Device Package	SOD-523
Operating Temperature - Junction	125°C (Max)

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## 1PS79SB31,315 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.

## 1PS79SB31,315 Payment Methods



## 1PS79SB31,315 Shipping Methods



If you have any question about 1PS79SB31,315, please do not hesitate to contact us!

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

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)