

RB520S30YL Information


For Reference Only

Part Number [RB520S30YL](#)
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


[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.


RB520S30YL Specifications

Manufacturer Part Number	RB520S30YL
Manufacturer	Nexperia USA Inc.
Category	Discrete Semiconductor Products Diodes - Rectifiers - Single
Package	SC-79, SOD-523
Series	Automotive, AEC-Q101
Diode Type	Schottky
Voltage - DC Reverse (Vr) (Max)	30V
Current - Average Rectified (Io)	200mA
Voltage - Forward (Vf) (Max) @ If	600mV @ 200mA
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	1µA @ 10V
Capacitance @ Vr, F	20pF @ 1V, 1MHz
Mounting Type	Surface Mount
Package / Case	SC-79, SOD-523
Supplier Device Package	SC-79
Operating Temperature - Junction	150°C (Max)

[Report errors?](#)

RB520S30YL 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.

RB520S30YL Payment Methods



RB520S30YL Shipping Methods



If you have any question about RB520S30YL, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com