

BT169GEP Information


For Reference Only

Part Number [BT169GEP](#)
Manufacturer WeEn Semiconductors
Category Discrete Semiconductor Products
[Thyristors - SCRs](#)
Description BT169G/TO-92/STANDARD MARKING
Package TO-226-3, TO-92-3 (TO-226AA)
 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.


BT169GEP Specifications

Manufacturer Part Number	BT169GEP
Manufacturer	WeEn Semiconductors
Category	Discrete Semiconductor Products Thyristors - SCRs
Package	TO-226-3, TO-92-3 (TO-226AA)
Series	-
Voltage - Off State	600V
Voltage - Gate Trigger (Vgt) (Max)	800mV
Current - Gate Trigger (Igt) (Max)	200µA
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)	5mA
Current - Off State (Max)	100µA
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)
Supplier Device Package	TO-92-3

[Report errors?](#)

BT169GEP 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.

BT169GEP Payment Methods



BT169GEP Shipping Methods



If you have any question about BT169GEP, please do not hesitate to contact us!

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