

BT169D-L,116 Information


For Reference Only

Part Number [BT169D-L,116](#)
Manufacturer WeEn Semiconductors
Category Discrete Semiconductor Products
[Thyristors - SCRs](#)
Description THYRISTOR 400V 50MA TO92-3
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.


BT169D-L,116 Specifications

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| Manufacturer Part Number | BT169D-L,116 |
| Manufacturer | WeEn Semiconductors |
| Category | Discrete Semiconductor Products Thyristors - SCRs |
| Package | TO-226-3, TO-92-3 (TO-226AA) (Formed Leads) |
| Series | - |
| Voltage - Off State | 400V |
| Voltage - Gate Trigger (Vgt) (Max) | 800mV |
| Current - Gate Trigger (Igt) (Max) | 50μA |
| Voltage - On State (Vtm) (Max) | 1.7V |
| Current - On State (It (AV)) (Max) | 500mA |
| Current - On State (It (RMS)) (Max) | 800mA |
| Current - Hold (Ih) (Max) | 1mA |
| Current - Off State (Max) | 2μA |
| Current - Non Rep. Surge 50, 60Hz (Itsm) | 8A, 9A |
| SCR Type | Sensitive Gate |
| Operating Temperature | 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?](#)

BT169D-L,116 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.

BT169D-L,116 Payment Methods



BT169D-L,116 Shipping Methods



If you have any question about BT169D-L,116, please do not hesitate to contact us!

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