

L6006D5TP Information


For Reference Only

Part Number [L6006D5TP](#)
Manufacturer Littelfuse Inc.
Category Discrete Semiconductor Products
[Thyristors - TRIACs](#)
Description TRIAC SENS GATE 600V 6A TO252
Package TO-252-3, DPak (2 Leads + Tab), SC-63
 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.


L6006D5TP Specifications

Manufacturer Part Number	L6006D5TP
Manufacturer	Littelfuse Inc.
Category	Discrete Semiconductor Products Thyristors - TRIACs
Package	TO-252-3, DPak (2 Leads + Tab), SC-63
Series	-
Triac Type	Logic - Sensitive Gate
Voltage - Off State	600V
Current - On State (I _t (RMS)) (Max)	6A
Voltage - Gate Trigger (V _{gt}) (Max)	1.3V
Current - Non Rep. Surge 50, 60Hz (I _{tsm})	50A, 60A
Current - Gate Trigger (I _{gt}) (Max)	5mA
Current - Hold (I _h) (Max)	10mA
Configuration	Single
Operating Temperature	-40°C ~ 110°C (TJ)
Mounting Type	Surface Mount
Package / Case	TO-252-3, DPak (2 Leads + Tab), SC-63
Supplier Device Package	TO-252, (D-Pak)

[Report errors?](#)

L6006D5TP 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.

L6006D5TP Payment Methods



L6006D5TP Shipping Methods



If you have any question about L6006D5TP, please do not hesitate to contact us!

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