

Q4N3RP Information



For Reference Only

Part Number [Q4N3RP](#)
Manufacturer Littelfuse Inc.
Category Discrete Semiconductor Products
[Thyristors - TRIACs](#)
Description TRIAC SENS GATE 400V 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



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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.



Q4N3RP Specifications

Manufacturer Part Number	Q4N3RP
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	400V
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)	10mA
Current - Hold (I _h) (Max)	15mA
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 (Compak)

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Q4N3RP 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.

Q4N3RP Payment Methods



Q4N3RP Shipping Methods



If you have any question about Q4N3RP, please do not hesitate to contact us!

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