

T107D1 Information


For Reference Only

Part Number [T107D1](#)
Manufacturer Littelfuse Inc.
Category Discrete Semiconductor Products
[Thyristors - SCRs](#)
Description SCR SENS GATE 4A 400V TO-202
Package TO-202 Long Tab
 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.


T107D1 Specifications

Manufacturer Part Number	T107D1
Manufacturer	Littelfuse Inc.
Category	Discrete Semiconductor Products Thyristors - SCRs
Package	TO-202 Long Tab
Series	-
Voltage - Off State	400V
Voltage - Gate Trigger (Vgt) (Max)	800mV
Current - Gate Trigger (Igt) (Max)	500µA
Voltage - On State (Vtm) (Max)	2.5V
Current - On State (It (AV)) (Max)	2.5A
Current - On State (It (RMS)) (Max)	4A
Current - Hold (Ih) (Max)	6mA
Current - Off State (Max)	2µA
Current - Non Rep. Surge 50, 60Hz (Itsm)	16A, 20A
SCR Type	Sensitive Gate
Operating Temperature	-40°C ~ 110°C
Mounting Type	Through Hole
Package / Case	TO-202 Long Tab
Supplier Device Package	TO-202

[Report errors?](#)

T107D1 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.

T107D1 Payment Methods



T107D1 Shipping Methods



If you have any question about T107D1, please do not hesitate to contact us!

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