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1PS301,115

1PS301,115 Information

For Reference Only

Part Number 1PS301,115
Manufacturer Nexperia USA Inc.
Category Discrete Semiconductor Products
Diodes - Rectifiers - Arrays
Description DIODE ARRAY GP 80V 160MA SOT323
Package SC-70, SOT-323

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.

1PS301,115 Specifications

Manufacturer Part Number	1PS301,115
Manufacturer	Nexperia USA Inc.
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Arrays
Package	SC-70, SOT-323
Series	Automotive, AEC-Q101
Diode Configuration	1 Pair Common Cathode
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	80V
Current - Average Rectified (Io) (per Diode)	160mA (DC)
Voltage - Forward (Vf) (Max) @ If	1.2V @ 100mA
Speed	Small Signal =< 200mA (Io), Any Speed
Reverse Recovery Time (trr)	4ns
Current - Reverse Leakage @ Vr	500nA @ 80V
Operating Temperature - Junction	150°C (Max)
Mounting Type	Surface Mount
Package / Case	SC-70, SOT-323
Supplier Device Package	SOT-323-3
	Report errors?

1PS301,115 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.

1PS301,115 Payment Methods

1PS301,115 Shipping Methods

If you have any question about 1PS301,115, please do not hesitate to contact us!
Website: https://www.heisener.com
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