

BY459-1500,127 Information


For Reference Only

Part Number [BY459-1500,127](#)
Manufacturer NXP
Category Discrete Semiconductor Products
 [Diodes - Rectifiers - Single](#)
Description DIODE GEN PURP 1.5KV 12A TO220AC
Package TO-220-2
 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.


BY459-1500,127 Specifications

Manufacturer Part Number	BY459-1500,127
Manufacturer	NXP
Category	Discrete Semiconductor Products Diodes - Rectifiers - Single
Package	TO-220-2
Series	-
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	1500V
Current - Average Rectified (Io)	12A (DC)
Voltage - Forward (Vf) (Max) @ If	1.3V @ 6.5A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	350ns
Current - Reverse Leakage @ Vr	-
Capacitance @ Vr, F	-
Mounting Type	Through Hole
Package / Case	TO-220-2
Supplier Device Package	TO-220AC
Operating Temperature - Junction	150°C (Max)

[Report errors?](#)

BY459-1500,127 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.

BY459-1500,127 Payment Methods



BY459-1500,127 Shipping Methods



If you have any question about BY459-1500,127, please do not hesitate to contact us!

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