

L0109MERP Information


For Reference Only

Part Number [L0109MERP](#)
Manufacturer Littelfuse Inc.
Category Discrete Semiconductor Products
[Thyristors - TRIACs](#)
Description TRIAC SENS GATE 600V 1A TO92
Package TO-226-3, TO-92-3 (TO-226AA) (Formed Leads)
 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.


L0109MERP Specifications

Manufacturer Part Number	L0109MERP
Manufacturer	Littelfuse Inc.
Category	Discrete Semiconductor Products Thyristors - TRIACs
Package	TO-226-3, TO-92-3 (TO-226AA) (Formed Leads)
Series	-
Triac Type	Logic - Sensitive Gate
Voltage - Off State	600V
Current - On State (I _t (RMS)) (Max)	1A
Voltage - Gate Trigger (V _{gt}) (Max)	1.3V
Current - Non Rep. Surge 50, 60Hz (I _{tsm})	10A, 12A
Current - Gate Trigger (I _{gt}) (Max)	10mA
Current - Hold (I _h) (Max)	10mA
Configuration	Single
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-226-3, TO-92-3 (TO-226AA) (Formed Leads)
Supplier Device Package	TO-92

[Report errors?](#)

L0109MERP 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.

L0109MERP Payment Methods



L0109MERP Shipping Methods



If you have any question about L0109MERP, please do not hesitate to contact us!

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