

Q6025K6TP Information


For Reference Only

Part Number [Q6025K6TP](#)
Manufacturer Littelfuse Inc.
Category Discrete Semiconductor Products
 [Thyristors - TRIACs](#)
Description TRIAC ALTERNISTOR 600V 25A 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


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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.


Q6025K6TP Specifications

Manufacturer Part Number	Q6025K6TP
Manufacturer	Littelfuse Inc.
Category	Discrete Semiconductor Products Thyristors - TRIACs
Package	TO-218-3 (Isolated), TO-218AC
Series	-
Triac Type	Alternistor - Snubberless
Voltage - Off State	600V
Current - On State (It (RMS)) (Max)	25A
Voltage - Gate Trigger (Vgt) (Max)	1.3V
Current - Non Rep. Surge 50, 60Hz (I _{tsm})	208A, 250A
Current - Gate Trigger (Igt) (Max)	80mA
Current - Hold (Ih) (Max)	100mA
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

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Q6025K6TP 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.

Q6025K6TP Payment Methods



Q6025K6TP Shipping Methods



If you have any question about Q6025K6TP, please do not hesitate to contact us!

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