



# BT152B-600R,118 Information



For Reference Only

Part Number BT152B-600R,118

Manufacturer WeEn Semiconductors

Category Discrete Semiconductor Products

Thyristors - SCRs

**Description** THYRISTOR 650V 20A D2PAK

Package TO-263-3, D2Pak (2 Leads + Tab), TO-263AB

For the pricing/inventory/lead time, please contact

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.









## BT152B-600R,118 Specifications

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Manufacturer Part Number	BT152B-600R,118
Manufacturer	WeEn Semiconductors
Category	Discrete Semiconductor Products
	Thyristors - SCRs
Package	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB
Series	-
Voltage - Off State	650V
Voltage - Gate Trigger (Vgt) (Max)	1.5V
Current - Gate Trigger (Igt) (Max)	32mA
Voltage - On State (Vtm) (Max)	1.75V
Current - On State (It (AV)) (Max)	13A
Current - On State (It (RMS)) (Max)	20A
Current - Hold (Ih) (Max)	60mA
Current - Off State (Max)	1mA
Current - Non Rep. Surge 50, 60Hz (Itsm)	200A, 220A
SCR Type	Standard Recovery
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB
Supplier Device Package	D2PAK
	Report errors?

### BT152B-600R,118 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.

### BT152B-600R,118 Payment Methods



















## BT152B-600R,118 Shipping Methods













If you have any question about BT152B-600R,118, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com