

**BAT54C,235 Information**


For Reference Only

**Part Number** [BAT54C,235](#)  
**Manufacturer** Nexperia USA Inc.  
**Category** Discrete Semiconductor Products  
                   [Diodes - Rectifiers - Arrays](#)  
**Description** DIODE ARRAY SCHOTTKY 30V SOT23  
**Package** TO-236-3, SC-59, SOT-23-3  
 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.


**BAT54C,235 Specifications**

|                                              |                                              |
|----------------------------------------------|----------------------------------------------|
| Manufacturer Part Number                     | <a href="#">BAT54C,235</a>                   |
| Manufacturer                                 | Nexperia USA Inc.                            |
| Category                                     | Discrete Semiconductor Products              |
|                                              | <a href="#">Diodes - Rectifiers - Arrays</a> |
| Package                                      | TO-236-3, SC-59, SOT-23-3                    |
| Series                                       | Automotive, AEC-Q101                         |
| Diode Configuration                          | 1 Pair Common Cathode                        |
| Diode Type                                   | Schottky                                     |
| Voltage - DC Reverse (Vr) (Max)              | 30V                                          |
| Current - Average Rectified (Io) (per Diode) | 200mA (DC)                                   |
| Voltage - Forward (Vf) (Max) @ If            | 800mV @ 100mA                                |
| Speed                                        | Small Signal =< 200mA (Io), Any Speed        |
| Reverse Recovery Time (trr)                  | 5ns                                          |
| Current - Reverse Leakage @ Vr               | 2µA @ 25V                                    |
| Operating Temperature - Junction             | 150°C (Max)                                  |
| Mounting Type                                | Surface Mount                                |
| Package / Case                               | TO-236-3, SC-59, SOT-23-3                    |
| Supplier Device Package                      | TO-236AB (SOT23)                             |
| <a href="#">Report errors?</a>               |                                              |

## BAT54C,235 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.

## BAT54C,235 Payment Methods



## BAT54C,235 Shipping Methods



If you have any question about BAT54C,235, please do not hesitate to contact us!

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

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