

QK016LH3 Information


For Reference Only

Part Number [QK016LH3](#)
Manufacturer Littelfuse Inc.
Category Discrete Semiconductor Products
[Thyristors - TRIACs](#)
Description TRIAC ALTERNISTOR 1KV 16A TO220
Package TO-220-3 Isolated Tab
 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.


QK016LH3 Specifications

| | |
|---|--|
| Manufacturer Part Number | QK016LH3 |
| Manufacturer | Littelfuse Inc. |
| Category | Discrete Semiconductor Products Thyristors - TRIACs |
| Package | TO-220-3 Isolated Tab |
| Series | - |
| Triac Type | Alternistor - Snubberless |
| Voltage - Off State | 1000V (1kV) |
| Current - On State (I _t (RMS)) (Max) | 16A |
| Voltage - Gate Trigger (V _{gt}) (Max) | 1.3V |
| Current - Non Rep. Surge 50, 60Hz (I _{tsm}) | 167A, 200A |
| Current - Gate Trigger (I _{gt}) (Max) | 20mA |
| Current - Hold (I _h) (Max) | 35mA |
| Configuration | Single |
| Operating Temperature | -40°C ~ 125°C (TJ) |
| Mounting Type | Through Hole |
| Package / Case | TO-220-3 Isolated Tab |
| Supplier Device Package | TO-220 Isolated Tab |

[Report errors?](#)

QK016LH3 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.

QK016LH3 Payment Methods



QK016LH3 Shipping Methods



If you have any question about QK016LH3, please do not hesitate to contact us!

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