

QK040KH6TP Information


For Reference Only

Part Number [QK040KH6TP](#)
Manufacturer Littelfuse Inc.
Category Discrete Semiconductor Products
 [Thyristors - TRIACs](#)
Description TRIAC ALTERNISTOR 1KV 40A TO218
Package TO-218-3 (Isolated), TO-218AC
 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.


QK040KH6TP Specifications

| | |
|---|--|
| Manufacturer Part Number | QK040KH6TP |
| Manufacturer | Littelfuse Inc. |
| Category | Discrete Semiconductor Products Thyristors - TRIACs |
| Package | TO-218-3 (Isolated), TO-218AC |
| Series | - |
| Triac Type | Alternistor - Snubberless |
| Voltage - Off State | 1000V (1kV) |
| Current - On State (It (RMS)) (Max) | 40A |
| Voltage - Gate Trigger (Vgt) (Max) | 1.3V |
| Current - Non Rep. Surge 50, 60Hz (I _{tsm}) | 335A, 400A |
| Current - Gate Trigger (Igt) (Max) | 80mA |
| Current - Hold (Ih) (Max) | 80mA |
| Configuration | Single |
| Operating Temperature | -40°C ~ 125°C (TJ) |
| Mounting Type | Through Hole |
| Package / Case | TO-218-3 (Isolated), TO-218AC |
| Supplier Device Package | TO-218 Isolated Tab |

[Report errors?](#)

QK040KH6TP 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.

QK040KH6TP Payment Methods



QK040KH6TP Shipping Methods



If you have any question about QK040KH6TP, please do not hesitate to contact us!

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