

**BT137-800G0Q Information**


For Reference Only

**Part Number** [BT137-800G0Q](#)  
**Manufacturer** WeEn Semiconductors  
**Category** Discrete Semiconductor Products  
                   [Thyristors - TRIACs](#)  
**Description** BT137-800G0/SIL3P/STANDARD MAR  
**Package** TO-220-3  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**BT137-800G0Q Specifications**

|                                                       |                                     |
|-------------------------------------------------------|-------------------------------------|
| Manufacturer Part Number                              | <a href="#">BT137-800G0Q</a>        |
| Manufacturer                                          | WeEn Semiconductors                 |
| Category                                              | Discrete Semiconductor Products     |
|                                                       | <a href="#">Thyristors - TRIACs</a> |
| Package                                               | TO-220-3                            |
| Series                                                | -                                   |
| Triac Type                                            | Standard                            |
| Voltage - Off State                                   | 800V                                |
| Current - On State (It (RMS)) (Max)                   | 8A                                  |
| Voltage - Gate Trigger (Vgt) (Max)                    | 1V                                  |
| Current - Non Rep. Surge 50, 60Hz (I <sub>tsm</sub> ) | 65A, 71A                            |
| Current - Gate Trigger (Igt) (Max)                    | 50mA                                |
| Current - Hold (Ih) (Max)                             | 40mA                                |
| Configuration                                         | Single                              |
| Operating Temperature                                 | 125°C (TJ)                          |
| Mounting Type                                         | Through Hole                        |
| Package / Case                                        | TO-220-3                            |
| Supplier Device Package                               | TO-220AB                            |

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## BT137-800G0Q 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.

## BT137-800G0Q Payment Methods



## BT137-800G0Q Shipping Methods



If you have any question about BT137-800G0Q, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)