

ES1DRX Information


For Reference Only

Part Number [ES1DRX](#)
Manufacturer Nexperia USA Inc.
Category Discrete Semiconductor Products
 [Diodes - Rectifiers - Single](#)
Description DIODE GEN PURP 200V 1A SOD123W
Package SOD-123W
 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.


ES1DRX Specifications

Manufacturer Part Number	ES1DRX
Manufacturer	Nexperia USA Inc.
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	SOD-123W
Series	-
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	200V
Current - Average Rectified (Io)	1A
Voltage - Forward (Vf) (Max) @ If	930mV @ 1A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	25ns
Current - Reverse Leakage @ Vr	200nA @ 200V
Capacitance @ Vr, F	17pF @ 4V, 1MHz
Mounting Type	Surface Mount
Package / Case	SOD-123W
Supplier Device Package	SOD123W
Operating Temperature - Junction	-55°C ~ 150°C

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ES1DRX 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.

ES1DRX Payment Methods



ES1DRX Shipping Methods



If you have any question about ES1DRX, please do not hesitate to contact us!

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