

**BAT54CTR Information**


For Reference Only

**Part Number** [BAT54CTR](#)  
**Manufacturer** SMC Diode Solutions  
**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.


**BAT54CTR Specifications**

|  |  |
|--|--|
| Manufacturer Part Number                     | <a href="#">BAT54CTR</a>                     |
| Manufacturer                                 | SMC Diode Solutions                          |
| Category                                     | Discrete Semiconductor Products              |
|  | <a href="#">Diodes - Rectifiers - Arrays</a> |
| Package                                      | TO-236-3, SC-59, SOT-23-3                    |
| Series                                       | -  |
| Diode Configuration                          | 1 Pair Common Cathode                        |
| Diode Type                                   | Schottky                                     |
| Voltage - DC Reverse (Vr) (Max)              | 30V  |
| Current - Average Rectified (Io) (per Diode) | -  |
| Voltage - Forward (Vf) (Max) @ If            | 900mV @ 100mA                                |
| Speed  | Fast Recovery =< 500ns, > 200mA (Io)         |
| Reverse Recovery Time (trr)                  | 5ns  |
| Current - Reverse Leakage @ Vr               | 1µA @ 30V                                    |
| Operating Temperature - Junction             | 150°C (Max)                                  |
| Mounting Type                                | Surface Mount                                |
| Package / Case                               | TO-236-3, SC-59, SOT-23-3                    |
| Supplier Device Package                      | SOT-23                                       |
| <a href="#">Report errors?</a>               |  |

## BAT54CTR 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.

## BAT54CTR Payment Methods



## BAT54CTR Shipping Methods



If you have any question about BAT54CTR, please do not hesitate to contact us!

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

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