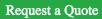


# BT151-800R,127

## BT151-800R,127 Information

	Part Number	BT151-800R,127
	Manufacturer	WeEn Semiconductors
িগ্রহু www.helsener.com	Category	Discrete Semiconductor Products Thyristors - SCRs
111	Description	THYRISTOR 12A 800V TO220AB
111	Package	TO-220-3
111		For the pricing/inventory/lead time, please contact
For Reference Only		us Website: https://www.heisener.com E-mail: salesdept@heisener.com





## **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.



## **BT151-800R,127** Specifications

Manufacturer Part Number	BT151-800R,127
Manufacturer	WeEn Semiconductors
Category	Discrete Semiconductor Products
	Thyristors - SCRs
Package	TO-220-3
Series	-
Voltage - Off State	800V
Voltage - Gate Trigger (Vgt) (Max)	1.5V
Current - Gate Trigger (Igt) (Max)	15mA
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)	20mA
Current - Off State (Max)	500µA
Current - Non Rep. Surge 50, 60Hz (Itsm)	120A, 132A
SCR Type	Standard Recovery
Operating Temperature	-40°C ~ 125°C
Mounting Type	Through Hole
Package / Case	TO-220-3
Supplier Device Package	TO-220AB
	Report errors?

### BT151-800R,127 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.

### BT151-800R,127 Payment Methods



## BT151-800R,127 Shipping Methods



If you have any question about BT151-800R,127, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com