

L6N3RP Information


For Reference Only

Part Number [L6N3RP](#)
Manufacturer Littelfuse Inc.
Category Discrete Semiconductor Products
 [Thyristors - TRIACs](#)
Description TRIAC SENS GATE 600V 1A DO214
Package DO-214AA, SMB (3 Leads), Compak
 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.


L6N3RP Specifications

Manufacturer Part Number	L6N3RP
Manufacturer	Littelfuse Inc.
Category	Discrete Semiconductor Products Thyristors - TRIACs
Package	DO-214AA, SMB (3 Leads), Compak
Series	-
Triac Type	Logic - Sensitive Gate
Voltage - Off State	600V
Current - On State (I _t (RMS)) (Max)	1A
Voltage - Gate Trigger (V _{gt}) (Max)	1.3V
Current - Non Rep. Surge 50, 60Hz (I _{tsm})	16.7A, 20A
Current - Gate Trigger (I _{gt}) (Max)	3mA
Current - Hold (I _h) (Max)	5mA
Configuration	Single
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	DO-214AA, SMB (3 Leads), Compak
Supplier Device Package	DO-214 3L

[Report errors?](#)

L6N3RP 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.

L6N3RP Payment Methods



L6N3RP Shipping Methods



If you have any question about L6N3RP, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com