

BT151S-650SJ Information


For Reference Only

Part Number [BT151S-650SJ](#)
Manufacturer WeEn Semiconductors
Category Discrete Semiconductor Products
[Thyristors - SCRs](#)
Description BT151S-650S/DPAK/REEL 13" Q1/T
Package TO-252-3, DPak (2 Leads + Tab), SC-63
 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.


BT151S-650SJ Specifications

Manufacturer Part Number	BT151S-650SJ
Manufacturer	WeEn Semiconductors
Category	Discrete Semiconductor Products Thyristors - SCRs
Package	TO-252-3, DPak (2 Leads + Tab), SC-63
Series	-
Voltage - Off State	650V
Voltage - Gate Trigger (Vgt) (Max)	1V
Current - Gate Trigger (Igt) (Max)	200µA
Voltage - On State (Vtm) (Max)	1.75V
Current - On State (It (AV)) (Max)	7.5A
Current - On State (It (RMS)) (Max)	12A
Current - Hold (Ih) (Max)	6mA
Current - Off State (Max)	500µA
Current - Non Rep. Surge 50, 60Hz (Itsm)	90A, 100A
SCR Type	Sensitive Gate
Operating Temperature	125°C (TJ)
Mounting Type	Surface Mount
Package / Case	TO-252-3, DPak (2 Leads + Tab), SC-63
Supplier Device Package	DPAK

[Report errors?](#)

BT151S-650SJ 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.

BT151S-650SJ Payment Methods



BT151S-650SJ Shipping Methods



If you have any question about BT151S-650SJ, please do not hesitate to contact us!

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