

Q6025J6TP Information



For Reference Only

Part Number [Q6025J6TP](#)
Manufacturer Littelfuse Inc.
Category Discrete Semiconductor Products
[Thyristors - TRIACs](#)
Description TRIAC ALTERNISTOR 600V TO218X
Package TO-218X-3 (Isolated)
 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.



Q6025J6TP Specifications

| | |
|---|--|
| Manufacturer Part Number | Q6025J6TP |
| Manufacturer | Littelfuse Inc. |
| Category | Discrete Semiconductor Products Thyristors - TRIACs |
| Package | TO-218X-3 (Isolated) |
| 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-218X-3 (Isolated) |
| Supplier Device Package | TO-218X Isolated |

[Report errors?](#)

Q6025J6TP 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.

Q6025J6TP Payment Methods



Q6025J6TP Shipping Methods



If you have any question about Q6025J6TP, please do not hesitate to contact us!

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