

BTW69-1200N Information


For Reference Only

Part Number [BTW69-1200N](#)
Manufacturer STMicroelectronics
Category Discrete Semiconductor Products
[Thyristors - SCRs](#)
Description SCR 1200V 50A NON-INS TOP3
Package TOP-3
 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.


BTW69-1200N Specifications

Manufacturer Part Number	BTW69-1200N
Manufacturer	STMicroelectronics
Category	Discrete Semiconductor Products Thyristors - SCRs
Package	TOP-3
Series	-
Voltage - Off State	1200V
Voltage - Gate Trigger (Vgt) (Max)	1.3V
Current - Gate Trigger (Igt) (Max)	50mA
Voltage - On State (Vtm) (Max)	1.6V
Current - On State (It (AV)) (Max)	31A
Current - On State (It (RMS)) (Max)	50A
Current - Hold (Ih) (Max)	100mA
Current - Off State (Max)	10µA
Current - Non Rep. Surge 50, 60Hz (Itsm)	700A, 763A
SCR Type	Standard Recovery
Operating Temperature	-40°C ~ 125°C
Mounting Type	Through Hole
Package / Case	TOP-3
Supplier Device Package	TOP3

[Report errors?](#)

BTW69-1200N 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.

BTW69-1200N Payment Methods



BTW69-1200N Shipping Methods



If you have any question about BTW69-1200N, please do not hesitate to contact us!

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