



### **BAT54C Information**



For Reference Only

Part Number BAT54C

Manufacturer Fairchild/ON Semiconductor

Category Discrete Semiconductor Products
Diodes - Rectifiers - Arrays

**Description** DIODE ARRAY SCHOTTKY 30V SOT23-3

**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



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 Specifications**

| Manufacturer Part Number                     | BAT54C                                |
|--|---------------------------------------|
| Manufacturer                                 | Fairchild/ON Semiconductor            |
| Category                                     | Discrete Semiconductor Products       |
|  | Diodes - Rectifiers - Arrays          |
| 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) | 200mA                                 |
| 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             | -55°C ~ 150°C                         |
| Mounting Type                                | Surface Mount                         |
| Package / Case                               | TO-236-3, SC-59, SOT-23-3             |
| Supplier Device Package                      | SOT-23-3 (TO-236)                     |
|  | Report errors?                        |

#### **BAT54C 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 Payment Methods**



















## **BAT54C Shipping Methods**













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

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