

1PS193,115 Information



For Reference Only

Part Number [1PS193,115](#)
Manufacturer NXP
Category Discrete Semiconductor Products
[Diodes - Rectifiers - Single](#)
Description DIODE GEN PURP 80V 215MA SMT3
Package TO-236-3, SC-59, SOT-23-3
 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.



1PS193,115 Specifications

Manufacturer Part Number	1PS193,115
Manufacturer	NXP
Category	Discrete Semiconductor Products Diodes - Rectifiers - Single
Package	TO-236-3, SC-59, SOT-23-3
Series	-
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	80V
Current - Average Rectified (Io)	215mA (DC)
Voltage - Forward (Vf) (Max) @ If	1.2V @ 100mA
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	4ns
Current - Reverse Leakage @ Vr	500nA @ 80V
Capacitance @ Vr, F	1.5pF @ 0V, 1MHz
Mounting Type	Surface Mount
Package / Case	TO-236-3, SC-59, SOT-23-3
Supplier Device Package	SMT3; MPAK
Operating Temperature - Junction	150°C (Max)

[Report errors?](#)

1PS193,115 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.

1PS193,115 Payment Methods



1PS193,115 Shipping Methods



If you have any question about 1PS193,115, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com