

# BT139-600G0Q

# **BT139-600G0Q Information**

| Heisener.com       | BT139-600G0Q<br>WeEn Semiconductors<br>Discrete Semiconductor Products<br>Thyristors - TRIACs<br>BT139-600G0/SIL3P/STANDARD MAR<br>TO-220-3<br>For the pricing/inventory/lead time, please contact |                 |
|--------------------|--|-----------------|
| For Reference Only | us<br>Website: https://www.heisener.com<br>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.



## **BT139-600G0Q Specifications**

| Manufacturer Part Number                 | BT139-600G0Q                    |  |
|--|---------------------------------|--|
| Manufacturer                             | WeEn Semiconductors             |  |
| Category                                 | Discrete Semiconductor Products |  |
|  | Thyristors - TRIACs             |  |
| Package                                  | TO-220-3                        |  |
| Series                                   | -                               |  |
| Triac Type                               | Standard                        |  |
| Voltage - Off State                      | 600V                            |  |
| Current - On State (It (RMS)) (Max)      | 16A                             |  |
| Voltage - Gate Trigger (Vgt) (Max)       | 1V                              |  |
| Current - Non Rep. Surge 50, 60Hz (Itsm) | 155A, 170A                      |  |
| Current - Gate Trigger (Igt) (Max)       | 100mA                           |  |
| Current - Hold (Ih) (Max)                | 60mA                            |  |
| Configuration                            | Single                          |  |
| Operating Temperature                    | 125°C (TJ)                      |  |
| Mounting Type                            | Through Hole                    |  |
| Package / Case                           | TO-220-3                        |  |
| Supplier Device Package                  | TO-220AB                        |  |
|  | Report errors?                  |  |

#### **BT139-600G0Q 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

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### **BT139-600G0Q Payment Methods**



### **BT139-600G0Q Shipping Methods**



If you have any question about BT139-600G0Q, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com